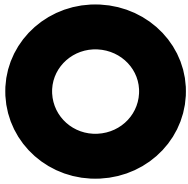


F/R

Brake (Front/Rear)
Φρένο (Εμπρός -F- / Πίσω -R-)



Trailing Wheel Axle
Τεμπέλης



Truck
Φορηγό



Handbrake
Χειρόφρενο



Van / Light Truck
Κλειστο Φορηγό / Ημιφορηγό



Second Axle
Δεύτερος Αξονας



Axle
Αξονας



Trailer
Ρυμούλκα




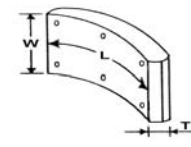



























Bus / Coach
Λεωφορείο / Πούλμαν

* Brake Linings and Disc Brake Pads without **GRANTEX** reference number are available upon request

* Φερμουίτ και Τακάκια που δεν έχουν κωδικό **GRANTEX** είναι διαθέσιμα κατόπιν παραγγελίας

Manufacturer's names and numbers are used for reference purposes only and do not imply any connection with the original manufacturers. All parts in this catalogue are made on behalf of GRANTEX S.A. and are not original parts.




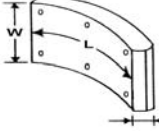

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Acerbi/York(I)													
				17-06/1	19 574	BC/80/1	8	200	18/11	145	300	8	8 X 15
Assali BPW				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10	8 X 18
				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18
Assali Propar				-	19 862	FU/17/1	4	203	18.5/17	140	311	10	
				-	19 863	FU/18/1	4	203	18	143	311	10	
Assali ROR 15"				17-54/2	19 604	RW/9/2	4	190.5	15.7/9.7	127	311	10	10-10
				17-54/1	19 605	RW/13/2	4	190.5	16.3/13	159	311	10	10-10
Assali ROR 20"				17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12	8 X 18
				17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12	8 X 18
Assali SMB				-	19 613		4	178	19.2/16	161	419	16	5 X 16
				-	19 614		4	178	18.6/17	194	419	16	5 X 16
				-	19 557		4	203	18	194	419	16	5 X 15
				-	19 606		4	203	19.2/16.1	191	419	16	5 X 16
Freni 406 X 140				-	17 968		4	140	12	406	406		
Freni 406 X 170				-	19 866		4	170	12	395	406		
Adige													
16S1,31S4,Semir				-	17 895		4	140	12	404	420	16	8 X 23
Assali 320 X 140				-	17 750		4	140	8	330	320	10	8 X 10
				-	17 660		4	140	12	330	320	10	8 X 20
Assali 420 X 110				-	17 797		8	110	19/12.5	204	420	10	8 X 20
Assali 420 X 205				-	19 779		8	205	19/12.5	203	420	15	8 X 20
Rim 10,12,14R,16, 19,20,22TC,22R				-	15 494	FI/84/1	4	90	12	397	420	16	8 X 15
Rim 12,14 R1,R2				-	15 207	FI/79/1	4	90	8.2	405	420	16	8 X 14
Rim 18R1,R2,R5				-	17 674		4	140	8	415	420	16	8 X 23
Anteo													
Assali BPW				17-06/1	19 574	BC/80/1	8	200	18/11	145	300	8	8 X 15
				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18
Austeras													
Assali 420 X 140				-	17 456		8	140	17.9	204	420	10	8 X 23
Assali 420 X 180				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10	8 X 18
AUWARTER/NEOPLAN(D)													
Bendix Brake 4300	F			Pas-453	29 011		4	240.5	25	125.2			
Kn Brake 7000				Pas-625	29 059		4	241	30	125			
Lukas Brakes				Pas-448	29 030		4	250	28	118			




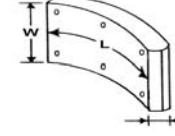


































GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
AUWARTER/NEOPLAN(D)													
N138	75-	F		-	19 579	MB/75/1	4	163	17.9/8	219	410	10	8 X 18
				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8	8 X 18
	75-	R		-	19 581	MB/77/1	4	223	17.9/7.9	219	410	10	8 X 18
N208	74-	F		33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8	8 X 18
		R		33-30/1	17 297	MB/67/1	8	100	15.3	213	418	8	8 X 15
N210				33-33/1	17 298	MB/68/1	8	120	15.3	213	418	8	8 X 15
N212,N213,N312, N313,N412,N413	74-	F		33-27/1	17 286	BC/1/1	8	100	10	191	440	8	8 X 20
	74-	R		-	19 449	HJ/20/1	4	180	18.8/14.8	191	420	8	8 X 20
				-	19 450	HJ/21/1	4	180	18.7/10.7	195	420	8	8 X 20
DAIMLER-Axle	74-	R		33-49/1	19 466	MB/58/3	4	220	19,4	156	370	10	8 X 18
				33-49/2	19 601	MB/58/4	4	220	19,4	156	370	10	8 X 18
	74-	F		33-41/1	19 125	MB/61/1	8	160	19,4	156	370	8	8 X 18
DAF-Axle N214,216,218, N314,316,N414, 416	74-	F		33-27/1	17 286	BC/1/1	8	100	10	191	440	8	8 X 20
	74-	F		16-19/1	17 263	DF/22/3	4	127	18.5/9.4	211	419	10	10-10
				16-19/2	17 264	DF/23/3	4	127	18.5/13.8	218	419	10	10-10
	74-	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
DAIMLER-Axle	74-	F		-	19 579	MB/75/1	4	163	17.9/8	219	410	10	8 X 18
				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8	8 X 18
	74-	R		-	19 581	MB/77/1	4	223	17.9/7.9	219	410	10	8 X 18
N312,313	74-			33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8	8 X 18
		F		33-27/1	17 286	BC/1/1	8	100	10	191	440	8	8 X 20
		F		33-41/1	19 125	MB/61/1	8	160	19.4	156	370	8	8 X 18
		R		-	19 450	HJ/21/1	4	180	18.7/10.7	195	420	8	8 X 20
		R		-	19 449	HJ/20/1	4	180	18.8/14.8	191	420	8	8 X 20
N326, N426		R		33-49/1	19 466	MB/58/3	4	220	19,4	156	370	10	8 X 18
		F		-	19 579	MB/75/1	4	163	17.9/8	219	410	10	8 X 18
				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8	8 X 18
DISC BRAKES	94-	R		-	19 581	MB/77/1	4	223	17.9/7.9	219	410	10	8 X 18
				33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8	8 X 18
Henschel Axle	-94	F		-	29 749		4	SBB					
	94-			Pas-189	29 688		8	108.6	25	98.9			
Henschel Axle		F		-	17 522	HJ/18/1	4	140	18.8/14.8	191	420	8	8 X 20
				-	17 523	HJ/19/1	4	140	18.7/10.7	195	420	8	8 X 20
		R		-	19 449	HJ/20/1	4	180	18.8/14.8	191	420	8	8 X 20
				-	19 450	HJ/21/1	4	180	18.7/10.7	195	420	8	8 X 20

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			




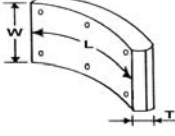


AUWARTER/NEOPLAN(D)

		F		Pas-625	29 059		4	247.4	30	109.5						
		F			29 061		4	247.6	30	107.6						
N 4007 NF,	88-	F		90-11/1	19 849	PB/16/1	4	160	17.5/15.7	196	410	8	10 X 18			
N 4009 NF, LNF,		F		90-11/2	19 850	PB/17/1	4	160	17.4/6.3	196	410	8	10 x 18			
N 4014 NF,	88-	R		47-20/1	19 743	PB/20/1	4	220	16.1/14.1	211	410	12	10 X 18			
N 4016 NF,		R		47-20/2	19 755	PB/21/1	4	220	16/8.9	211	410	12	10 X 18			
N 4021 NF																
N 407, N 409	-9/85	F		Pas-189	29 688		8	108.6	25	98.9						
				Pas-189	20 688			SBB								
	-9/85	R		16-29/1	17 900	MP/39/1	2	146.5	12,1	301	325	12	8 X 20			
				16-29/2	17 901	MP/40/1	2	146.5	12,1	251	325	10	8 X 20			
	10/85-	F&R		-	19 810		8	170	14	345	360	16	8 X 15			
N4008	92-	F		90-11/2	19 850	PB/17/1	4	160	17.4/6.3	196	410	8	10 X 18			
N4009	92-	F		90-11/1	19 849	PB/16/1	4	160	17.5/15.7	196	410	8	10 X 18			
N4010	92-	F		47-18/1	19 847	PB/18/1	4	220	17.5/15.7	196	410	12	10 X 18			
N4011	92-	F		47-18/2	19 848	PB/19/1	4	220	17.4/6.3	196	410	12	10 X 18			
N4014	92-	F		Pas-625	29 059		4	247.4	30	109.5						
N4016	92-	F			29 061		4	247.6	30	107.6						
N4024																
N4026																
JETLINER																
N212H,	92-	F		Pas-625	29 059		4	247.4	30	109.5						
N213H, SHD	92-	F			29 061		4	247.6	30	107.6						
NEOPLAN																
	92-	F		90-11/2	19 850	PB/17/1	4	160	17.4/6.3	196	410	8	10 X 18			
	92-	F		90-11/1	19 849	PB/16/1	4	160	17.5/15.7	196	410	8	10 X 18			
	92-	F		Pas-262	29 747		8	139	32	121						
	92-	R		-	19 896	AX/14/6	4	178	19.1	178	420	14	L8			
	92-	R		47-18/1	19 847	PB/18/1	4	220	17.5/15.7	196	410	12	10 X 18			
	92-	R		47-18/2	19 848	PB/19/1	4	220	17.4/6.3	196	410	12	10 X 18			
SPACELINER																
N117/2	92-	F		Pas-625	29 059		4	247.4	30	109.5						
N117/3	92-	F			29 061		4	247.6	30	107.6						










GRANTEX Performance Brakes			 GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 
							W	T	L		

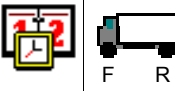

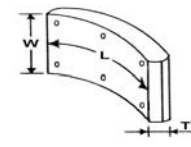


















GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
AUWARTER/NEOPLAN(D)													
TRANSLINER	92-	F		90-11/2	19 850	PB/17/1	4	160	17.4/6.3	196	410	8	10 X 18
	92-	F		90-11/1	19 849	PB/16/1	4	160	17.5/15.7	196	410	8	10 X 18
	92-	F		Pas-262	29 747		8	139	32	121			
	92-	R		-	19 896	AX/14/6	4	178	19.1	178	420	14	L8
	92-	R		47-18/1	19 847	PB/18/1	4	220	17.5/15.7	196	410	12	10 X 18
	92-	R		47-18/2	19 848	PB/19/1	4	220	17.4/6.3	196	410	12	10 X 18
N312	92-	F		Pas-625	29 059		4	247.4	30	109.5			
N316	92-	F			29 061		4	247.6	30	107.6			
AUWARTER/NEOPLAN(D)													
METROLINER													
Metroliner Mic	92-	F		90-11/2	19 850	PB/17/1	4	160	17.4/6.3	196	410	8	10 X 18
4008	92-	F		90-11/1	19 849	PB/16/1	4	160	17.5/15.7	196	410	8	10 X 18
Metroliner Mic	92-	F		Pas-262	29 747		8	139	32	121			
4012	92-	R		-	19 896	AX/14/6	4	178	19.1	178	420	14	L8
Metroliner Mic	92-	R		47-18/1	19 847	PB/18/1	4	220	17.5/15.7	196	410	12	10 X 18
4017	92-	R		47-18/2	19 848	PB/19/1	4	220	17.4/6.3	196	410	12	10 X 18
AUWARTER/NEOPLAN(D)													
	-94	F		Pas-262	29 747		8	139	32	121			
N 416	83-	F		90-11/1	19 849	PB/16/1	4	160	17.5/15.7	196	410	8	10 X 18
				90-11/2	19 850	PB/17/1	4	160	17.4/6.3	196	410	8	10 X 18
	83-	R		47-18/1	19 847	PB/18/1	4	220	17.5/15.7	196	410	12	10 X 18
				47-18/2	19 848	PB/19/1	4	220	17.4/6.3	196	410	12	10 X 18
	94-	F		Pas-189	29 688		8	108.6	25	98.9			
		F		90-11/1	19 849	PB/16/1	4	160	17.5/15.7	196	410	8	10 X 18
Perrot-Brakes				90-11/2	19 850	PB/17/1	4	160	17.4/6.3	196	410	8	10 X 18
		R		47-18/1	19 847	PB/18/1	4	220	17.5/15.7	196	410	12	10 X 18
				47-18/2	19 848	PB/19/1	4	220	17.4/6.3	196	410	12	10 X 18
AVIA (MOTOR IBERICA) (E)													
		F		-	13 279	GG/70/1	4	57.1	6,3	258	305	12	B44
2500 Minibus		R		-	15 854		4	76	6,5	255	306	12	4 X 10
2500 Schoolbus													
	71-	F&R		-	15 857		2	76	7,5	323	300	14	4 X 10
3500 2,L,LR,SL,SLR				-	15 858		2	76	7,5	284	300	12	4 X 10
4000N,NR,L,LR,SL,SLR													
3500 LE Furgon													

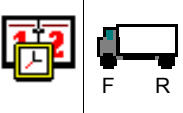

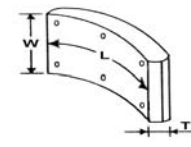





































GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
									W	T	L			
AVIA (MOTOR IBERICA) (E)														
3600-3604		F		-	17 953		4	100.5	7	302.3	310	16	4 X 10	
		R		-	17 952		4	100.5	6	283.5	310	14	K-8	
5600-5603														
4006 Minibus		F		-	17 938		4	114	8	278	306	14	6 x 10	
		R		-	17 937		4	101.5	8	309	306	14	6 X 10	
5000 N,NR,L,LR	72-	F		-	17 938		4	114	8	278	306	14	6 x 10	
	72-	R		-	17 937		4	101.5	8	309	306	14	6 x 10	
5000 SL, SLR														
7000 C, L, N.														
6600 8600		F&R		58-13/1	17 546	GG/118/1	4	127	12.7	360	394	12	L-7	
AWD (BEDFORD) (GB)														
90-		F		Pas-449	29 032		4	205.5	25	107				
Brava														
With Disc Brakes														
CF Range		84-	F	-	571820J		4	88.5	15	70.9				
				Pas-31	20 364									
TK Range		80-87	F	12-13/2	15 280	BO/38/1	2	81	5.3	333.9	330	12	C20	
EOL, EOM,				12-13/1	15 281	BO/37/1	2	81	10.9	322.3	330	12	C20	
KC 2/SOL,		80-87	R	12-27/1	17 229	BO/39/1	2	106	10.9	322.3	330	12	C20	
KC10/SOL,KD/SM				12-27/2	17 230	BO/40/1	2	106	5.3	333.9	330	12	C20	
AWD (BEDFORD) (GB)														
81-84		F		-	571820J		4	88.5	15	70.9				
KB 21/26				Pas-31	20 364									
84-		F		-	572258J			48.6	15.5	121				
KB 41				-	20 880									
81-84		F		-	572225J			50.4	15	110.5				
KB 44				-	20 882									
73-87		F		-	15 794	BO/60/1	2	81	12.2	375	359	16	4 X 8.5	
KE/EFN 3 10 ton				-	15 795	BO/59/1	2	81	6.7	375	359	16	4 X 8.5	
73-87		R		12-18/2	17 477	BO/42/1	2	106	5	360.5	356	16	6 X 12	
				12-18/1	17 478	BO/41/1	2	106	10.6	348.9	356	16	6 X 12	
Trans/Brake		73-87		-	15 461	BO/45/1	2	76.2	6.3	281	305	12	J7	
73-87		F		-	15 794	BO/60/1	2	81	12.2	375	359	16	4 X 8.5	
KE/EJN 3				-	15 795	BO/59/1	2	81	6.7	375	359	16	4 X 8.5	
		R		12-18/2	17 477	BO/42/1	2	106	5	360.5	356	16	6 X 12	
				12-18/1	17 478	BO/41/1	2	106	10.6	348.9	356	16	6 X 12	
Trans/Brake				-	15 461	BO/45/1	2	76.2	6.3	281	305	12	J7	

GRANTEX Performance Brakes		 F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
								W	T	L		

AWD (BEDFORD) (GB)

													
KE/EON, KE/SON	80-87	F		-	15 794	BO/60/1	2	81	12.2	375	359	16	4 X 8.5
				-	15 795	BO/59/1	2	81	6.7	375	359	16	4 X 8.5
Trans/Brake	80-87	R		12-18/2	17 477	BO/42/1	2	106	5	360.5	356	16	6 X 12
				12-18/1	17 478	BO/41/1	2	106	10.6	348.9	356	16	6 X 12
	80-87			-	15 461	BO/45/1	2	76.2	6.3	281	305	12	J7
	69-87	F		13-37/1	15 245	BO/35/1	2	81	10.6	348.9	356	16	6 X 12

GRANTEX Performance Brakes			GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES		
							W	T	L				
KEA			 13-37/2	15 246	BO/36/1	2	81	5	360.5	356	16	6 X 12	
			R	 12-18/2	17 477	BO/42/1	2	106	5	360.5	356	16	6 X 12
				 12-18/1	17 478	BO/41/1	2	106	10.6	348.9	356	16	6 X 12
KF, KG, KH	6/68-87	F	 12-22/2	17 854	BO/54/1	2	106	6.6	401	410	16	4 X 8	
	6/68-87	R	 12-22/1	17 855	BO/53/1	2	106	12.1	401	410	16	L8	
			 12-24/1	17 713	BO/55/1	2	127	12.4	401	410	16	L8	
			 12-24/2	17 714	BO/56/1	2	127	6.4	413	410	16	L8	
Trans/Brake	6/68-87		 -	20 120		2	57.2	19	129				
Lockheed Brakes	8/71-87	F	 -	17 841	DO/80/1	4	127	12.7	354	394	16	K8	
KH	8/71-87	R	 -	19 323	BO/52/1	4	152.4	9.5	355	387	16	K8	
KM	66-87	F	 52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21	
	66-87	R	 -	19 619		4	202.8	12.7	358.4	394	16	L8	
M-Series		R	 12-24/1	17 713	BO/55/1	2	127	12.4	401	410	16	L8	
MFR1,MJR1,			 12-24/2	17 714	BO/56/1	2	127	6.4	413	410	16	L8	
MFR2,MJR2.	70-87	F	 12-22/2	17 854	BO/54/1	2	106	6.6	401	410	16	4 X 8	
			 12-22/1	17 855	BO/53/1	2	106	12.1	401	410	16	L8	
Trans/Brake			 -	15 461	BO/45/1	2	76.2	6.3	281	305	12	J7	

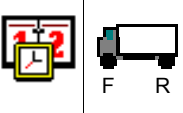


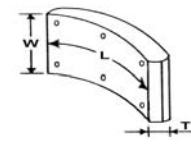


























GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set			NUMBER OF HOLES 			
AWD (BEDFORD) (GB)													
	85-	F		-	572335J			47	15.5	133.2			
Midi				-	21 115								
	93-	F&R		-	19 306	GG/216/1	4	170	16.5	174	360	12	L8
MT12-16, MT12-18													
P.S.V. PGK.	77-87	F		12-13/2	15 280	BO/38/1	2	81	5.3	333.9	330	12	C20
				12-13/1	15 281	BO/37/1	2	81	10.9	322.3	330	12	C20
	77-87	R		12-27/1	17 229	BO/39/1	2	106	10.9	322.3	330	12	C20
				12-27/2	17 230	BO/40/1	2	106	5.3	333.9	330	12	C20
	85-	F		-	572250J			38	15	119			
Rascal				-	20 731								
Lockheed Brakes	77-87	F		-	17 841	DO/80/1	4	127	12.7	354	394	16	K8
TK	77-87	R		-	19 323	BO/52/1	4	152.4	9.5	355	387	16	K8
	83-87	F		-	15 794	BO/60/1	2	81	12.2	375	359	16	4 X 8.5
TK 1000				-	15 795	BO/59/1	2	81	6.7	375	359	16	4 X 8.5
	83-87	R		12-18/2	17 477	BO/42/1	2	106	5	360.5	356	16	6 X 12
				12-18/1	17 478	BO/41/1	2	106	10.6	348.9	356	16	6 X 12
Trans/Brake	83-87			-	15 461	BO/45/1	2	76.2	6.3	281	305	12	J7
	77-87	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
TK 1630				-	19 619		4	202.8	12.7	358.4	394	16	L8
	80-87	F		-	15 794	BO/60/1	2	81	12.2	375	359	16	4 X 8.5
TL 1000(DON)				-	15 795	BO/59/1	2	81	6.7	375	359	16	4 X 8.5
	80-87	R		12-18/2	17 477	BO/42/1	2	106	5	360.5	356	16	6 X 12
				12-18/1	17 478	BO/41/1	2	106	10.6	348.9	356	16	6 X 12
	80-87	F		-	15 794	BO/60/1	2	81	12.2	375	359	16	4 X 8.5
TL 1000(DON)-6 Whl Rigid.				-	15 795	BO/59/1	2	81	6.7	375	359	16	4 X 8.5
TL 1260(DOR)-Twin Steer	80-87	RR		12-18/2	17 477	BO/42/1	2	106	5	360.5	356	16	6 X 12
TL 1930 Low Load				12-18/1	17 478	BO/41/1	2	106	10.6	348.9	356	16	6 X 12
	80-87	F		12-22/2	17 854	BO/54/1	2	106	6.6	401	410	16	4 X 8
TL 1260 (DOR)				12-22/1	17 855	BO/53/1	2	106	12.1	401	410	16	L8
	80-87	R		12-24/1	17 713	BO/55/1	2	127	12.4	401	410	16	L8
				12-24/2	17 714	BO/56/1	2	127	6.4	413	410	16	L8
	80-87	F		-	17 841	DO/80/1	4	127	12.7	354	394	16	K8
TL 1470 (DOR)				-	19 323	BO/52/1	4	152.4	9.5	355	387	16	K8
Tract. Unit	80-87	F		12-22/2	17 854	BO/54/1	2	106	6.6	401	410	16	4 X 8
TL 1630(DOQ)				12-22/1	17 855	BO/53/1	2	106	12.1	401	410	16	L8
DOR TL 1930(DOR)	80-87	R		12-24/1	17 713	BO/55/1	2	127	12.4	401	410	16	L8
				12-24/2	17 714	BO/56/1	2	127	6.4	413	410	16	L8

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES
								W	T	L		

AWD (BEDFORD) (GB)

TL 1630 (DOV)	80-87	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21		
TL 1630 (DMY8)	80-87	F&R		-	19 619		4	202.8	12.7	358.4	394	16	L8		
TL Range 4Whl,6Whl Rigid	80-87	F		-	15 789	GG/171/1	4	76.2	9	302	330	12	4 X 8		
TL 570 (DOG)	80-87	R		-	15 562	GG/145/1	2	76.2	7.4	280	308	12	4 X 8		
				-	15 564	GG/146/1	2	76.2	7.4	320	308	14	4 X 8		
TL12.16	88-	F		12-13/2	15 280	BO/38/1	2	81	5.3	333.9	330	12	C20		
				12-13/1	15 281	BO/37/1	2	81	10.9	322.3	330	12	C20		
TL7.14, TL8.14,	88-	R		12-27/1	17 229	BO/39/1	2	106	10.9	322.3	330	12	C20		
TL9.14, TL12.16.				12-27/2	17 230	BO/40/1	2	106	5.3	333.9	330	12	C20		
TL 750 (DOL),	80-87	F		12-13/2	15 280	BO/38/1	2	81	5.3	333.9	330	12	C20		
				12-13/1	15 281	BO/37/1	2	81	10.9	322.3	330	12	C20		
TM 860 (DOM)	80-87	R		12-27/1	17 229	BO/39/1	2	106	10.9	322.3	330	12	C20		
				12-27/2	17 230	BO/40/1	2	106	5.3	333.9	330	12	C20		
6Whl Rigid	80-87	F		-	15 794	BO/60/1	2	81	12.2	375	359	16	4 X 8.5		
TL 860 (DOM)	80-87	RR		-	15 795	BO/59/1	2	81	6.7	375	359	16	4 X 8.5		
				12-27/1	17 229	BO/39/1	2	106	10.9	322.3	330	12	C20		
				12-27/2	17 230	BO/40/1	2	106	5.3	333.9	330	12	C20		
TL24-27	93-	F		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5		
	93-	RR		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5		
TM Range	10/78-87	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21		
TM 1500,EMT/EMV14															
75 ton Rigid	10/78-87	R		-	19 619		4	202.8	12.7	358.4	394	16	L8		
TM Range	10/74-87	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21		
TM 1700,	10/74-87	R		-	19 619		4	202.8	12.7	358.4	394	16	L8		
EMV/EWV 16 ton Rigid															
TM Range	75-81	F&RR		24-18/1	19 685	GG/179/1	8	200	18.5/13.5	156	394	9	L12		
TM 1900 EXX															
TM Range	10/74-87	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21		
TM2250 (6 X 4)	10/74-87	RR		-	19 619		4	202.8	12.7	358.4	394	16	L8		
TM2600 (6 X 2)															
TM 2600 (6 X 4)															
TM Range	78-87	F		52-13/1	19 072	GG/83/1	8	152.4	12.7	360	394	12	C21		
TM 2300 (4 x 2)	78-87	R		24-18/1	19 685	GG/179/1	8	200	18.5/13.5	156	394	9	L12		
TM Range	75-	F&RR		24-18/1	19 685	GG/179/1	8	200	18.5/13.5	156	394	9	L12		
TM 2600 (6 X 4)															
TM 300 (6 X 4)															
TM 4000 (6 X 4)															
TM Range	10/74-87	F&R		-	19 619		4	202.8	12.7	358.4	394	16	L8		
TM 3250, TM 4200															




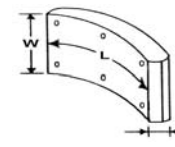





































GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
AWD (BEDFORD) (GB)													
TM Range	84-	F		-	19 689	GG/177/1	4	200	18.5/13.5	316	394	18	L12
TM 3800 EVX	84-	R		24-33/1	19 820	GG/189/1	4	200	18.1/11.8	378	394	32	L9
		F&R		24-18/1	19 685	GG/179/1	8	200	18.5/13.5	156	394	9	L12
TM 3800 EXX, TM 4400 EXX													
P.S.V.	61-	F		12-13/2	15 280	BO/38/1	2	81	5.3	333.9	330	12	C20
VAS 3/PFK, VAS 5/PJK	61-	R		12-13/1	15 281	BO/37/1	2	81	10.9	322.3	330	12	C20
				12-27/1	17 229	BO/39/1	2	106	10.9	322.3	330	12	C20
				12-27/2	17 230	BO/40/1	2	106	5.3	333.9	330	12	C20
	76-	F		-	17 841	DO/80/1	4	127	12.7	354	394	16	K8
YLQ	76-	R		24-33/1	15 368		4	69.8	5	234	253	12	4 X 8
	76-	F&R		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21
YMQ	81-	F&R		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21
	76-	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
YMT 500, YNT	76-	R		-	19 619		4	202.8	12.7	358.4	394	16	L8
	84-	F&R		24-33/1	19 820	GG/189/1	4	200	18.1/11.8	378	394	32	L9
YNV/Ventura Coach													
	74-75	F&R		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21
YRQ/YRQ 2													
	7/72-75	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
YRT/YRT 3	7/72-75	R		-	19 619		4	202.8	12.7	358.4	394	16	L8
Bartoletti													
				-	17 899		4	110	8	410	420	14	8 X 23
Assali 420 X 110				-	17 674		4	140	8	415	420	16	8 X 23
Assali 420 X 140				-	17 905		4	140	18/8	215	430	8	8 X 23
				-	17 906		4	140	18/8	215	430	8	8 X 23
				-	19 801		4	200	18	210	430	12	8 X 23
Assali 430 X 200				-	19 802		4	200	18	210	430	12	8 X 23
Battaglino													
				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18
Assali BPW				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10	8 X 18
				17-21/2	19 369	FU/5/4	4	219	18.5/10.5	196	419	12	S21
Assali York				17-21/1	19 370	FU/4/4	4	219	18.6/15.2	190	419	12	S21
				-	15 207	FI/79/1	4	90	8.2	405	420	16	8 X 14

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 		
								W	T	L				
Bergische Achsen (BPW) (D)														
150 X 25				-	10 008	DK/11/1	4	25	4	149	150	7	3 X 8	
200 X 30				-	11 280	GT/1/1	4	30	4	192	200	10	4 X 8	
Expanding Lever Brake				-	11 292	GT/1/2	4	30	4	191	200	10	4 X 8	
200 X 40				-	11 478		4	40	5	190	200	10	4 X 8	
230 X 40				-	11 556		4	40	5	224	230	10	4 X 8	
Expanding Lever Brake				-	11 084	BC/51/1	4	40	5	245	250	10	4 X 8	
250 x 40				-	17105/1	17 183	BC/53/1	8	120	10	142	300	8	8 X 18
Cam Brake				-	19 396		8	150	12.5/10.5	141	300	8	8 X 18	
300 X 120				-	19 102	BC/54/1	8	150	10.3	142	300	8	8 X 18	
Cam Brake ZRZ-Axle				17-32/1	19 573	BC/79/1	8	150	18/12.5	145	300	8	8 X 15	
300 X 150				-	19 397		8	200	12.5/10.5	141	300	8	8 X 18	
Flat Cam Brake				-	19 103	BC/55/1	8	200	10	141	300	8	8 X 18	
S-Shaped Cam Brake				17-06/1	19 574	BC/80/1	8	200	18/11	145	300	8	8 X 15	
Cam Brake				17-80/2	19 515	SJ/23/1	4	200	16/8.2	129	300	8	8 X 18	
300 X 200				17-80/1	19 516	SJ/22/1	4	200	16/12.7	132	300	8	8 X 18	
Flat Cam Brake				-	11 053		4	40	5	303	300	8	4 X 10	
S-Shaped Cam Brake				-	15 004	BC/52/1	4	60	5	290	300	16	4 X 10	
Expanding Lever Brake				-	15 074	BC/70/1	4	60	5	252	300	14	4 X 10	
300 X 40				-	15 044	FD/85/1	4	60	6	339	350	10	6 X 10	
Expanding Lever Brake				-	15 022	BC/56/1	4	70	6	352	350	9	6 X 20	
350 X 60				-	19 952	BC/104/1	4	160	17.6	190	360	10	8 X 15	
Cam Brake				-	19 953	BC/105/1	4	160	17.6	159	360	8	8 X 15	
360 X 160				17-78/1	19 902	BC/100/1	4	200	18.6/13.9	159.3	360	8	8 X 15	
360 X 200				17-78/2	19 903	BC/101/1	4	200	18.6/11.5	189.5	360	10	8 X 15	
Cam Brake				-	17 122	BC/34/1	8	100	8	194	400	8	8 X 18	
400 X 100														

GRANTEX Performance Brakes		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set	Diagram			Ø DRUM	NUMBER OF HOLES	
						W	T	L			
Bergische Achsen (BPW) (D)											
Expanding Lever Brake/Cam Brake 400 X 120		-	17 001		8	120	8.3	191	400	8	8 X 18
Hydraulic Brake/Expanding Lever Brake/Cam Brake		-	17 115	BC/39/1	8	120	10	189	400	8	8 X 18
Expanding Lever Brake/Cam Brake 400 X 80		-	15 247	FD/86/1	4	80	8	389	400	10	8 X 15
420 X 120		-	17 773		8	120	10	198	420	10	8 X 15
Expanding Lever Brake/Cam Brake		-	17 001		8	120	8.3	191	400	8	8 X 18
Hydraulic Brake/Expanding Lever Brake/Cam Brake		-	17 115	BC/39/1	8	120	10	189	400	8	8 X 18
S-Shaped Cam Brake		-	17 377	BC/78/1	8	120	18/11.2	204	420	10	8 X 18
420 X 124		-	17 807		8	124	18.3	203	420	10	8 X 18
Hydraulic Brake 420 X 160		-	19 093	BC/44/1	8	160	12	198	420	8	8 X 20
S-Shaped Cam Brake		17-11/1	19 200	BC/35/1	8	160	18/11	204	420	10	8 X 18
420 X 180		-	19 121	BC/46/1	8	180	18	192	420	10	8 X 20
S-Shaped Cam Brake		17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10	8 X 18
S-Shaped Cam Brake 420 X 200		17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18
420 X 220		-	19 825	BC/99/1	8	220	18	203	420	10	8 X 18
S-Shaped Cam Brake		17-75/1	19 591	BC/81/1	8	220	17.5/10.5	204	420	12	8 X 20
Cam Brake 430 X 150		-	19 005	BC/41/1	8	150	8.3	205	430	8	8 X 18
Alternative Lining 480 X 160		-	19 027	BC/71/1	2	160	12	318	480	14	8 X 20
Expanding Lever Brake/Cam Brake		56-24/2	19 038		8	160	10	209	480	8	8 X 20
		-	19 009	BC/45/1	8	160	12	227	480	10	8 X 20
500 X 160		-	19 575		4	160	18/13.5	196	500	8	8 X 18
		-	19 576		4	160	18/11	243	500	10	8 X 18
500 X 200		-	19 602		4	200	18/13.5	196	500	8	8 X 18
		-	19 603		4	200	18/11	243	500	10	8 X 18
Kn Brake 6000 SB 3745		Pas-625	29 059		4	247.4	30	109.5			
Kn Brake 7000 SB 4345		Pas-625	29 059		4	247.4	30	109.5			

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 		
								W	T	L				
Bertoia														
Assali 300 X 200				17-06/1	19 574	BC/80/1	8	200	18/11	145	300	8	8 X 15	
Assali 420 X 200				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18	
BOVA (NL)														
FUTURA	83-85	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	
	83-85	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10	
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10	
	86-89	F&R		16-22/1	19 890	DF/32/1	4	200	18.4/11.3	179	420	16	10-10	
				16-22/2	19 891	DF/33/1	4	200	19/16.1	176	420	16	10-10	
	90-	F		Pas-262	29 747		8	139	32	121				
	90-	R		16-22/1	19 890	DF/32/1	4	200	18.4/11.3	179	420	16	10-10	
			16-22/2	19 891	DF/33/1	4	200	19/16.1	176	420	16	10-10		
Kn Brakes		F&R		Pas-625	29 059		4	247.4	30	190.5				
FUTURA FHD 14-370, FHD 14-430														
FUTURA FHM 12-290, FHM12-360	83-	F		-	19 579	MB/75/1	4	163	17.9/8	219	410	10	8 X 18	
				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8	8 X 18	
	83-	R		-	19 581	MB/77/1	4	223	17.9/7.9	219	410	10	8 X 18	
				33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8	8 X 18	
Kn Brakes		F&R		Pas-625	29 059		4	247.4	30	109.5				
FUTURA FLD15-370														
Bristol														
Coach Series														
Coach		F&R		-	19 503	CW/3/1	4	170	16	315	360	18	8 X 16	
Bristol														
L Series														
LHL(SD49)	68-	F		58-13/1	17 546	GG/118/1	4	127	12.7	360	394	12	L8.5	
LHS(SD33)	75-	R		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	L8.5	
R Series														
RE (Series II & III)	62-	F				BR 22	4	102	12,7	351	419	12	L11	
		R				BR/25/1	2	191	12,7	345	419	19	L11	
		R				BR/25/2	2	191	12,7	345	419	19	L11	

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Bristol													
RE	70-	F				BR 31	4	153	17.5/15.7	356	394	6	L12
VR Double Decker Bus		R				BR32	2	203	17.5/15.7	356	394	24	L12
VRT/S (81 Passengers)													
VRT/L (89 Passengers)													
VRL (60 Passengers)													
Calabrese													
420 X 200				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18
Assali BPW													
				-	17 797		8	110	19/12.5	204	420	10	8 X 20
Assali Mugiana													
				17-18/1	19 036	IL/66/1	4	178	18.6/15.2	190	419	12	5 X 16
Assali ROR													
				17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12	5 X 16
Cardi													
				-	15 207	FI/79/1	4	90	8.2	405	420	16	8 X 14
Assali BPW													
300 X 200				17-06/1	19 574	BC/80/1	8	200	18/11	145	300	8	8 X 15
420 X 140				-	17 456		8	140	17.9	204	420	10	8 X 23
420 X 160				17-11/1	19 200	BC/35/1	8	160	18/11	204	420	10	8 X 18
420 X 180				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10	8 X 18
420 X 200				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18
Carenzi													
				-	17 895		4	140	12	404	420	16	8 X 23
Assali 420 X 140													
				-	15 207	FI/79/1	4	90	8.2	405	420	16	8 X 14
Assali 420 x 90													

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
								W	T	L		
CODER (F)												
												
414 X 175			-	19 315	SA/32/1	2	175	13	347	414	26	6 X 13.5
			-	19 319	SA/33/1	2	175	13	253	414	20	6 X 13.5
ROR			17-21/2	19 369	FU/5/4	4	219	18.5/10.5	196	419	12	S21
419 X 219			17-21/1	19 370	FU/4/4	4	219	18.6/15.2	190	419	12	S21
			-	19 358		4	150	18/12	204	420	8	8 X 20
420 X 150			-	19 357		4	150	18/8.2	204	420	8	8 X 20
			-	19 364	FT/4/1	4	180	18/12	204	420	8	8 X 20
420 X 180			-	19 363	FT/3/1	4	180	18/8.2	204	420	8	8 X 20
BPW			17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10	8 X 18
			17-56/2	19 338	FT/5/1	8	200	17.5/9.6	215	420	8	8 X 20
420 X 200												
COLAERT (F)												
												
V1 Axle V3 Brakes			-	17 592		4	125	12.5	144	305	6	6 X 13
305 X 125												
V1 Brakes			-	17 612		4	125	10	276	305	12	6 X 13.5
			-	19 444		4	180	11.5	265	305	16	6 X 15
305 X 180												
			-	19 405		4	200	12	141	305	10	8 X 16
305 X 200												
			-	17 247	SA/8/1	2	100	10	347	406	14	5 X 13.5
406 X 100			-	17 305		2	100	10	285	406	12	5 X 13.5
			-	17 543	BT/54/1	2	125	10	347	406	26	6 X 15
406 X 125			-	17 507	BT/55/1	2	125	10	285	406	22	6 X 15
			-	19 511	LF/104/1	2	150	19/15.7	252	414	20	6 X 16
414 X 150			-	19 512	LF/105/1	2	150	19/11.9	345	414	26	6 X 16
			-	19 406	LF/102/1	4	200	19/14.7	252	414	20	6 X 16
414 X 200			-	19 407	LF/103/1	4	200	19/10.5	345	414	26	6 X 16
			-	17 307	BT/54/1	2	125	10	346	406	26	CT
W5 (Bendix 406X125BF)			-	17 308	BT/55/1	2	125	10	284	406	22	CT
			-	17 247	SA/8/1	2	100	10	347	406	14	5 X 13.5
W6 (Bendix 406X100BF)			-	17 305		2	100	10	285	406	12	5 X 13.5
			13-18/2	19 199	SA/11/1	2	150	13	285	414	22	ST
W6 (Bendix 414X150BF)			13-18/1	19 049	SA/10/1	2	150	13	347	414	26	ST
COLAERT (F)												
												
			-	19 315	SA/32/1	2	175	13	347	414	26	6 X 13.5
W7 (Bendix 414X175BF)			-	19 319	SA/33/1	2	175	13	253	414	20	6 X 13.5
			-	19 479	LF/100/1	2	175	16.3/14.6	276	414	20	6 X 16
W8 (Bendix 414X175BF)			-	19 480	LF/101/1	2	175	19/15	252	414	20	SY

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L			

Cometto




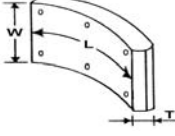





























Freni 300 X 180	-				5908200		4						
	-				59082		4						
Freni 302 X 180	-				19 795		8	180	14	140	302	8	8 X 23

DAF (NL)

2000 2305 DHU	72-89	FF		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
FT 2305	72-89	RR		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
Baureihe Series 2600 (1.Serie)		F		16-19/1	17 263	DF/22/3	4	127	18.5/9.4	211	419	10	10-10
				16-19/2	17 264	DF/23/3	4	127	18.5/13.8	218	419	10	10-10
		R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
Baureihe Series 2600 (2.Serie)	-89	F		16-19/1	17 263	DF/22/3	4	127	18.5/9.4	211	419	10	10-10
				16-19/2	17 264	DF/23/3	4	127	18.5/13.8	218	419	10	10-10
	-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
FA 45 512 axle (10t) Baureihe 45	91-	R		16-29/1	17 900	MP/39/1	2	146.5	12.1	301	325	12	8 X 20
				16-29/2	17 901	MP/40/1	2	146.5	12.1	251	325	10	8 X 20
FA 45 512 axle(6.2-7.7t)	91-	R		45-29/1	15 817	MP/37/1	2	96.5	12	312	325	12	
				45-29/2	15 823	MP/38/1	2	96.5	12	258	325	10	
FA 45 60N axle	91-	F		28 401	28 401		4						
FA 45.120	91-	F		Pas-352	29 017		4	190.8	23	86.3			
FA 45.130		F		Pas-352	29 029		4	190.8	23	86.3			
		F		Pas-352	29 017		4	190.8	23	86.3			
		R		45-29/1	15 817	MP/37/1	2	96.5	12	312	325	12	
		R		45-29/2	15 823	MP/38/1	2	96.5	12	258	325	10	
FA 45.150		F		Pas-352	29 017		4	190.8	23	86.3			
FA 45.160		F		Pas-352	29 029		4	190.8	23	86.3			
FA 45.180	95-	F		Pas-352	29 017		4	190.8	23	86.3			
FA 45.210 (6,2-7ton)													
FA 45.210 (10-11ton)													
		R		16-29/2	17 901	MP/40/1	2	146.5	12.1	251	325	10	8 X 10
		R		16-29/1	17 900	MP/39/1	2	146.5	12.1	301	325	12	8 X 10
		R		45-29/1	15 817	MP/37/1	2	96.5	12	312	325	12	8 X 10
		R		45-29/2	15 823	MP/38/1	2	96.5	12	258	325	10	8 X 10

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
DAF (NL)													
FA 50.130	90-92	F		-	17 217	GG/194/1	4	125	11.7	294	330	12	L9
FA 50.160		R		24-42/2	17 932	GG/187/1	2	126	11.4/10	365	330	14	L7
		R		24-42/1	17 933	GG/186/1	2	127	8.5/6.7	311	330	12	L7
FA 50.150	90-92	F		24-13/1	17 132	LE/54/1	4	127	9.5	358.4	387	12	L8
		R		52-12/1	17 316	GG/153/1	4	127	12.7	320	394	12	L8
FA 50.130	92-	F		-	19 503	CW/3/1	4	170	16	315	360	18	8 X 15
FA 50.150		R		-	19 503	CW/3/1	4	170	16	315	360	18	8 X 15
FA 50.160													
FA 55.180	6/95-	F		-	29 077		4	204.5	27	106			
FA 55.210		R		-	19 503	CW/3/1	4	170	16	315	360	18	8 X 15
		R		-	29 077		4	204.5	27	106			
FA 65.180 (18 ton)	94-	F		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
FA 65.210 ATi (18 ton)		F		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FA 65 152N axle	94-	F		-	19 010	DF/42/1	2	150	21.3/17.8	176	420	8	L10
Baureihe 65				-	19 011	DF/44/1	2	150	21.2/12.9	179	420	8	L10
FA 65 SR1132 axle	94-	R		-	19 063	DF/48/1	2	200	21.1/12.9	179	420	16	
				-	19 064	DF/49/1	2	200	21.3/17.8	176	420	16	
All Models 75 1339 axle	94-	R		-	19 063	DF/48/1	2	200	21.1/12.9	179	420	16	
Baureihe 75				-	19 064	DF/49/1	2	200	21.3/17.8	176	420	16	
All Models 75 152N axle	94-	F		-	19 010	DF/45/1	2	150	21.3/17.8	176	420	8	L10
				-	19 011	DF/44/1	2	150	21.2/12.9	179	420	8	L10
	94-	F		-	19 052	DF/46/1	2	175	21.2/12.9	179	420	12	
				-	19 055	DF/47/1	2	175	21.3/17.8	176	420	12	
FA 75.240 ATi (4X2)	92-	F		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
FT 75.240 ATi (4X2)	93-	F		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
FAG 75.240 ATi (6X2)		R		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
FA 75.270 ATi (4X2)	92-	R		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
FAT 75.270 ATi		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
(6x4)		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FAR 75.270 ATi (6X2)													
FAS 75.270 ATi (6X2)													
FT 75.270 ATi (4X2)	93-												
FA 75.300 ATi (4X2)													
FT 75.300 ATi (4X2)													
FAR 75.300 ATi (6X2)													
FAS 75.300 ATi (6X2)													

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L			
DAF (NL)													
FA 75.240R (18 ton)	94-	F		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
FA 75.270R (18 ton)		F		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
FA 75.300R (18 ton)		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FAG 75.270R (26 ton)	94-	F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
FAG 75.240R Solo (26 ton)		F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
FAG 75.300R (26 ton)		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
FAN 75.270R (26 ton)		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FAN 75.300R (26 ton)		R		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
FAN 75.240R Solo (26 ton)		R		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
FAR-L 75.270R (26 ton)	94-	F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
FAR-L 75.300R (26 ton)		F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
FAR 75.240R Solo (26 ton)		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
FAS 75.240R Solo (25 ton)		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FAS 75.270R (25 ton)		R		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
FAS 75.300R (25 ton)		R		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
FAS-L 75.270R (26 ton)													
FAS-L 75.300R (26 ton)													
FT 75.240R (18 ton)	94-	F		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
FT 75.270R (18 ton)		F		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
FT 75.300R (18 ton)		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FAT 75.270R (25 ton)	94-	F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
		F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FAV 75.240R (18 ton)	94-	R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
FAV 75.270R (18 ton)		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			
DAF (NL)													
FA 75.240 ATi (4X2)	92-	F		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
FT 75.240 ATi (4X2)	93-	F		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
FAG 75.240 ATi (6X2)		R		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
FA 75.270 ATi (4X2)	92-	R		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
FAT 75.270 ATi (6x4)		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FAR 75.270 ATi (6X2)													
FAS 75.270 ATi (6X2)													
FT 75.270 ATi (4X2)	93-												
FA 75.300 ATi (4X2)													
FT 75.300 ATi (4X2)													
FAR 75.300 ATi (6X2)													
FAS 75.300 ATi (6X2)													
FA 75.240R (18 ton)	94-	F		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
FA 75.270R (18 ton)		F		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
FA 75.300R (18 ton)		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FAG 75.270R (26 ton)	94-	F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
FAG 75.240R Solo (26 ton)		F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
FAG 75.300R (26 ton)		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
FAN 75.270R (26 ton)		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FAN 75.300R (26 ton)		R		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
FAN 75.240R Solo (26 ton)		R		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
FAR-L 75.270R (26 ton)	94-	F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
FAR-L 75.300R (26 ton)		F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
FAR 75.240R Solo (26 ton)		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
FAS 75.240R Solo (25 ton)		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FAS 75.270R (25 ton)		R		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
FAS 75.300R (25 ton)		R		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
FAS-L 75.270R (26 ton)													
FAS-L 75.300R (26 ton)													
FT 75.240R (18 ton)	94-	F		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
FT 75.270R (18 ton)		F		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
FT 75.300R (18 ton)		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
DAF (NL)													
FAT 75.270R (25 ton)	94-	F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
		F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FAV 75.240R (18 ton)	94-	R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
FAV 75.270R (18 ton)		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FA 85.330W (18ton)	94-	F		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
FA 85.360W (18ton)		F		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FA 85.330 ATi (4X2)	93-	F		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
FT 85.330 ATi (4X2)		F		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
FA 85.360 ATi (4X2)		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
FT 85.360 ATi (4X2)		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FA 85.400 ATi (4X2)													
FT 85.400 ATi (4X2)													
FAD 85.330 ATi (8X4)		F		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
FAD 85.360 ATi (8X4)		F		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
FAD 85.400 ATi		F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
(8X4)		F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
		R		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
		R		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
FAD 85.330W (34 ton)	94-	F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
FAD 85.360W (34 ton)		F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FAG 85.330W (26 ton)	94-	F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
FAG 85.360W (26 ton)		F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
FAG 85.360W (26 ton)		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
		R		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
		R		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
FAR 85.330 ATi (6X2)		F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
FAR 85.360 ATi (6X2)		F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
FAR 85.400 ATi (6X2)	93-	R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
FAS 85.330 ATi (6X2)		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FAS 85.360 ATi		R		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
(6X2)		R		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
FAS 85.400 ATi (6X2)													

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
DAF (NL)													
FAR-L 85.330W (26 ton)	94-	F		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
FAR-L 85.360W (26 ton)		F		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
FAS 85.330W (25 ton)		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
FAS 85.360W (25 ton)		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FAS-H 85.330W (26 ton)		R		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
FAS-H 85.360W (26 ton)		R		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
FAS-HL 85.330W (26 ton)													
FAS-HL 85.360W (26 ton)													
FAS-L 85.330W (26 ton)													
FAS-L 85.360W (26 ton)													
FAT 85.330 ATi (6X4)		F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
FAT 85.360 ATi (6X4)		F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
FAT 85.400 ATi (6X4)		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
FTT 85.360 ATi (6X4)		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FTT 85.400 ATi (6X4)													
FAT 85.330W (25.5 ton)	94-	F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
FAT 85.360W (25.5 ton)		F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FT 85.330W (18 ton)	94-	F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
FT 85.360W (18 ton)		F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
All Models 85 1347 axle	94-	R		-	19 063	DF/48/1	2	200	21.1/12.9	179	420	16	
Baureihe 85				-	19 064	DF/49/1	2	200	21.3/17.8	176	420	16	
All Models 85 152N axle	94-	F		-	19 010	DF/45/1	2	150	21.3/17.8	176	420	8	L10
				-	19 011	DF/44/1	2	150	21.2/12.9	179	420	8	L10
	94-	F		-	19 052	DF/46/1	2	175	21.2/12.9	179	420	12	
				-	19 055	DF/47/1	2	175	21.3/17.8	176	420	12	
All Models	87-89	FF		16-24/2	19 900	DF/34/1	2	150	19/16.1	176	420	8	10-10
Baureihe 95				16-24/1	19 901	DF/35/1	2	150	18.9/11.9	179	420	8	10-10
	87-89	F		16-25/1	19 888	DF/36/1	2	175	18.9/11.8	179	420	12	10-10
				16-25/2	19 889	DF/37/1	2	175	19.0/16.1	176	420	12	10-10
	87-89	RR		16-22/1	19 890	DF/32/1	2	200	18.4/11.3	179	420	16	10-10
				16-22/2	19 891	DF/33/1	2	200	19/16.1	176	420	16	10-10
	87-89	RR		16-26/1	19 914	DF/38/1	4	240	18.9/11.9	179	419	16	10-10
				16-26/2	19 915	DF/39/1	4	240	18.9/16.2	190	419	10	L10

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
DAF (NL)													
F95	87-89	F		16-24/1	19 901	DF/35/1	2	150	18.9/11.9	179	420	8	L10
		F		16-24/2	19 900	DF/34/1	2	150	19/16.1	176	420	8	L10
		F		16-25/2	19 889	DF/37/1	2	175	19.0/16.1	176	420	12	L10
		F		16-25/1	19 888	DF/36/1	2	175	18.9/11.8	179	420	12	L10
		R		16-22/2	19 891	DF/33/1	2	200	19/16.1	176	420	16	L10
		R		16-22/1	19 890	DF/32/1	2	200	18.4/11.3	179	420	16	L10
		R		16-26/2	19 915	DF/39/1	4	240	18.9/16.2	190	419	16	L10
		R		16-26/1	19 914	DF/38/1	4	240	18.9/11.9	179	419	16	L10
		R		16-24/1	19 901	DF/35/1	2	150	18.9/11.9	179	420	8	L10
		R		16-24/2	19 900	DF/34/1	2	150	19/16.1	176	420	8	L10
		R		16-25/2	19 889	DF/37/1	2	175	19.0/16.1	176	420	12	L10
		R		16-25/1	19 888	DF/36/1	2	175	18.9/11.8	179	420	12	L10
FA 95.360W (18 ton)	90-	F		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
FA 95.400W (18 ton)		F		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
FA 95.430W (18 ton)		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FAD 95.360W (34 ton)	90-	F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
FAD 95.400W (34 ton)		F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
FAD 95.430W (34 ton)		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FAR 95.360W (25 ton)	90-	F		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
FAR 95.400W (25 ton)		F		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
FAR 95.430W (25 ton)		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
FAR-L 95.360W (26 ton)		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FAR-L 95.400W (26 ton)		R		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
FAR-L 95.430W (26 ton)		R		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
FAR-LD 95.360 (24 ton)													
FAK 95.360W (32 ton)	90-	F		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
FAK 95.400W (32 ton)		F		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
FAK 95.430W (32 ton)		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
		R		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
		R		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
FAG 95.360W (26 ton)	90-	F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
FAG 95.400W (26 ton)		F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
FAG 95.430W (26 ton)		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
		F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
		F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
DAF (NL)													
FAS 95.360W (25 ton)	90-	F		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
FAS 95.400W (25 ton)		F		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
FAS 95.430W (25 ton)		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
FAS-H 95.360W (26 ton)		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FAS-H 95.400W (26 ton)		R		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
FAS-H 95.430W (26 ton)		R		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
FAS-HL 95.360W (26 ton)													
FAS-HL 95.400W (26 ton)													
FAS-HL 95.430W (26 ton)													
FAS-L 95.360W (26 ton)													
FAS-L 95.400W (26 ton)													
FAS-L 95.430W (26 ton)													
FAT 95.360W (25 ton)	90-	F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
FAT 95.400W (25 ton)		F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
FAT 95.430W (25 ton)		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FT 95.360W (18 ton)	90-	F		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
FT 95.400W (18 ton)		F		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
FT 95.430W (18.6 ton)		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
FT-LD 95.400W (17 ton)		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FT-LD 95.430W (17 ton)													
FTG 95.360W (26 ton)	90-	F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
FTG 95.400W (26 ton)		F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
FTG 95.430W (26 ton)		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
		R		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
		R		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
FTS 95.360W (26 ton)	90-	F		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
FTS 95.400W (26 ton)		F		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
FTS 95.430W (26 ton)		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
		R		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
		R		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
DAF (NL)													
FTT 95.360W (25 ton)	90-	F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
FTT 95.400W (25 ton)		F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
FTT 95.430W (25 ton)		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
Lowdeck (Rockwell-Bremse)	92-	F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
F95.500	4/94-	F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
		R		-	19 077	DF/21/1	2	240	21.3/17.8	176	420	16	L10
		R		-	19 069	DF/50/1	2	240	21.2/12.9	179	420	16	L10
FT 4x2	87-89	F		16-24/1	19 901	DF/35/1	2	150	18.9/11.9	179	420	8	L10
FTG 6x2		F		16-24/2	19 900	DF/34/1	2	150	19/16.1	176	420	8	L10
FTR 6x2		F		16-25/2	19 889	DF/37/1	2	175	19.0/16.1	176	420	12	L10
FTS 6x2		F		16-25/1	19 888	DF/36/1	2	175	18.9/11.8	179	420	12	L10
FTT 6x4		F		24-45/1	19 921	CW/12/1	8	203	19.5/13.5	211	394	16	L8
FTD 8x2/8x4 Models	91-	R		16-22/2	19 891	DF/33/1	2	200	19/16.1	176	420	16	L10
		R		16-22/1	19 890	DF/32/1	2	200	18.4/11.3	179	420	16	L10
HEAVY DUTY BRAKES		R		16-26/2	19 915	DF/39/1	4	240	18.9/16.2	190	419	10	L10
		R		16-26/1	19 914	DF/38/1	4	240	18.9/11.9	179	419	16	L10
FA 4x2	87-89	F		16-25/2	19 889	DF/37/1	2	175	19.0/16.1	176	420	12	L10
FAB 6x2		F		16-25/1	19 888	DF/36/1	2	175	18.9/11.8	179	420	12	L10
FAG 6x2		R		16-24/1	19 901	DF/35/1	2	150	18.9/11.9	179	420	8	L10
FAR 6x2		R		16-24/2	19 900	DF/34/1	2	150	19/16.1	176	420	8	L10
FAS 6x2		R		16-22/2	19 891	DF/33/1	2	200	19/16.1	176	420	16	L10
FAT 6x4		R		16-22/1	19 890	DF/32/1	2	200	18.4/11.3	179	420	16	L10
FAC 8x2		R		16-26/2	19 915	DF/39/1	4	240	18.9/16.2	190	419	10	L10
FAD 8x4		R		16-26/1	19 914	DF/38/1	4	240	18.9/11.9	179	419	16	L10
FA 310/330/350/ 360/380/400	11/89-	F		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
		F		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
		F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
		F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
		R		-	19 077	DF/21/1	2	240	21.3/17.8	176	420	16	L10
		R		-	19 069	DF/50/1	2	240	21.2/12.9	179	420	16	L10

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES
								W	T	L		




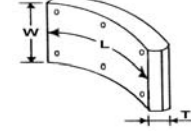
































DAF (NL)

DAF (NL)													
FT95 310/330/350/	11/89-	F		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
360/380/400		F		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
		F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
		F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
		R		-	19 077	DF/21/1	2	240	21.3/17.8	176	420	16	L10
		R		-	19 069	DF/50/1	2	240	21.2/12.9	179	420	16	L10
FAR95 310/350/	11/89-	F		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
360/380/400		F		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
		F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
		F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
		R		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
		R		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
	11.89-	F		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
FAT95 350/380/		F		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
400		F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
		F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
	11.89-	F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
FTG95 380/400		F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
		F		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
		F		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10
FTT95 350/380/	11.89-	F		-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10
360/400		F		-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
		F		-	19 055	DF/47/1	4	175	21.3/17.8	176	420	12	L10
		F		-	19 052	DF/46/1	4	175	21.2/12.9	179	420	12	L10
		R		-	19 064	DF/49/1	4	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	4	200	21.1/12.9	179	420	16	L10

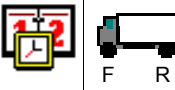

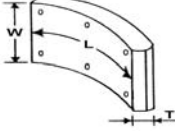


GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
DAF (NL)													
F500	78-86	F			17 799	SA/25/1	2	200	10	223	310	12	5 X 10
F700	75-86	F		54-14/1	17 829	BT/76/1	4	100	9.5	246	310	16	C16
		R		54-38/1	17 832	SA/26/1	2	125	9.5	246	310	18	C16
		R		54-38/2	17 831	SA/27/1	2	125	9.5	209	310	14	C16
F800	75-86	F		31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16
F900		F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16
		R		31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16
		R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14
F1100	78-86	F		54-27/1	17 804	DO/80/2	4	127	12.7	354	394	16	6 X 13.5
		R		31-30/1	19 622	LH/82/2	4	152.4	12.7	354	394	16	6 X 3.5
F1200	76-86	F		-	17 498	BT/53/1	2	100	10	349	356	16	5 X13.5
		F		-	17 497	BT/52/1	2	100	10	302	356	14	5 X13.5
		F		-	17 498	BT/53/1	2	100	10	349	356	16	5 X13.5
		F		-	17 805	SA/24/1	2	100	10	322	356	16	5 X13.5
		R		-	17 498	BT/53/1	2	100	10	349	356	16	5 X13.5
		R		-	17 497	BT/52/1	2	100	10	302	356	14	5 X13.5
		R		-	17 498	BT/53/1	2	100	10	349	356	16	5 X13.5
		R		-	17 805	SA/24/1	2	100	10	322	356	16	5 X13
F1300 (G110)	76-86	F		54-27/1	17 804	DO/80/2	4	127	12.7	354	394	16	6 X 13.5
F1400 (G130)		R		31-30/1	19 622	LH/82/2	4	152.4	12.7	354	394	16	6 X 13.5
F1700 Series	89-	F		-	19 306	GG/216/1	4	170	16.5	174	360	12	L8
		R		-	19 306	GG/216/1	4	170	16.5	174	360	12	L8
F 2500 DHS, Turbo Intercooling	82-89	FF		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	82-89	RR		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
F 2800-F3600 ATI	86-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	86-89	R		16-22/1	19 890	DF/32/1	2	200	18.4/11.3	179	420	16	10-10
	86-89			16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
DAF (NL)													
Baureihe - Series2800	84-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
F 2805, DKTD				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	84-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
F 3300 DKX, Turbo Intercooler	82-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	82-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
FA 1100 DNTD	87-90	F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16
				31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16
	87-90	R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14
				31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16
FA 1100 DT	78-	F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16
				31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16
	78-	R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14
				31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16
FA 1300 DNT	87-	F&R		16-31/1	19 923	GG/211/1	4	170	17.5/13.8	354.5	360	22	L8
FA 1600 DT	80-89	F		16-18/1	17 383	DF/10/3	4	102	19.2/10.8	203	406	10	10-10
				16-18/2	17 384	DF/11/3	4	102	19.3/15.2	209	406	10	10-10
	80-89	R		16-23/1	17 324	DF/15/3	4	127	19.3/15.0	209	406	10	10-10
				16-23/2	17 325	DF/14/3	4	127	19.2/10.8	203	406	10	10-10
FA 1600 DTC, DTD, DF, DT (France)	72-89	F		16-18/1	17 383	DF/10/3	4	102	19.2/10.8	203	406	10	10-10
				16-18/2	17 384	DF/11/3	4	102	19.3/15.2	209	406	10	10-10
	72-89	R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
FA 1700 DNT, Topsleeper	87-	F&R		16-31/1	19 923	GG/211/1	4	170	17.5/13.8	354.5	360	22	L8
FA 1900	89-	F		-	19 010	DF/45/1	4	150	21.3/17.8	176	420	8	L10
				-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
	89-	R		-	19 052	DF/46/1	2	175	21.2/12.9	179	420	12	
				-	19 055	DF/47/1	2	175	21.3/17.8	176	420	12	
	89-	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
FA 1900 DNS, Topsleeper	87-89	F		16-24/2	19 900	DF/34/1	2	150	19/16.1	176	420	8	10-10
				16-24/1	19 901	DF/35/1	2	150	18.9/11.9	179	420	8	10-10
	87-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
DAF (NL)													
	72-89	F		16-18/1	17 383	DF/10/3	4	102	19.2/10.8	203	406	10	10-10
FA 2000 DH,				16-18/2	17 384	DF/11/3	4	102	19.3/15.2	209	406	10	10-10
DHB(4 X 2)	72-89	R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	72-89	F		16-18/1	17 383	DF/10/3	4	102	19.2/10.8	203	406	10	10-10
FA 2005 DH				16-18/2	17 384	DF/11/3	4	102	19.3/15.2	209	406	10	10-10
	72-89	R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	77-89	F&R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
FA 2100				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	83-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
FA2100 DH,				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
DHTD, DHT	83-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
	11/89-	F		-	19 024	DF/42/1	2	152.4	21.2/10.6	211	419	10	L10
FA 2105				-	19 031	DF/43/1	2	152.4	21.3/15.4	218	419	10	L10
	11/89-	R		-	19 052	DF/46/1	2	175	21.2/12.9	179	420	12	
				-	19 055	DF/47/1	2	175	21.3/17.8	176	420	12	
FA 2105	80-89	F&R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
Trilex-Rader:	11/89-	F		-	17 012	DF/41/1	4	127	21.3/15.4	218	419		
				-	17 013	DF/40/1	4	127	21.2/10.6	211	419		
	11/89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
	84-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
FA 2105DH,DHTD				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	84-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
	11/89	F		-	19 024	DF/42/1	2	152.4	21.2/10.6	211	419	10	L10
FA 2300				-	19 031	DF/43/1	2	152.4	21.3/15.4	218	419	10	L10
	11/89-	R		-	19 063	DF/48/1	2	200	21.1/12.9	179	420	16	
				-	19 064	DF/49/1	2	200	21.3/17.8	176	420	16	
Trilex-Rader	11/89-	F		-	17 012	DF/41/1	4	127	21.3/15.4	218	419		
				-	17 013	DF/40/1	4	127	21.2/10.6	211	419		

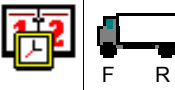

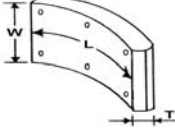


GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
									W	T	L			
DAF (NL)														
FA 2500	11/89-	F		-	19 024	DF/42/1	2	152.4	21.2/10.6	211	419	10	L10	
				-	19 031	DF/43/1	2	152.4	21.3/15.4	218	419	10	L10	
Trilex-Rader	11/89-	R		-	19 052	DF/46/1	2	175	21.2/12.9	179	420	12		
				-	19 055	DF/47/1	2	175	21.3/17.8	176	420	12		
	11/89-	F		-	17 012	DF/41/1	4	127	21.3/15.4	218	419			
				-	17 013	DF/40/1	4	127	21.2/10.6	211	419			
	11/89-	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10	
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10	
FA 2500 DHS	83-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	
	83-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10	
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10	
FA 2505	11/89-	F		-	19 024	DF/42/1	2	152.4	21.2/10.6	211	419	10	L10	
				-	19 031	DF/43/1	2	152.4	21.3/15.4	218	419	10	L10	
Trilex-Rader	11/89-	R		-	19 052	DF/46/1	2	175	21.2/12.9	179	420	12		
				-	19 055	DF/47/1	2	175	21.3/17.8	176	420	12		
	11/89-	F		-	17 012	DF/47/1	4	127	21.3/15.4	218	419			
				-	17 013	DF/40/1	4	127	21.2/10.6	211	419			
	11/89-	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10	
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10	
FA 2505 DHS	84-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	
	84-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10	
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10	
FA 2800 DKV, Topsleeper	86-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	
	86-89	R		16-28/1	19 617	DF/30/1	4	203	18.5/9.4	211	419	20	10-10	
				16-28/2	19 618	DF/31/1	4	203	18.5/15.8	175.6	419	16	10-10	
FA 2805 DKSE	84-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	
	84-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10	
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10	
FA 3305 DKX	84-89	F 		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	
	84-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10	
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10	

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
DAF (NL)													
FA,FAS2800, DKTD,DKS	72-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	72-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
FA, FAS, FAT 1600	72-89	F		16-18/1	17 383	DF/10/3	4	102	19.2/10.8	203	406	10	10-10
				16-18/2	17 384	DF/11/3	4	102	19.3/15.2	209	406	10	10-10
	72-89	R		16-19/1	17 263	DF/22/3	4	127	18.5/9.4	211	419	10	10-10
				16-19/2	17 264	DF/23/3	4	127	18.5/13.8	218	419	10	10-10
FA,FAS,FT2000,DU	72-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	72-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
FA,FT 2000, DH, DHB	72-77	F		16-23/1	17 324	DF/15/3	4	127	19.3/15.	209	406	10	10-10
				16-23/2	17 325	DF/14/3	4	127	19.2/10.8	203	406	10	10-10
	72-77	R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
FA, FT 2300 DHU	72-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	72-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
FA, FT 2700	11/89-	F		-	19 024	DF/42/1	2	152.4	21.2/10.6	211	419	10	L10
				-	19 031	DF/43/1	2	152.4	21.3/15.4	218	419	10	L10
	11/89-	R		-	19 063	DF/48/1	2	200	21.1/12.9	179	420	16	
				-	19 064	DF/49/1	2	200	21.3/17.8	176	420	16	
Trilex-Rader FA, FT 2700	11/89-	F		-	17 012	DF/41/1	4	127	21.3/15.4	218	419	10	L10
				-	17 013	DF/40/1	4	127	21.2/10.6	211	419	10	L10
FA,FT2800,DKTD, DKS,DKSE	74-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
Baureihe-Series 2800	74-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
FA, FT 2900	11/89-	F		-	19 024	DF/42/1	2	152.4	21.2/10.6	211	419	10	L10
				-	19 031	DF/43/1	2	152.4	21.3/15.4	218	419	10	L10
	11/89-	R		-	19 063	DF/48/1	2	200	21.1/12.9	179	420	16	
				-	19 064	DF/49/1	2	200	21.3/17.8	176	420	16	
Trilex-Rader	11/89-	F		-	17 012	DF/41/1	4	127	21.3/15.4	218	419		
				-	17 013	DF/40/1	4	127	21.2/10.6	211	419		

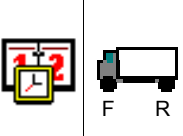

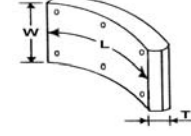








































GRANTEX Performance Brakes			GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
							W	T	L		

GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
									W	T	L			
DAF (NL)														
	11/89-	F		-	19 010	DF/45/1	4	150	21.3/17.8	176	420	8	L10	
FA, FT 95				-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10	
310/330/350	11/89-	F		-	19 052	DF/46/1	2	175	21.2/12.9	179	420	12		
				-	19 055	DF/47/1	2	175	21.3/17.8	176	420	12		
	11/89-	R		-	19 063	DF/48/1	2	200	21.1/12.9	179	420	16		
				-	19 064	DF/49/1	2	200	21.3/17.8	176	420	16		
	11/89	R		-	19 069	DF/50/1	2	240	21.2/12.9	179	420	16	L10	
				-	19 077	DF/21/1	2	240	21.3/17.8	176	420	16		
	11/89-	F		-	19 010	DF/45/1	4	150	21.3/17.8	176	420	8	L10	
FA, FT 95				-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10	
360/380/400	11/89-	F		-	19 052	DF/46/1	2	175	21.2/12.9	179	420	12		
				-	19 055	DF/47/1	2	175	21.3/17.8	176	420	12		
	11/89-	R		-	19 063	DF/48/1	2	200	21.1/12.9	179	420	16		
				-	19 064	DF/49/1	2	200	21.3/17.8	176	420	16		
	11/89-	R		-	19 069	DF/50/1	2	240	21.2/12.9	179	420	16	L10	
				-	19 077	DF/51/1	2	240	21.3/17.8	176	420	16		
	83-89	FF		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
FAD 2525 DHS(8X4)				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	
	83-89	RR		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10	
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10	
	-87	FF		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
FAD 2825DKV(8X4)				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	
	-87	RR		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10	
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10	
	68-89	FF		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
FAD 3325 DKX				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	
8 X 4	68-89	RR		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10	
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10	
	83-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
FAG 2505 DHS				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	
	83-89			16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10	
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10	
	86-89	FF		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
FAG 3300a.Mod.(6X2)				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	
	86-89	R		16-28/1	19 617	DF/30/1	2	203	18.5/9.4	211	419	20	10-10	
				16-28/2	19 618		2	203	18.5/15.8	175.6	419	16	10-10	




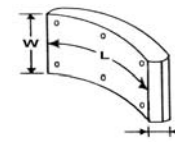







































GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
DAF (NL)													
FAR 2500 DHS(6X2)	82-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	82-89	RR		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
FAR 3300a.Mod.(6X2)	86-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	86-89	R		16-28/1	19 617	DF/30/1	2	203	18.5/9.4	211	419	20	10-10
				16-28/2	19 618		2	203	18.5/15.8	175.6	419	16	10-10
FAR 95 310/350/360/380/400	11/89-	F		-	19 052	DF/46/1	2	175	21.2/12.9	179	420	12	
				-	19 055	DF/47/1	2	175	21.3/17.8	176	420	12	
	11/89-	F		-	19 010	DF/45/1	2	150	21.3/17.8	176	420	8	L10
				-	19 011	DF/44/1	2	150	21.2/12.9	179	420	8	L10
	11/89-	R		-	19 063	DF/48/1	2	200	21.1/12.9	179	420	16	
				-	19 064	DF/49/1	2	200	21.3/17.8	176	420	16	
FAR,FAS2100,2105	80-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	80-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
FAR, FTR 3300DKX(6X2)	82-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	82-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
FAS 2105	80-89	F&R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
FAS, FAT 2000	72-77	F&R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	72-89	F		16-19/1	17 263	DF/22/3	4	127	18.5/9.4	211	419	10	10-10
				16-19/2	17 264	DF/23/3	4	127	18.5/13.8	218	419	10	10-10
FAS, FAT 2000	72-89	R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
FAS, FAT 2005	72-89	F		16-19/1	17 263	DF/22/3	4	127	18.5/9.4	211	419	10	10-10
				16-19/2	17 264	DF/23/3	4	127	18.5/13.8	218	419	10	10-10
	72-89	R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
FAS,FAT2200,2005	72-89	F		16-23/1	17 324	DF/15/3	4	127	19.3/15	209	406	10	10-10
				16-23/2	17 325	DF/14/3	4	127	19.2/10.8	203	406	10	10-10
	72-89	R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10

GRANTEX Performance Brakes			GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
							W	T	L		





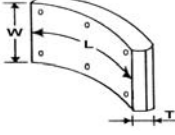

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
DAF (NL)													
Baureihe Series 2800	74-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
FAS, FAT 2800				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	74-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
FAT 2000(6X4)	72-77	F&R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	72-77			16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
FAT 2200,D(6X4)	72-89	F&R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	72-89			16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
FAT 2525 DHS(6X4)	83-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	83-89	RR		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
FAT 2525 DKS(6X4)	82-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	82-89	RR		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
FAT 2800 DKS	72-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	72-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
FAT 2800,DKTD, DKS (6 X 4)	72-89	F&R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	72-89			16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
FAT 2825 DKV(6X4)	86-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
	86-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
FAT 2825 DKV(8X4)	86-89	FF		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	86-89	RR		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10

GRANTEX Performance Brakes			GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 		
							W	T	L				
DAF (NL)													
FAT 3325 DKX (6X4)	82-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	82-89	RR		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
FAT 95 400	11/89-	F		-	19 010	DF/45/1	2	150	21.3/17.8	176	420	8	L10
				-	19 011	DF/44/1	2	150	21.2/12.9	179	420	8	L10
	11/89-	F		-	19 052	DF/46/1	2	175	21.2/12.9	179	420	12	
				-	19 055	DF/47/1	2	175	21.3/17.8	176	420	12	
	11/89-	RR		-	19 063	DF/48/1	2	200	21.1/12.9	179	420	16	
				-	19 064	DF/49/1	2	200	21.3/17.8	176	420	16	
FAT, FTT 95 350/380	11/89-	F		-	19 010	DF/45/1	4	150	21.3/17.8	176	420	8	L10
				-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
	11/89-	F		-	19 052	DF/46/1	2	175	21.2/12.9	179	420	12	
				-	19 055	DF/47/1	2	175	21.3/17.8	176	420	12	
	11/89-	RR		-	19 063	DF/48/1	2	200	21.1/12.9	179	420	16	
				-	19 064	DF/49/1	2	200	21.3/17.8	176	420	16	
FFT 3325 DKX (6X4)	82-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	82-89	RR		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
FM 1600 DF, DT	72-79	F		16-23/1	17 324	DF/15/3	4	127	19.3/15	209	406	10	10-10
				16-23/2	17 325	DF/14/3	4	127	19.2/10.8	203	406	10	10-10
	72-79	R		16-19/1	17 263	DF/22/3	4	127	18.5/9.4	211	419	10	10-10
				16-19/2	17 264	DF/23/3	4	127	18.5/13.8	218	419	10	10-10
	80-89	F		16-18/1	17 383	DF/10/3	4	102	19.2/10.8	203	406	10	10-10
				16-18/2	17 384	DF/11/3	4	102	19.3/15.2	209	406	10	10-10
	80-89	R		16-19/1	17 263	DF/22/3	4	127	18.5/9.4	211	419	10	10-10
				16-19/2	17 264	DF/23/3	4	127	18.5/13.8	218	419	10	10-10
FM 2000	72-77	F&R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
FM 2000, DH(4X2)	72-89	F		16-19/1	17 263	DF/22/3	4	127	18.5/9.4	211	419	10	10-10
				16-19/2	17 264	DF/23/3	4	127	18.5/13.8	218	419	10	10-10
	72-89	R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
FM 2005	72-89	F		16-19/1	17 263	DF/22/3	4	127	18.5/9.4	211	419	10	10-10
				16-19/2	17 264	DF/23/3	4	127	18.5/13.8	218	419	10	10-10
	72-89	R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
DAF (NL)													
FM 2205	72-89	F		16-23/1	17 324	DF/15/3	4	127	19.3/15	209	406	10	10-10
				16-23/2	17 325	DF/14/3	4	127	19.2/10.8	203	406	10	10-10
	72-89	R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
Baureihe - Series 2800 FMD 2825 DKTD(8X4)	82-89	FF		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	82-89	RR		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
FT 1600 DT	80-89	F		16-18/1	17 383	DF/10/3	4	102	19.2/10.8	203	406	10	10-10
				16-18/2	17 384	DF/11/3	4	102	19.3/15.2	209	406	10	10-10
	80-89	R		16-23/1	17 324	DF/15/3	4	127	19.3/15	209	406	10	10-10
				16-23/2	17 325	DF/14/3	4	127	19.2/10.8	203	406	10	10-10
FT 2005 DHB,A,DH,B	72-89	F		16-18/1	17 383	DF/10/3	4	102	19.2/10.8	203	406	10	10-10
				16-18/2	17 384	DF/11/3	4	102	19.3/15.2	209	406	10	10-10
	72-89	R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
FT 2100 DHT	86-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	86-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
FT 2100,2105 DHR	77-83	F		16-23/1	17 324	DF/15/3	4	127	19.3/15	209	406	10	10-10
				16-23/2	17 325	DF/14/3	4	127	19.2/10.8	203	406	10	10-10
	77-83	R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	83-89	F&R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
FT 2105 DHTD,DHT	83-89	F&R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
FT2500 DHS	83-89	FF		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	83-89	RR		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
	86-89	FF		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
86-89	RR		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10	
			16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10	

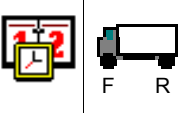


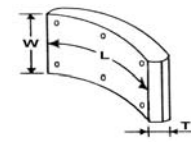


GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
									W	T	L			
DAF (NL)														
FT 2800 DKV	86-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	
	86-89	R		16-28/1	19 617	DF/30/1	2	203	18.5/9.4	211	419	20	10-10	
				16-28/2	19 618		2	203	18.5/15.8	175.6	419	16	10-10	
FT 2805 DKV	86-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	
	86-89	R		16-28/1	19 617	DF/30/1	2	203	18.5/9.4	211	419	20	10-10	
				16-28/2	19 618		2	203	18.5/15.8	175.6	419	16	10-10	
FT 3600 DKZ	86-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	
	86-89	R		16-28/1	19 617	DF/30/1	2	203	18.5/9.4	211	419	20	10-10	
				16-28/2	19 618		2	203	18.5/15.8	175.6	419	16	10-10	
FT, FTS 2800	72-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	
	72-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10	
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10	
FTG 95 380/400	11/89-			-	19 010	DF/45/1	2	150	21.3/17.8	176	420	8	L10	
				-	19 011	DF/44/1	2	150	21.2/12.9	179	420	8	L10	
	11/89-	F		-	19 052	DF/46/1	2	175	21.2/12.9	179	420	12		
				-	19 055	DF/47/1	2	175	21.3/17.8	176	420	12		
	11/89-	R		-	19 063	DF/48/1	2	200	21.1/12.9	179	420	16		
				-	19 064	DF/49/1	2	200	21.3/17.8	176	420	16		
FTR 3300 DKSE 6X2	83-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	
	83-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10	
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10	
Baureihe - Series 2800 FTR, FTS, FTT 2800, DKTD, DKS	74-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	
	74-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10	
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10	
FTS, FTT 2200	72-83	F		16-23/1	17 324	DF/15/3	4	127	19.3/15	209	406	10	10-10	
				16-23/2	17 325	DF/14/3	4	127	19.2/10.8	203	406	10	10-10	
	72-83	R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	
	83-89	F&R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
DAF (NL)													
	72-89	F&R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
FTT 2800,DKTD,				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
DKS(6X4)	72-89			16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
FTT 95	11/89-	F		-	19 010	DF/45/1	4	150	21.3/17.8	176	420	8	L10
				-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10
360/400	11/89-	F		-	19 052	DF/46/1	2	175	21.2/12.9	179	420	12	
				-	19 055	DF/47/1	2	175	21.3/17.8	176	420	12	
	11/89-	RR		-	19 063	DF/48/1	2	200	21.1/12.9	179	420	16	
				-	19 064	DF/49/1	2	200	21.3/17.8	176	420	16	
Baureihe -Series 2800	82-89	FF		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
MAG 2800 DKTL(6X2)				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	82-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
MB 200	74-84	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	74-84	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
MB 201	84-80	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	74-80	R		16-28/1	19 617	DF/30/1	2	203	18.5/9.4	211	419	20	10-10
				16-28/2	19 618		2	203	18.5/15.8	175.6	419	16	10-10
MB 201 DKCL	87-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	87-89	R		16-28/1	19 617	DF/30/1	2	203	18.5/9.4	211	419	20	10-10
				16-28/2	19 618		2	203	18.5/15.8	175.6	419	16	10-10
MB 230m,Brakes 420X200	87-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	87-89	R		16-28/1	19 617	DF/30/1	2	203	18.5/9.4	211	419	20	10-10
				16-28/2	19 618		2	203	18.5/15.8	175.6	419	16	10-10
MB230 m.16 1/2" - Brakes	84-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	84-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10

































GRANTEX Performance Brakes			 	GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 
								W	T	L		

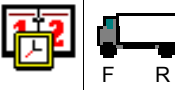

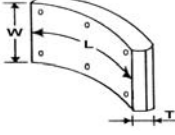


GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
DAF (NL)													
N 2800 (6X4)	82-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	82-89	RR		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
NAT 2500 (6X4)	72-89	F&R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	72-89			16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
SB 200	80-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	80-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
SB 200, SD 200	-89	F		16-19/1	17 263	DF/22/3	4	127	18.5/9.4	211	419	10	10-10
				16-19/2	17 264	DF/23/3	4	127	18.5/13.8	218	419	10	10-10
	-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
SB 201/210	74-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	74-89	R		16-28/1	19 617	DF/30/1	2	203	18.5/9.4	211	419	20	10-10
				16-28/2	19 618		2	203	18.5/15.8	175.6	419	16	10-10
SB 220 LD 120, LC 160	87-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	87-89	R		16-28/1	19 617	DF/30/1	2	203	18.5/9.4	211	419	20	10-10
				16-28/2	19 618		2	203	18.5/15.8	175.6	419	16	10-10
SB 2300 m.16 1/2"-Brakes	82-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	82-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
SB 3000 m, Brakes 420X200	87-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	87-89	R		16-28/1	19 617	DF/30/1	2	203	18.5/9.4	211	419	20	10-10
				16-28/2	19 618		2	203	18.5/15.8	175.6	419	16	10-10
SB 3000 m.16 1/2"-Brakes	84-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	84-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
TB 2100	84-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	84-89	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 		
								W	T	L				
					16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
DAF (NL)														
MB200 DKFL	74-85	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
MB200 DKVL		F		16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	
		R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10	
MB 200	11/89-	F		-	19 024	DF/42/1	2	152.4	21.2/10.6	211	419	10	L10	
				-	19 031	DF/43/1	2	152.4	21.3/15.4	218	419	10	L10	
	11/89-	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10	
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10	
M200 Coach	78-	F		16-19	17 790	DF/22/3	4	127	18.5/9.4	228	419	10	L9	
SB200	11.89-	F		16-19	17 791	DF/23/3	4	127	18.6/13.8	2336	419	10	L9	
				-	19 010	DF/42/1	4	150	21.3/17.8	176	420	8	L10	
			-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10		
			16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10		
			16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10		
SB201/210	75-80	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
MB201	74-80	F		16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	
MB230	84-86	R		16-28/2	19 618		2	203	18.5/15.8	175.6	419	16	10-10	
MBG200	84-	R		16-28/1	19 617	DF/30/1	2	203	18.5/9.4	211	419	20	10-10	
SB220	87-10.89	F		16-24/1	19 901	DF/35/1	2	150	18.9/11.9	179	420	8	10-10	
				16-24/2	19 900	DF/34/1	2	150	19/16.1	176	420	8	10-10	
		R		16-28/2	19 618	DF/31/1	4	203	18.5/15.8	175.6	419	16	10-10	
				16-28/1	19 617	DF/30/1	4	203	18.5/9.4	211	419	20	10-10	
SB220	11.89-	F		-	19 010	DF/45/1	4	150	21.3/17.8	176	420	8	L10	
				-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10	
		R		-	19 077	DF/21/1	2	240	21.3/17.8	176	420	16		
				-	19 069	DF/50/1	2	240	21.2/12.9	179	420	16	L10	
SBG220	11.89-	F		-	19 010	DF/45/1	4	150	21.3/17.8	176	420	8	L10	
				-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10	
				-	19 064	DF/49/1	2	200	21.3/17.8	176	420	16		
				-	19 063	DF/48/1	2	200	21.1/12.9	179	420	16		
		R		-	19 077	DF/21/1	2	240	21.3/17.8	176	420	16		
				-	19 069	DF/50/1	2	240	21.2/12.9	179	420	16	L10	

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
								W	T	L		

DAF (NL)

MBG200 DKTL	83-	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
		F		16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
		R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
		R		16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
MB220	86-	F		Pas-262	29 747		8	139	32	121			
MB230 Bremse 420 X 200 mm	87-89												
MB230 LB	86-	R		16-28/2	19 618		2	203	18.5/15.8	175.6	419	16	10-10
MB230 LT		R		16-28/1	19 617	DF/30/1	2	203	18.5/9.4	211	419	20	10-10
Alternative Brakes		R		17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18
	11/89-	F		Pas-262	29 747		8	139	32	121			
MB 230	11/89-	F		-	19 024	DF/42/1	2	152.4	21.2/10.6	211	419	10	L10
				-	19 031	DF/43/1	2	152.4	21.3/15.4	218	419	10	L10
	11/89-	R		-	19 069	DF/50/1	2	240	21.2/12.9	179	420	16	L10
				-	19 077	DF/51/1	2	240	21.3/17.8	176	420	16	
				16-26/2	19 915	DF/39/1	4	240	18.9/16.2	190	419	10	L10
				16-26/1	19 914	DF/38/1	4	240	18.9/11.9	179	419	16	10-10
SB 2005	82-83	F		16-23/1	17 324	DF/15/3	4	127	19.3/15	209	406	10	10-10
				16-23/2	17 325	DF/14/3	4	127	19.2/10.8	203	406	10	10-10
	82-83	R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10
				16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10
SB 220	11/89-	F		-	19 010	DF/45/1	2	150	21.3/17.8	176	420	8	L10
				-	19 011	DF/44/1	2	150	21.2/12.9	179	420	8	L10
	11/89-	R		-	19 069	DF/50/1	2	240	21.2/12.9	179	420	16	L10
				-	19 077	DF/51/1	2	240	21.3/17.8	176	420	16	
2300	75-86	F		16-18/2	17 384	DF/11/3	4	102	19.3/15.2	209	406	10	10-10
		F		16-18/1	17 383	DF/10/3	4	102	19.2/10.8	203	406	10	10-10
		R		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
		R		16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
	11/84-	F		Pas-262	29 747		8	139	32	121			
SB 2305/2705	11/84-	F		-	19 024	DF/42/1	2	152.4	21.2/10.6	211	419	10	L10
				-	19 031	DF/43/1	2	152.4	21.3/15.4	218	419	10	L10
	11/84-	R		16-28/1	19 617	DF/30/1	2	203	18.5/9.4	211	419	20	10-10
				16-28/2	19 618		2	203	18.5/15.8	175.6	419	16	10-10

GRANTEX Performance Brakes			GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
							W	T	L		

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES		
								W	T	L				
DAF (NL)														
2800 ATi	86-89	F		16-22/2	19 891	DF/33/1	4	200	19/16.1	176	420	16	10-10	
3300 ATi		F		16-22/1	19 890	DF/32/1	4	200	18.4/11.3	179	420	16	10-10	
		R		16-22/2	19 891	DF/33/1	4	200	19/16.1	176	420	16	10-10	
		R		16-22/1	19 890	DF/32/1	4	200	18.4/11.3	179	420	16	10-10	
		R		16-22/1	19 890	DF/32/1	4	200	18.4/11.3	179	420	16	10-10	
SB2005 DHU Bus	82-86	F		16-23/2	17 325	DF/14/3	4	127	19.2/10.8	203	406	10	10-10	
		F		16-23/1	17 324	DF/15/3	4	127	19.3/15.0	209	406	10	10-10	
		R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10	
		R		16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10	
SB2300 SB2300 DHD	82-86	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
		F		16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	
		R		16-21/1	19 256	DF/16/2	4	178	18.5/9.4	211	419	14	10-10	
		R		16-21/2	19 260	DF/17/2	4	178	18.5/13.8	218	419	14	10-10	
SB2300 SB2305 DHS, DHTD	87-	F		Pas-262	29 747		8	139	32	121				
		R		16-28/2	19 618		2	203	18.5/15.8	175.6	419	16	10-10	
		R		16-28/1	19 617	DF/30/1	2	203	18.5/9.4	211	419	20	10-10	
		R		17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18	
Alternative Brakes		F		Pas-262	29 747		8	139	32	121				
		SB 3000	11/89- F		Pas-262	29 747		8	139	32	121			
			11/89- F		-	19 024	DF/42/1	2	152.4	21.2/10.6	211	419	10	L10
					-	19 031	DF/43/1	2	152.4	21.3/15.4	218	419	10	L10
			11/89- R		-	19 069	DF/50/1	2	240	21.2/12.9	179	420	16	L10
					-	19 077	DF/51/1	2	240	21.3/17.8	176	420	16	
			84-89 F		Pas-262	29 747		8	139	32	121			
			84-89 F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
					16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
			84-89 R		16-22/1	19 890		2	200	18.5/11.3	179	419	16	10-10
SBG 220		11/89-	-	19 063	DF/48/1	2	200	21.1/12.9	179	420	16			
			-	19 064	DF/49/1	2	200	21.3/17.8	176	420	16			
		11/89- F		-	19 010	DF/45/1	2	150	21.3/17.8	176	420	8	L10	
				-	19 011	DF/44/1	2	150	21.2/12.9	179	420	8	L10	
		11/89- R		-	19 069	DF/50/1	2	240	21.2/12.9	179	420	16	L10	
				-	19 077	DF/51/1	2	240	21.3/17.8	176	420	16		

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES		
								W	T	L				
DAF (NL)														
SBR 3000	11/89-	F		Pas-262	29 747		8	121	32	139.6				
	11/89-	F		-	19 024	DF/42/1	2	152.4	21.2/10.6	211	419	10	L10	
					-	19 031	DF/43/1	2	152.4	21.3/15.4	218	419	10	L10
	11/89-	R		-	19 069	DF/50/1	2	240	21.2/12.9	179	420	16	L10	
					-	19 077	DF/51/1	2	240	21.3/17.8	176	420	16	
	87-89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
					16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
87-89	R		16-26/1	19 914	DF/38/1	4	240	18.9/11.9	179	419	15	10-10		
				16-26/2	19 915	DF/39/1	4	240	18.5/16.5	179	419	16	L10	
SB3000 DKSB	84-10.89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
		F		16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	
		F		Pas-262	29 747		8	139	32	121				
		R		16-28/2	19 618	DF/31/1	4	203	18.5/15.8	175.6	419	16	10-10	
		R		16-28/1	19 617	DF/30/1	4	203	18.5/9.4	211	419	20	10-10	
SB3000	84-89	F		-	19 031	DF/43/1	2	152.4	21.3/15.4	218	419	10	L10	
SB3000	11.89-	F		-	19 024	DF/42/1	2	152.4	21.2/10.6	211	419	10	L10	
SB3000 DKV	87-	F		Pas-262	29 747		8	139	32	121				
SB3000 DKZ	88-	R		16-28/2	19 618	DF/31/1	4	203	18.5/15.8	175.6	419	16	10-10	
		R		16-28/1	19 617	DF/30/1	4	203	18.5/9.4	211	419	20	10-10	
		R		-	19 077	DF/51/1	2	240	21.3/17.8	176	420	16	L10	
		R		-	19 069	DF/50/1	2	240	21.2/12.9	179	420	16	L10	
		R		-	19 031	DF/43/1	2	152.4	21.3/15.4	218	419	10	L10	
		R		-	19 024	DF/42/1	2	152.4	21.2/10.6	211	419	10	L10	
		R		-	19 024	DF/42/1	2	152.4	21.2/10.6	211	419	10	L10	
SB3000 DSKB Bus	84-	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
		F		16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	
		R		17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18	
		R		16-28/2	19 618		2	203	18.5/15.8	175.6	419	16	10-10	
		R		16-28/1	19 617	DF/30/1	2	203	18.5/9.4	211	419	20	10-10	
SBR3000	86-10.89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
		F		16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	
	Disc Brakes	F		Pas-262	29 747		8	139	32	121				
	Disc Brakes	R		16-26/2	19 915	DF/39/1	4	152	18.5/16.5	179	419	16	L10	
		R		16-26/1	19 914	DF/38/1	4	240	18.9/11.9	179	419	16	10-10	

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
DAF (NL)													
SBR3000	11.89-	F		-	19 031	DF/43/1	2	152.4	21.3/15.4	218	419	10	L10
		F		-	19 024	DF/42/1	2	152.4	21.2/10.6	211	419	10	L10
		F		Pas-262	29 747		8	139	32	121			
		R		-	19 077	DF/51/1	2	240	21.3/17.8	176	420	16	L10
		R		-	19 069	DF/50/1	2	240	21.2/12.9	179	420	16	L10
		R		-	19 031	DF/43/1	2	152.4	21.3/15.4	218	419	10	L10
		R		-	19 024	DF/42/1	2	152.4	21.2/10.6	211	419	10	L10
SKB3000 Tri-Axle	87-	F		Pas-262	29 747		8	139	32	121			
		R		16-26/2	19 915	DF/39/1	4	240	18.5/11.9	179	419	16	L10
		R		16-26/1	19 914	DF/38/1	4	240	18.9/11.9	179	419	16	10-10
		R		16-24/1	19 901	DF/35/1	2	150	18.9/11.9	179	420	8	10-10
		R		16-24/2	19 900	DF/34/1	2	150	19/16.1	176	420	8	10-10
TB2100	84-10.89	F		16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
		F		16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10
		R		16-28/2	19 618	DF/31/1	4	203	18.5/15.8	175.6	419	16	10-10
		R		16-28/1	19 617	DF/30/1	4	203	18.5/9.4	211	419	20	10-10
TB2100	11.89-	F		-	19 031	DF/43/1	2	152.4	21.3/15.4	218	419	10	L10
		F		-	19 024	DF/42/1	2	152.4	21.2/10.6	211	419	10	L10
		F		-	17 013	DF/40/1	4	127	21.2/10.6	211	419	10	L10
		F		-	17 012	DF/41/1	4	127	21.3/15.4	218	419	10	L10
		R		-	19 031	DF/43/1	2	152.4	21.3/15.4	218	419	10	L10
		R		-	19 024	DF/42/1	2	152.4	21.2/10.6	211	419	10	L10
		R		-	19 064	DF/49/1	2	200	21.3/17.8	176	420	16	L10
		R		-	19 063	DF/48/1	2	200	21.1/12.9	179	420	16	L10
		R		-	17 013	DF/40/1	4	127	21.2/10.6	211	419	10	L10
		R		-	17 012	DF/41/1	4	127	21.3/15.4	218	419	10	L10
TB 2100	11/89-	F&R		-	19 024	DF/42/1	2	152.4	21.2/10.6	211	419	10	L10
				-	19 031	DF/43/1	2	152.4	21.3/15.4	218	419	10	L10
	11/89-	R		-	19 063	DF/48/1	2	200	21.1/12.9	179	420	16	
				-	19 064	DF/49/1	2	200	21.3/17.8	176	420	16	
	11/89-	F&R		-	17 012	DF/41/1	4	127	21.3/15.4	218	419		
				-	17 013	DF/40/1	4	127	21.2/10.6	211	419		
De Filippi													
S36.3 Ruote 20"				17-18/1	19 036	IL/66/1	4	178	18.6/15.2	190	419	12	5 X 16
				17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12	5 X 16




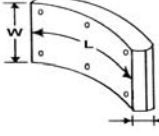





















GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	 NUMBER OF HOLES	
								W	T	L			
DENNIS (GB)													
	76-	F		-	19 351	GG/140/1	4	152.4	12.7	321	394	12	4 X 8
"D" Series Fire Applic.													
	76-	F		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21
"F" Series Fire Applic.	76-	R		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
	76-	F		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21
"R" Series Fire Applic.	76-	R		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
	76-	F		-	19 351	GG/140/1	4	152.4	12.7	321	394	12	4 X 8
Bulldog Refuse Collector													
Perrot	92-	F&R		-	19 503	CW/3/1	4	170	16	315	360	18	8 X 16
Dart													
	80-	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
Delta 1612, 1616													
P.S.V Girling Twin Stop - Kirkstall Axles	77-	F		-	19 684	GG/180/1	8	175	18.5/13.5	156	394	9	L10
Dominator PSV D.D.Bus	77-	F		-	19 747	CS/61/1	4	177.8	18.2/11.8	323	394	24	L9
	77-	R		24-18/1	19 685	GG/179/1	8	200	18.5/13.5	156	394	9	L12
	77-	R		-	19 748	CS/62/1	4	203.2	18.2/11.8	323	394	24	L9
	86-	R		-	19 922	CS/67/2	4	203	13/18.3	206	394	12	L9
Domino													
	82-	F		-	19 747	CS/61/1	4	177.8	18.2/11.8	323	394	24	L9
Falcon D.D Bus	82-	R		-	19 748	CS/62/1	4	203.2	18.2/11.8	323	394	24	L9
DENNIS (GB)													
	83-	R		-	19 745	CS/64/1	8	203.2	18.2/11.8	160	394	12	L9
Falcon V&H Models													
	91-	F		Pas-374	29 043		4	204	24	95.6			
Javelin (12M Coach & 11M Bus)	91-	R		54-29/1	19 940	VL/89/1	8	225	17.8/13	192	410	12	L8.5
Kirkstall Axles		F&R		-	19 922	CS/67/2	4	203	13/18.3	206	394	12	L9
Lancet													
Diana car													
				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18
Assali BPW													
				17-18/1	19 036	IL/66/1	4	178	18.6/15.2	190	419	12	5 X 16
Assali ROR				17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12	5 X 16
				17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12	8 X 18
				17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12	8 X 18
				17-21/2	19 369	FU/5/4	4	219	18.5/10.5	196	419	12	S21
				17-21/1	19 370	FU/4/4	4	219	18.6/15.2	190	419	12	S21

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				DRUM 	NUMBER OF HOLES 	
								W	T	L			
E.R.F. (GB)													
Air Z Cam 7" Brakes	90-	F&R		54-31/1	19 938	VL/87/1	4	175	17.8/10	192	410	12	L8.5
"E" Series													
Air Z Cam 8" Brakes	90-	F&R		54-30/1	19 939	VL/88/1	4	200	17.8/13	192	410	12	L8.5
Kirkstall Axles	88-	F&R		-	19 745	CS/64/1	4	203.2	18.2/11.8	160	394	12	L9
Optional With Kirkstall Axle		F&R		-	19 922	CS/67/2	8	203	13/18.3	206	394	12	L9
B* Series 4 Wheels Rigid, 16 tons gww	74-83	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
16 G2D,SB3/SB,													
31 G2DB,SB3/SB5,													
SB3/SB5,38 C2DB,													
SB3,35C2DB,SB3													
	74-83	F		72-10/1	19 744	CS/63/1	8	177.8	18.2/11.8	160	394	12	L9
	74-83	R		-	19 619		4	202.8	12.7	358.4	394	16	L8
	74-83	R		-	19 745	CS/64/1	8	203.2	18.2/11.8	160	394	12	L9
6 Whl 6x2,6x4 Rigid 25 Tons	74-83	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
25G3,RD;25G3 TP;25 C3,													
RD;													
25 R3, RD													
25 C3TP													
	74-83	F		72-10/1	19 744	CS/63/1	8	177.8	18.2/11.8	160	394	12	L9
	74-83	R		-	19 619		4	202.8	12.7	358.4	394	16	L8
	74-83	R		-	19 745	CS/64/1	8	203.2	18.2/11.8	160	394	12	L9
CP Series 4x2 Tractors with Kirkstall Axles & Girling Brakes	84-86	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
28x250,32x250,32x290													
	84-86	F&R		-	19 619		4	202.8	12.7	358.4	394	16	L8
	84-86	F&R		-	19 922	CS/67/2	8	203	13/18.3	206	394	12	L9
4X2 Trac Units,30/37 Tons		F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
31 G2TR		F		72-10/1	19 744	CS/63/1	8	177.8	18.2/11.8	160	394	12	L9
		R		-	19 619		4	202.8	12.7	358.4	394	16	L8
		R		-	19 745	CS/64/1	8	203.2	18.2/11.8	160	394	12	L9
8Whl 8x2 Rigid 30.5T	74-84	F		52-14/1	19 111	GG/92/1	8	177.8	12.7	358.4	394	18	C21
31 G4 RD; 31 G4 TP;	74-84	R		-	19 619		8	202.8	12.7	358.4	394	16	L8
31 C4 RD;													
31 C4 TP;31 G4 RD;31 G4 TP													
"C" Series (Girling Brakes)	82-	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
36 Ton Tractor D66	82-	F&R		-	19 619		4	202.8	12.7	358.4	394	16	L8




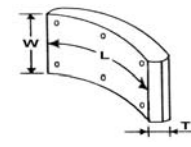

				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES
								W	T	L		

E.R.F. (GB)

















4X2 Trac Units,30/37 Tons	74-73	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21	
38G2 TR,38C2 TR,	74-73	F		72-10/1	19 744	CS/63/1	8	177.8	18.2/11.8	160	394	12	L9	
35R2 TR,38R2 TR	74-73	R		-	19 619		4	202.8	12.7	358.4	394	16	L8	
	74-73	R		-	19 745	CS/64/1	8	203.2	18.2/11.8	160	394	12	L9	
6x2 Twin Steer Tractors Kirstall Axles & Gir. Brakes	84-86	FF&RR		-	19 922	CS/67/2	8	203	13/18.3	206	394	12	L9	
38X250,38X290,30X320	84-86	F&RR		-	19 619		4	202.8	12.7	358.4	394	16	L8	
CP Series 4x2 Tractors with Kirstall Axles & Girling Brakes	84-86	F		72-10/1	19 744	CS/63/1	8	177.8	18.2/11.8	160	394	12	L9	
38X250,38X290,38X320	84-86	F&R		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21	
	84-86	F&R		-	19 619		4	202.8	12.7	358.4	394	16	L8	
	84-86	R		-	19 745	CS/64/1	8	203.2	18.2/11.8	160	394	12	L9	
6x4 Trouble Drive Tractors Kirstall Axles & Gir. Brakes	84-86	F&RR		-	19 922	CS/67/2	8	203	13/18.3	206	394	12	L9	
38X250,38X320,38X350	84-86	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21	
	84-86	F&RR		-	19 619		4	202.8	12.7	358.4	394	16	L8	
"C" Series (Girling Brakes)		F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21	
40 Ton Tractor D85		F&R		-	19 619		4	202.8	12.7	358.4	394	16	L8	
(Kirkstall Brakes)	82-	F		-	19 747	CS/61/1	4	177.8	18.2/11.8	323	394	24	L9	
	82-	F&R		-	19 748	CS/62/1	4	203.2	18.2/11.8	323	394	24	L9	
4X2 Trac Units,30/37 Tons	78-83	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21	
40C2 TR,40R2TR	78-83	F		72-10/1	19 744	CS/63/1	8	177.8	18.2/11.8	160	394	12	L9	
	78-83	R		-	19 619		4	202.8	12.7	358.4	394	16	L8	
	78-83	R		-	19 745	CS/64/1	8	203.2	18.2/11.8	160	394	12	L9	
4X2 Trac Units,30/37 Tons	77-83	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21	
40C2, 40G2	77-83	F		72-10/1	19 744	CS/63/1	8	177.8	18.2/11.8	160	394	12	L9	
	77-83	R		-	19 619		4	202.8	12.7	358.4	394	16	L8	
	77-83	R		-	19 745	CS/64/1	8	203.2	18.2/11.8	160	394	12	L9	
(Girling Brakes)	82-86	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21	
6&8 Wheel Rigid	82-86	F&R		-	19 619		4	202.8	12.7	358.4	394	16	L8	
(Kirkstall Brakes)	82-86	F		-	19 747	CS/61/1	4	177.8	18.2/11.8	323	394	24	L9	
6&8 Wheel Rigid	82-86	F&R		-	19 748	CS/62/1	4	203.2	18.2/11.8	323	394	24	L9	
"E" Series	86-	F&R		-	19 922	CS/67/2	8	203	13/18.3	206	394	12	L9	
E 10.29 (4X2)														
"E" Series	86-	F&R		-	19 922	CS/67/2	8	203	13/18.3	206	394	12	L9	
E 14.32 (6X2)														
"E" Series	86-90	F&R		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21	
E8;E10;E12;E14; E16	86-90	F&R		58-10/1	19 371	GG/142/1	4	203	12.7	386	394	18	L9	

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L		DRUM	
E.R.F. (GB)													
"E" Series	91-	F&R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
"E" Series-All Models													
ROR AXLE	95-			-	19 553	RW/29/1	6	200	21.1	196	410	12	8 X 15
				-	19 553	RW/29/1	2	200	21.1	196	410	12	8 X 15
8 Whl (8x4) Rigid 28/30 tons	73-80	F		52-13/1	19 072	GG/83/1	8	152.4	12.7	360	394	12	C21
LAG-303;LAG-304; LAC-304; MKC-404;MKC-482; MKG-364													
	73-80	R		-	19 619		8	202.8	12.7	358.4	394	16	L8
4x2 Trac Units 32/37 Tons gvw	73-80	F		52-13/1	19 072	GG/83/1	8	152.4	12.7	360	394	12	C21
LAG-320;LAC-320 LAR-320;LAG-340 LAC-340;LAR-349 MKC-340;MKC-380 MKR-340;MKG-320 MKC-340;MKG-380													
	73-80	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
	73-80	F		72-10/1	19 744	CS/63/1	8	177.8	18.2/11.8	160	394	12	L9
	73-80	R		-	19 619		8	202.8	12.7	358.4	394	16	L8
	73-80	R		-	19 745	CS/64/1	8	203.2	18.2/11.8	160	394	12	L9
"A" Series 4 Wheel Rigid, 16 Tones gvw	73-80	F		72-10/1	19 744	CS/63/1	4	177.8	18.2/11.8	160	394	12	L9
LAG-340;MGK-300; MKC-340;MKC-340; MKC-400;MGC-340 MGC-400;MGC-420													
	73-80	R		-	19 619		4	202.8	12.7	358.4	394	16	L8
	73-80	R		-	19 745	CS/64/1	4	203.2	18.2/11.8	160	394	12	L9
"A" Series 4 Wheel Rigid, 16 Tones gvw	73-80	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
6 Whl (6x2) Rigid 24 Tons gvw	73-80	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
LBC-480 081 (Tractor); MKC-452-260(Tractor); MKC-402;MKG-362; MKR-362 MKG-482													
	73-80	F		72-10/1	19 744	CS/63/1	4	177.8	18.2/11.8	160	394	12	L9
	73-80	R		-	19 619		4	202.8	12.7	358.4	394	16	L8
	73-80	R		-	19 745	CS/64/1	4	203.2	18.2/11.8	160	394	12	L9














GRANTEX Performance Brakes			GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES
							W	T	L		

GRANTEX Performance Brakes			GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
							W	T	L			

E.R.F. (GB)

														
	74-80	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21	
MCC-402;MDG-482	74-80	F		72-10/1	19 744	CS/63/1	4	177.8	18.2/11.8	160	394	12	L9	
	74-80	R		-	19 619		4	202.8	12.7	358.4	394	16	L8	
	74-80	R		-	19 745	CS/64/1	4	203.2	18.2/11.8	160	394	12	L9	
8 Whl (8x4)Rigids 28/30 tons	75-80	F		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21	
MCC-404;MDC-484	75-80	R		-	19 619		4	202.8	12.7	358.4	394	16	L8	
"A" Series 4 Wheel Rigids, 16 Tones gvw	74-80	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21	
MGC-360; NGC 18; 7 Tones gvw; NGC-420														
	74-80	F		72-10/1	19 744	CS/63/1	4	177.8	18.2/11.8	160	394	12	L9	
	74-80	R		-	19 619		4	202.8	12.7	358.4	394	16	L8	
	74-80	R		-	19 745	CS/64/1	4	203.2	18.2/11.8	160	394	12	L9	
4x2 Trac Units 32/37 Tons gvw	74-80	F		52-13/1	19 072	GG/83/1	8	152.4	12.7	360	394	12	C21	
MGC-380;NGC-420	74-80	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21	
	74-80	F		72-10/1	19 744	CS/63/1	8	177.8	18.2/11.8	160	394	12	L9	
	74-80	R		-	19 619		8	202.8	12.7	358.4	394	16	L8	
	74-80	R		-	19 745	CS/64/1	8	203.2	18.2/11.8	160	394	12	L9	

EBRO (Motor Iberica) (E)

														
	65-	F&R		-	15 853		4	70	7	263	356			
2,5/3 Tm	65-	F&R		-	15 317		4	70	7	378	356			
				-	15 853		4	70	7	263	356			
400 D Furgon				-	15 317		4	70	7	378	356			
	61-	F&R		-	15 860		2	85	7	254	332			
500 D Furgon				-	15 862		2	85	7	352	332			
	61-	F&R		-	15 860		2	85	7	254	332			
B 35				-	15 862		2	85	7	352	332			
503; C 550-553;C 600 C522;														
		F		-	15 853		4	70	7	263	356			
B-45 5 Tm; C 401-403;C 502, 503; C 550-553;C600 C 522														
		F		-	15 317		4	70	7	378	356			
		R		-	15 036		2	89	8	404	381	15	L-8	
				-	15 037		2	89	8	281	381	11	L-8	

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L			
EBRO (Motor Iberica) (E)													
C 150,151,153	61-	F&R		-	15 860		2	85	7	254	332		
				-	15 862		2	85	7	352	332		
C 350-353	61-	F&R		-	15 860		2	85	7	254	332		
				-	15 862		2	85	7	352	332		
C 450-452	61-	F&R		-	15 860		2	85	7	254	332		
				-	15 862		2	85	7	352	332		
C 500,550,552, 553,600		F		56-22/1	15 471		2	76	7.8	404	331		
				-	15 859		2	76	7	280	381		
		R		-	15 036		2	89	8	404	381	15	L-8
				-	15 037		2	89	8	281	381	11	L-8
D 150,151,153	61-	F&R		-	15 860		2	85	7	254	332		
				-	15 862		2	85	7	352	332		
D 350-342		F&R		-	15 860		2	85	7	254	332		
				-	15 862		2	85	7	352	332		
D 500,550,552, 553,600		F		56-22/1	15 471		2	76	7.8	404	331		
				-	15 859		2	76	7	280	381		
		R		-	15 036		2	89	8	404	381	15	L-8
				-	15 037		2	89	8	281	381	11	L-8
E110, E125		F&R		-	17 955		4	102	9.5	371	406		
E 35	61-	F&R		-	15 860		2	85	7	254	332		
				-	15 862		2	85	7	352	332		
E60	61-	F&R		-	15 860		2	85	7	254	332		
				-	15 862		2	85	7	352	332		
E70	61-	F&R		-	15 860		2	85	7	254	332		
				-	15 862		2	85	7	352	332		
E 90, 95		F		56-22/1	15 471		2	76	7.8	404	331		
				-	15 859		2	76	7	280	381		
		R		-	15 036		2	89	8	404	381	15	L-8
				-	15 037		2	89	8	281	381	11	L-8
F 100, F 108		F&R		-	13 513		4	57	5	239	254	10	4 X 8
F 260	-81	R		-	13 513	GG/172	4	57	5	239	254	10	4 X 8
F 275		F&R		-	13 513	GG/172	4	57	5	239	254	10	4 X 8
			R	-	571368J			61.6	17	166.7			
			Pas-261	20 706		4	166.6	17	62				
				-	20 947			-	-	-			

GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
									W	T	L			
EBRO (Motor Iberica) (E)														
F 350	-81	F		-	13 513	GG/172	4	57	5	239	254	10	4 X 8	
	-81	R		-	571368J		4	61.6	17	166.7				
				Pas-261	20 706		4	166.6	17	62				
				-	20 947			-	-	-				
	81-	F		-	15 544	GG/95/1	4	76.2	5	256	279	12	B-44	
	81-	R		-	13 513	GG/172	4	57	5	239	254	10	4 X 8	
L 35	-81	F		-	15 544	GG/95/1	4	76.2	5	256	279	12	B-44	
	-81	R		-	13 513	GG/172	4	57	5	239	254	10	4 X 8	
		81-	F		-	571368J			61.6	17	166.7			
				Pas-261	20 706		4	166.6	17	62				
				-	20 947			-	-	-				
	81-	R		-	13 543		2	57	5.5	188	254			
				-	13 546		2	57	5.5	234	254			
L 60	80-	F		-	17 952		4	100.5	6	283.5	310	14	K-8	
	80-	R		-	17 953		4	100.5	7	302.3	310	16	4 X 10	
L 80 T, TT		F		-	17 952		4	100.5	6	283.5	310	14	K-8	
		R		-	17 953		4	100.5	7	302.3	310	16	4 X 10	
M 100, 125	73-	F&R		58-13/1	17 546	GG/118/1	4	127	12.7	360	394	12	L-7	
P 112	73-	F&R		-	17 176	GG/91/1	4	108	12.7	358.4	394	12	L11	
P 137	73-	F&R		58-13/1	17 546	GG/118/1	4	127	12.7	360	394	12	L-7	
P 160; P 170; P 190; P 270		F		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21	
		R		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21	
P 200, P 260		F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21	
		R		-	19 619		4	202.8	12.7	358.4	394	16	L8	
P 270	76-	F		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21	
	76-	R		-	19 619		4	202.8	12.7	358.4	394	16	L8	
P 320	75-	F		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21	
	75-	R		-	19 619		4	202.8	12.7	358.4	394	16	L8	

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
FAUN (D)													
F 284 D/290	59-	F&R		36-39/1	15 150	BC/62/1	2	80	7.2	257	325	12	6 X 12
				36-39/2	15 174	BC/63/1	2	80	7.2	338	325	16	6 X 12
F 326 D	65-	F&R		36-39/1	15 150	BC/62/1	2	80	7.2	257	325	12	6 X 12
				36-39/2	15 174	BC/63/1	2	80	7.2	338	325	16	6 X 12
F 50/435, 4400	61-	F		-	17 320		8	100	10	191	440	8	8 X 20
	61-	R		-	19 057		4	150	14.5	390	400	11	8 X 20
F50/440 V,435,5500		F		-	17 320		8	100	10	191	440	8	8 X 20
		R		-	19 043	FA/16/1	8	160	20.5	198	420	9	10 X 25
F 60/12/40 ZA 2X		F		-	17 041	FA/8/1	8	120	10	209	480	8	8 X 20
		R		-	19 149		8	160	13	209	486	9	8 X 20
F 610 VL,F612/375V	61-	F		-	17 040		8	120	10	191	440	8	8 X 20
	61-	R		-	19 008	FA/7/1	8	160	10	191	440	9	8 X 20
F 610/36Z, ZAN		F		-	17 040		8	120	10	191	440	8	8 X 20
		R		-	19 043	FA/16/1	8	160	20.5	198	420	9	10 X 25
F 6124/34 VS 8 X 4		F		-	17 040		8	120	10	191	440	8	8 X 20
		R		-	19 043	FA/16/1	8	160	20.5	198	420	9	10 X 25
F 64/30Z	65-	F		-	17 040		8	120	10	191	440	8	8 X 20
	65-	R		-	19 043	FA/16/1	8	160	20.5	198	420	9	10 X 25
F 667, 667/345 Z, ZAN	65-	F		-	17 040		8	120	10	191	440	8	8 X 20
	65-	R		-	19 043	FA/16/1	8	160	20.5	198	420	9	10 X 25
F 687, 689	61-	F		-	17 040		8	120	10	191	440	8	8 X 20
	61-	R		-	19 043		8	160	20.5	198	420	9	10 X 25
F 78 L/S	60-	F		-	17 040		8	120	10	191	440	8	8 X 20
	60-	R		-	19 008	FA/7/1	8	160	10	191	440	9	8 X 20
	60-			17-11/1	19 200	BC/35/1	8	160	18/11	204	420	10	8 X 18
GT 6/15 Gerateträger		F		-	17 040		8	120	10	191	440	8	8 X 20
		R		-	19 008	FA/7/1	8	160	10	191	440	9	8 X 20
GT 8/15 Gerateträger		F		-	17 040		8	120	10	191	440	8	8 X 20
		F		-	17 041	FA/8/1	8	120	10	209	480	8	8 X 20
		R		-	19 008	FA/7/1	8	160	10	191	440	9	8 X 20
				-	19 149		8	160	13	209	486	9	8 X 20

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
FAUN (D)													
		F		-	17 041	FA/8/1	8	120	10	209	480	8 8 X 20	
HZ 36,40/45,45/45		R		-	19 001	BC/11/1	8	160	10	208	480	11 8 X 20	
6X6													
		F		-	17 041	FA/8/1	8	120	10	209	480	8 8 X 20	
HZ 36, 45/45 WP		R		-	19 044		8	160	20	243	520	8 10 X 25	
6X6													
	58-	F		-	17 041	FA/8/1	8	120	10	209	480	8 8 X 20	
K 10/26 AP,28 AP	58-	R		-	19 149		8	160	13	209	486	9 8 X 20	
	58-	F		-	17 040		8	120	10	191	440	8 8 X 20	
K 10/28 AMK, P	58-	R		-	19 008	FA/7/1	8	160	10	191	440	9 8 X 20	
GB:	58-	R		-	17 029		6	100	10	141	320	6 6 X 18	
	61-	F		-	17 041	FA/8/1	8	120	10	209	480	8 8 X 20	
K 20/38 VA, 25/36	61-	R		-	19 044		8	160	20	243	520	8 10 X 25	
3X	61-	F		-	17 299		4	130	19	224	650	6 10 X 25	
K 35/40 VL, 30/40, 40/40													
4X	61-	R		-	17 299		4	130	19	224	650	6 10 X 25	
		F		-	17 041	FA/8/1	8	120	10	209	480	8 8 X 20	
L 1212/45 VSA(6x6)		R		-	19 044	FA/9/1	8	160	19.5	243	520	8 10 X 25	
2X		F		-	17 041	FA/8/1	8	120	10	209	480	8 8 X 20	
L 1212/45 ZA		R		-	19 149		8	160	13	209	486	9 8 X 20	
2X		F		-	17 041	FA/8/1	8	120	10	209	480	8 8 X 20	
3 Axles	53-	F		-	17 041	FA/8/1	8	120	10	209	480	8 8 X 20	
L 900	53-	R		-	19 001	BC/11/1	8	160	10	208	480	11 8 X 20	
		F		-	17 320		8	100	10	191	440	8 8 X 20	
L 908 ATW (6x6)		R		-	19 043	FA/16/1	8	160	20.5	198	420	9 10 X 25	
2X		F		-	17 041	FA/8/1	8	120	10	209	480	8 8 X 20	
3 Axles	58-	F		-	17 041	FA/8/1	8	120	10	209	480	8 8 X 20	
L 912 VSA	58-	R		-	19 001	BC/11/1	8	160	10	208	480	11 8 X 20	
		F		-	17 320		8	100	10	191	440	8 8 X 20	
L908 SA, SAT; L908/425A; L908/54VA (6X6)													
2X		R		-	19 043	FA/16/1	8	160	20.5	198	420	9 10 X 25	
		F		-	17 320		8	100	10	191	440	8 8 X 20	
L912 SA(6X6)													

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
2X		R		-	19 149		8	160	13	209	486	9	8 X 20
FAUN (D)													
L912 VSA (6X6)		F		-	17 041	FA/8/1	8	120	10	209	480	8	8 X 20
2X		R		-	19 149		8	160	13	209	486	9	8 X 20
L912/21 A 1(6X6)		R		-	19 149		8	160	13	209	486	9	8 X 20
2X		F		-	17 041	FA/8/1	8	120	10	209	480	8	8 X 20
L912/21 MUN(6X)		R		-	19 149		8	160	13	209	486	9	8 X 20
2X		F		-	17 041	FA/8/1	8	120	10	209	480	8	8 X 20
L 912/21-203(6X6)		R		-	19 149		8	160	13	209	486	9	8 X 20
2X		F		-	17 041	FA/8/1	8	120	10	209	480	8	8 X 20
L912/45 A(6X6)		F		-	17 320		8	100	10	191	440	8	8 X 20
2X		R		-	19 149		8	160	13	209	486	9	8 X 20
L912/45 VSA(6X6)		F		-	17 041	FA/8/1	8	120	10	209	480	8	8 X 20
2X		R		-	19 149		8	160	13	209	486	9	8 X 20
L912/5050A(6X6)		F		-	17 041	FA/8/1	8	120	10	209	480	8	8 X 20
2X		R		-	19 149		8	160	13	209	486	9	8 X 20
LK 12/21-400(6X6)		R		-	19 149		8	160	13	209	486	9	8 X 20
2X		F		-	17 041		8	120	10	209	480	8	8 X 20
LK 1212/485(6X6)		F		-	17 041	FA/8/1	8	120	10	209	480	8	8 X 20
2X		R		-	19 149		8	160	13	209	486	9	8 X 20
FODEN (GB)													
6 Wheel Rigid 6x4	75-	F&R		23-12/1	19 746	FO/34/1	8	177.8	18/12.9	177	419	10	M15
06 R024 G													
24 ton (GVW)													
6 Wheel Rigid 6x4; Trans/Brake	75-			24-13/1	17 132	LE/54/1	2	127	9.5	358.4	387	12	L8
6X4 Tractive Units	75-	F&R		23-12/1	19 746	FO/34/1	8	177.8	18/12.9	177	419	10	M15
06A 075 C-75 ton (GVW);													
06A 100C-100 ton (GVW)													
		F&R		-	19 790		4	178	19/16	189	419	12	K-10
2000 & 3000 & 4000 Series				-	19 791		4	178	18.5	194	419	12	K-10
Optional Brakes		F&R		17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12	8 X 18

GRANTEX Performance Brakes			GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES
							W	T	L		
			17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12 8 X 18

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
FODEN (GB)													
6X2/6X4		F&RR		-	19 790		4	178	19/16	189	419	12	K-10
3000 & 4000				-	19 791		4	178	18.5	194	419	12	K-10
6X2/6X4 Optional Brakes		F&RR		17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12	8 X 18
				17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12	8 X 18
6 Wheel Rigid 6x4		F&R		23-12/1	19 746	FO/34/1	8	177.8	18/12.9	177	419	10	M15
6X6,28 ton (GVW)				24-13/1	17 132	LE/54/1	2	127	9.5	358.4	387	12	L8
6 Wheel Rigid 6X4; Trans/Brake				24-13/1	17 132	LE/54/1	2	127	9.5	358.4	387	12	L8
Dumpers 6X4	71-	F&R		23-12/1	19 746	FO/34/1	8	177.8	18/12.9	177	419	10	M15
FC 27, FC 27A, FC 35, RC 22/28				23-12/1	19 746	FO/34/1	8	177.8	18/12.9	177	419	10	M15
Dumpers 6X4; Trans/Brake	71-			24-13/1	17 132	LE/54/1	2	127	9.5	358.4	387	12	L8
	79-83	F&R		23-12/1	19 746	FO/34/1	8	177.8	18/12.9	177	419	10	M15
Haulmaster, Fleetmaster				23-12/1	19 746	FO/34/1	8	177.8	18/12.9	177	419	10	M15
Optional Brakes		F&R		17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12	8 X 18
				17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12	8 X 18
	78-	F&R		24-18/1	19 685	GG/179/1	8	200	18.5/13.5	156	394	9	L12
Light Haul,6Wheeler				24-18/1	19 685	GG/179/1	8	200	18.5/13.5	156	394	9	L12
		F&R		17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12	8 X 18
Low Mobility Range (R.O.R. Axles)				17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12	8 X 18
				17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12	8 X 18
Military Vehicle (6X6)(Kirkstall Axles)	75-	F&R		-	19 745	CS/64/1	8	203.2	18.2/11.8	160	394	12	L9
	82-87	F&R		-	19 896	AX/14/6	4	178	19.1	178	420	14	L8
S 104; S106; S108				-	19 896	AX/14/6	4	178	19.1	178	420	14	L8
7" Eaton Brakes	82-87	F&R		-	19 896	AX/14/6	4	178	19.1	178	420	14	L8
7" Rockwell Brakes	82-87	F&R		17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12	5 X 16
				56-24/1	19 039		4	178	18.8	193	419	8	5 X 16
8" Rockwell Brakes	82-87	F&R		17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12	8 X 18
				17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12	8 X 18
	-79	F&R		23-12/1	19 746	FO/34/1	8	177.8	18/12.9	177	419	10	M15
S80, S83				23-12/1	19 746	FO/34/1	8	177.8	18/12.9	177	419	10	M15
FORD (D)													
Transit Range	86-	F		-	571820J		2	70.5	15	88.5			
100 LCY , 130, Minibus 130				Pas-31	20 364		4	88.6	15	70.9			
(15/17 SEAT)	86-	R		-	20 365								
	86-	R		-	13 156	FD/133/1	2	56.4	4.7	234.6	254	12	4 X 8
	86-	R		-	13 306	FD/132/1	2	56.4	5.3/5.9	281	254	12	G5

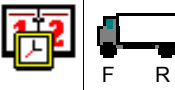

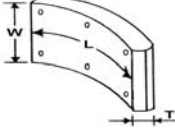



GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 				
								W	T	L						
FORD (D)																
80, 100LCX, 120	86-	F		-	571336J			53	18	117						
				Pas-265	21 141		4	117	18	58.3						
		R		-	28 305		4									
Escort Express	9/80-	F		-	571536J		2	SBB	18mm							
				Pas-163	20 640		4	151.3	17.5	46.2						
				-	20 753		4	151.3	17.5	46.2						
	9/80-	R		-	361270J		4	38				203				
				-	28 302		4									
Fiesta Express	8/83-87	F		-	571312J		2	17.5	141.3	42						
				-	20 857		4	141.5	17.5	43						
				Pas-162	20 858		4	141.5	17.5	43						
	8/83-87	R		-	361361J			30				178				
			-	28 303												
Fiesta Kastenwagen	78-7/83	F		-	571244J											
				Pas-30	20 422		4	108	17	38						
	78-7/83	R		-	28 302		4	57				178				
Transit FT 120 D	2/78-85	F		-	571820J		2	70.5	15	88.5						
				Pas-31	20 364		4	88.5	15	70.5						
				-	20 365											
	2/78-85	R		-	13 527		4	56	5	235	254	12	4 X 8			
	2/78-85	R		-	361193J			57			254					
				-	28 301											
	2/78-85	R		-	15 367		2	69	4.8	266.2	254	12	4 X 8			
2/78-85	R		-	15 375	FD/135/1	2	69	4.8	234.2	254	12	4 X 8				
Transit FT 125 D	2/73-8/76	F		-	571820J		2	15	88.5	70.5						
				Pas-31	20 364		2	88.5	15	70.5						
				-	20 365											
	2/73-8/76	R		-	13 527		4	56	5	235	254	12	4 X 8			
	2/73-8/76	R		-	361193J			57			254					
				-	28 301											
	9/76-78	R		-	361194J			70			254					
			-	28 301												
FT 130, D; 150D	9/76-85	F		-	571379J			18	105	75						
				Pas-28	20 359			104.7	8	74.7						
	9/76-85	R		-	361194J			70			254					
			-	28 301												

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L			
FORD (D)													
	2/73-8/76	F		-	571379J			18	105	75			
FT 130-175 D				Pas-28	20 359		4	104.8	18	74.7			
	2/73-8/76	R		-	15 367		2	69	4.8	266.2	254	12	4 X 8
	2/73-8/76	R		-	15 375	FD/135/1	2	69	4.8	234.2	254	12	4 X 8
	2/73-8/76	R		-	28 300		4	57			254		
	9/76-85	F		-	571379J			18	105	75			
FT 160-190, D				Pas-28	20 359		4	104.8	18	74.6			
	9/76-85	R		-	15 367		2	69	4.8	266.2	254	12	4 X 8
	9/76-85	R		-	15 375	FD/135/1	2	69	4.8	234.2	254	12	4 X 8
	9/76-85	R		-	29 301		4	SBB					
Transit	2/73-85	F		-	571820J		2	15	88.5	70.5			
FT 75 - FT 100D				Pas-31	20 364		4	88.5	15	70.5			
				-	20 365		4	88.4	15	70.6			
	2/73-85	R		-	11 308		4	43.4	4.8	210.2	229	12	4 X 8
	2/73-85	R		-	361182J			44			229		
				-	28 301								
Transit Range	86-	F		-	571379J			18	105	75			
Minibus 130				Pas-28	20 359		4	104.8	18	74.6			
(9 SEAT), 160,190	86-	R		52-12/1	17 316	GG/153/1	2	127	12.7	320	394	12	L8
	86-	R		-	15 366	FD/131/1	2	69	4.8	234.2	254	12	4 X 8
FORD (GB)													
	10/76-	F		-	571379J			75	18	105			
100 Mini Bus				Pas-28	20 359		4	104.8	18	74.6			
(With Disc Brakes)													
Transit Range	86-91	F		-	571336J			53	18	117			
100LCX(Long Wheel Base)				Pas-265	21 141		4	116.7	18	58			
	86-91	F		-	571820J		2	70.5	15	88.5			
100LCY(Long Wheel Base)				Pas-31	20 364		4	88.5	15	70.5			
				-	20 365		4	88.4	15	70.6			
	10/76-78	F		-	571379J		4	75	18	105			
115 Mini Bus				Pas-28	20 359		4	104.8	18	74.6			
(with Disc Brakes)													
	74-78	F		-	571820J		2	70.5	15	88.5			
115 Van				Pas-31	20 364		2	88.5	15	70.5			
(with Disc Brakes)				-	20 365		4	88.4	15	70.6			
Transit Range	86-91	F		-	571336J		4	53	18	117			
120				Pas-265	21 141		4	116.7	18	58			

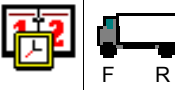

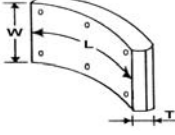


GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 		
FORD (GB)															
120 Van (with Disc Brakes)	78-86	F		-	20 365			4	88.4	15	70.6				
				-	571820J			2	70.5	15	88.5				
				Pas-31	20 364			4	88.5	15	70.5				
				-	20 365			4	88.4	15	70.6				
125 (with Disc Brakes)	10/76-78	F		-	571820J			2	70.5	15	88.5				
				Pas-31	20 364			4	88.5	15	70.5				
				-	20 365			4	88.4	15	70.6				
130	86-91	F		-	571820J			2	70.5	15	88.5				
				Pas-31	20 364			4	88.5	15	70.5				
				-	20 365			4	88.4	15	70.6				
130 15&17 Seater Minibus	86-91	F		-	571820J			2	70.5	15	88.5				
				Pas-31	20 364			4	88.5	15	70.5				
				-	20 365			4	88.4	15	70.6				
130 9 Seater Minibus	86-91	F		-	571379J			4	75	18	105				
				Pas-28	20 359			4	104.8	18	74.6				
				-	571379J			4	75	18	105				
130 Mini Bus (with Disc Brakes)	10/76-86	F		-	571379J			4	75	18	105				
				Pas-28	20 359			4	104.8	18	74.6				
				-	571820J			2	70.5	15	88.5				
130,150,160 (with Disc Brakes)	10/76-86	F		-	571820J			2	70.5	15	88.5				
				Pas-31	20 364			4	88.5	15	70.5				
				-	20 365			4	88.4	15	70.6				
Cargo Range 1311-1315	3/81	F		52-13/1	19 072	GG/83/1		4	152.4	12.7	360	394	12	C21	
				52-12/1	17 316	GG/153/1		4	127	12.7	320	394	12	L8	
Cargo Range 1317,C,P	3/81	F		52-13/1	19 072	GG/83/1		4	152.4	12.7	360	394	12	C21	
				52-12/1	17 316	GG/153/1		4	127	12.7	320	394	12	L8	
Cargo Range 1411, 1414	72-11/80	F&R		-	19 351	GG/140/1		4	152.4	12.7	321	394	12	4 X 8	
				Pas-28	20 359			4	104.8	18	74.6				
150 Diesel (with Ventilated Disc Brakes)	10/76-86	F		-	571379J				75	18	105				
				Pas-28	20 359			4	104.8	18	74.6				
				-	571746J				72	19	139				
Transit Range 150,190	91-94	F		-	571746J				72	19	139				
				Pas-474	21 469			4	138.8	19	71.8				
				-	361561J			4	63		280				
Cargo Range 1512,1514,1517 C,P	3/81-	F		52-14/1	19 111	GG/92/1		4	177.8	12.7	358.4	394	18	C21	
				52-12/1	17 316	GG/153/1		4	127	12.7	320	394	12	L8	
				-	GG/195/1										
Cargo Range 1513	82-	F		-	GG/19										
				52-12/1	17 316	GG/153/1		4	127	12.7	320	394	12	L8	







GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L		Ø	
FORD (GB)													
Cargo Range	3/81-	F		-	GG/195/1								
1515				-	GG/19								
	3/81-	R		52-12/1	17 316	GG/153/1	4	127	12.7	320	394	12	L8
	86-91	F		-	571379J			75	18	105			
160				Pas-28	20 359		4	104.8	18	74.6			
Cargo Range	81-92	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	
1613;1614;1615; 1617;1624;2417C 2417P													
Cargo Range with Rockwell Stopmaster Brakes	81-92	R		-	19 351	GG/140/1	4	152.4	12.7	321	394	12	4 X 8
	81-92	F		-	19 887	CW/11/1	8	178	19.5/13.5	211	394	16	L10
	81-92	R		24-36/1	19 905	CW/10/1	8	152	19.5/13.5	211	394	8	L10
Cargo Range	81-92	F		-	17 134	GG/77/1	4	108	9.5	360	387	12	4 X 8.5
1711; 1712													
	81-92	R		-	17 557	GG/157/1	4	108	9.5	321	387	14	L8
Cargo Range	81-86	F		-	17 134	GG/77/1	4	108	9.5	360	387	12	4 X 8.5
1713													
	81-86	R		-	17 557	GG/157/1	4	108	9.5	321	387	14	L8
Cargo Range	87-92	R		-	19 887	CW/11/1	8	178	19.5/13.5	211	394	16	L10
1713;1714;1717; 1720;1724;1728													
	87-92	R		-	28 499		4	79	22	176			
Cargo Range	88-92	F		-	19 887	CW/11/1	8	178	19.5/13.5	211	394	16	L10
1718													
	88-92	R		24-36/1	19 905	CW/10/1	8	152	19.5/13.5	211	394	8	L10
Cargo Range	88-92	F		-	19 887	CW/11/1	8	178	19.5/13.5	211	394	16	L10
1721													
	88-92	R		24-36/1	19 905	CW/10/1	8	152	19.5/13.5	211	394	8	L10
175 Chassis Cab	10/76-86	F		-	571379J			75	18	105			
(with Disc Brakes)				Pas-28	20 359		4	104.8	18	74.6			
175 Mini Bus	10/76-86	F		-	571379J			75	18	105			
(with Disc Brakes)				Pas-28	20 359		4	104.8	18	74.6			
175 Parcels Van	10/76-86	F		-	571379J			75	18	105			
(with Ventilated Disc Brakes)				Pas-28	20 359		4	104.8	18	74.6			
	10/76-86	R		27 440	27 440		4						
175 Van 8 Parcels Van	10/76-86	F		-	571379J			75	18	105			
(with Ventilated Disc Brakes)				Pas-28	20 359		4	104.8	18	74.6			
Cargo Range	84-92	F&R		24-45/1	19 921	CW/12/1	8	203	19.5/13.5	211	394	16	L10
1824													




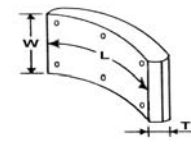





























GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 		
								W	T	L				
FORD (GB)														
190	10/76-86	F		-	571379J			75	18	105				
				Pas-28	20 359		4	104.8	18	74.6				
	86-91	F		-	571379J			75	18	105				
				Pas-28	20 359		4	104.8	18	74.6				
Cargo Range	81-92	F		-	17 134	GG/77/1	4	108	9.5	360	387	12	4 X 8.5	
1912; 1913	81-92	R		-	17 557	GG/157/1	4	108	9.5	321	387	14	L8	
Cargo Range	84-92	F&R		24-45/1	19 921	CW/12/1	8	203	19.5/13.5	211	394	16	L10	
1924														
Cargo Range	81-92	F		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21	
2014;2015;2114;	81-92	R		-	19 351	GG/140/1	4	152.4	12.7	321	394	12	4 X 8	
2115														
Cargo Range	81-92	F&R		-	19 887	CW/11/1	8	178	19.5/13.5	211	394	16	L10	
2817 C,P;2517														
Cargo Range	84-92	F&R		-	19 887	CW/11/1	8	178	19.5/13.5	211	394	16	L10	
2820;2824;3220;														
3224;3424														
Cargo Range	84-92	F&R		24-45/1	19 921	CW/12/1	8	203	19.5/13.5	211	394	16	L10	
3824;3828														
Transit Range	86-91	F		-	571336J		2	53	18	117				
80				Pas-265	21 141		4	116.7	18	58				
Transit Range	10/76-86	F		-	571820J			70.5	15	88.5				
80, 100				Pas-31	20 364		4	88.5	15	70.5				
(with Disc Brakes)				-	20 365		4	88.4	15	70.6				
Transit Range	91-94	F		-	571745J			65	19	139				
80,100,100L,120				Pas-454	21 470		4	140	19	66.5				
	91-94	R		-	361560J		4	50			254			
Cargo Range	3/81-92	F		-	15 789	GG/171/1	4	76.2	9	302	330	12	4 X 8	
CARGO 0712	3/81-92	R		-	17 934	GG/184/1	2	102	6/5	289	308	12	G5	
(with 4" Wide Rear Drums)				-	17 935	GG/185/1	2	102	9.9/8.5	340	308	14	G5.5	
Cargo Range	3/81-92	F		-	15 789	GG/171/1	4	76.2	9	302	330	12	4 X 8	
Cargo 0712	3/81-92	R		24-42/2	17 932	GG/187/1	2	126	11.4/10	365	330	14	4 X 8	
(with 5" Wide Rear Drums)				24-42/1	17 933	GG/186/1	2	127	8.5/6.7	311	330	12	4 X 8	
Cargo Range	3/81-92	R		-	15 789	GG/171/1	4	76.2	9	302	330	12	4 X 8	
Cargo 0608	3/81-92	R		12-29/1	15 837	GG/183/1	2	76	9.9/8.5	340	308	14	G5.5	
				-	15 838	GG/182/1	2	76	6/5	289	308	12	G5	
	3/81-92	F		-	15 789	GG/171/1	4	76.2	9	302	330	12	4 X 8	
Cargo 0708	3/81-92	R		-	17 934	GG/184/1	2	102	6/5	289	308	12	G5	
(with 4" Wide Rear Drums)				-	17 935	GG/185/1	2	102	9.9/8.5	340	308	14	G5.5	

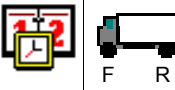

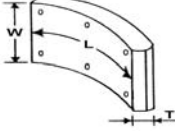


GRANTEX Performance Brakes			 	GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 
								W	T	L		




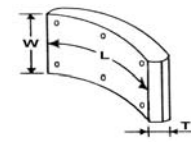




























GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L			
FORD (GB)													
Cargo Range	3/81-92			-	15 789	GG/171/1	4	76.2	9	302	330	12	4 X 8
Cargo 0708	3/81-92			24-42/2	17 932	GG/187/1	2	126	11.4/10	365	330	14	4 X 8
(with 5" Wide Rear Drums)				24-42/1	17 933	GG/186/1	2	127	8.5/6.7	311	330	12	4 X 8
Cargo Range	3/81-92	F		-	15 789	GG/171/1	4	76.2	9	302	330	12	4 X 8
Cargo 0711													
(with 4" Wide Rear Drums)													
	3/81-92	F		-	15 789	GG/171/1	4	76.2	9	302	330	12	4 X 8
(with 5" Wide Rear Drums)													
	3/81-92	R		-	17 934	GG/184/1	2	102	6/5	289	308	12	G5
				-	17 935	GG/185/1	2	102	9.9/8.5	340	308	14	G5.5
(with 4" Wide Rear Drums)													
	3/81-92	R		24-42/2	17 932	GG/187/1	2	126	11.4/10	365	330	14	4 X 8
				24-42/1	17 933	GG/186/1	2	127	8.5/6.7	311	330	12	4 X 8
(with 5" Wide Rear Drums)													
Cargo Range	3/81-92	F		24-16/1	17 555	GG/144/1	4	101.6	9.5	301	330	12	6 X 12
Cargo 0808;0811;	3/81-92	R		-	17 934	GG/184/1	2	102	6/5	289	308	12	G5
0812				-	17 935	GG/185/1	2	102	9.9/8.5	340	308	14	G5.5
Optional Front Fitment for models with 17 or 20"	-92	F		-	17 217	GG/194/1	4	125	11.7	294	330	12	L9
Cargo 0911													
Cargo Range	3/81-92	F		24-31/1	17 560	GG/156/1	4	127	9.5	271	330	12	L8
Cargo 0911	3/81-92	R		24-42/2	17 932	GG/187/1	2	126	11.4/10	365	330	14	4 X 8
(with 17" Wheels)				24-42/1	17 933	GG/186/1	2	127	8.5/6.7	311	330	12	4 X 8
Cargo Range	3/81-92	F		-	17 134	GG/77/1	4	108	9.5	360	387	12	4 X 8.5
Cargo 0911	3/81-92	R		-	17 557	GG/157/1	4	108	9.5	321	387	14	L8
(with 20" Wheels)													
Optional Front Fitment for models with 17 or 20"	-92	F		-	17 217	GG/194/1	4	125	11.7	294	330	12	L9
Cargo 0912													
Cargo Range	3/81-92	F		24-31/1	17 560	GG/156/1	4	127	9.5	271	330	12	L8
Cargo 0912	3/81-92	R		24-42/2	17 932	GG/187/1	2	126	11.4/10	365	330	14	4 X 8
(with 17" Wheels)				24-42/1	17 933	GG/186/1	2	127	8.5/6.7	311	330	12	4 X 8
Cargo Range	3/81-92	F		-	17 134	GG/77/1	4	108	9.5	360	387	12	4 X 8.5
Cargo 0912	3/81-92	R		-	17 557	GG/157/1	4	108	9.5	321	387	14	L8
(with 20" Wheels)													
Optional Front Fitment for models with 17 or 20"	-92	F		-	17 217	GG/194/1	4	125	11.7	294	330	12	L9
Cargo 0914													
Cargo Range	3/81-92	F		24-31/1	17 560	GG/156/1	4	127	9.5	271	330	12	L8
Cargo 0914	3/81-92	R		24-42/2	17 932	GG/187/1	2	126	11.4/10	365	330	14	4 X 8
(with 17" Wheels)				24-42/1	17 933	GG/186/1	2	127	8.5/6.7	311	330	12	4 X 8

GRANTEX Performance Brakes			GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
							W	T	L		



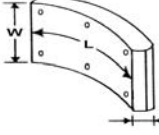


GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L			
FORD (GB)													
Cargo Range	3/81-92	F		-	17 134	GG/77/1	4	108	9.5	360	387	12	4 X 8.5
Cargo 0914 (with 20" Wheels)	3/81-92	R		-	17 557	GG/157/1	4	108	9.5	321	387	14	L8
Optional Front Fitment for models with 17 or 20"	-92	F		-	17 217	GG/194/1	4	125	11.7	294	330	12	L9
Cargo 1011													
Cargo Range	3/81-92	F		24-31/1	17 560	GG/156/1	4	127	9.5	271	330	12	L8
Cargo 1011 (with 17" Wheels)	3/81-92	R		24-42/2	17 932	GG/187/1	2	126	11.4/10	365	330	14	4 X 8
				24-42/1	17 933	GG/186/1	2	127	8.5/6.7	311	330	12	4 X 8
Cargo Range	3/81-92	F		-	17 134	GG/77/1	4	108	9.5	360	387	12	4 X 8.5
Cargo 1011 (with 20" Wheels)	3/81-92	R		-	17 557	GG/157/1	4	108	9.5	321	387	14	L8
Optional Front Fitment for models with 17 or 20"	-92	F		-	17 217	GG/194/1	4	125	11.7	294	330	12	L9
Cargo 1012													
Cargo Range	3/81-92	F		24-31/1	17 560	GG/156/1	4	127	9.5	271	330	12	L8
Cargo 1012 (with 17" Wheels)	3/81-92	R		24-42/2	17 932	GG/187/1	2	126	11.4/10	365	330	14	4 X 8
				24-42/1	17 933	GG/186/1	2	127	8.5/6.7	311	330	12	4 X 8
Cargo Range	3/81-92	F		-	17 134	GG/77/1	4	108	9.5	360	387	12	4 X 8.5
Cargo 1012 (with 20" Wheels)	3/81-92	R		-	17 557	GG/157/1	4	108	9.5	321	387	14	L8
Optional Front Fitment for models with 17 or 20"	3/81-92	F		58-13/1	17 546	GG/118/1	4	127	12.7	360	394	12	L-7
Cargo 1111	3/81-92	R		-	17 557	GG/157/1	4	108	9.5	321	387	14	L8
	3/81-92	F		58-13/1	17 546	GG/118/1	4	127	12.7	360	394	12	L-7
Cargo 1114	3/81-92	R		-	17 557	GG/157/1	4	108	9.5	321	387	14	L8
	3/81-92	F		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21
Cargo 1117 C (V8)	3/81-92	R		-	19 351	GG/140/1	4	152.4	12.7	321	394	12	4 X 8
	3/81-92	F		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21
Cargo 1117 P (V8)	3/81-92	R		-	19 351	GG/140/1	4	152.4	12.7	321	394	12	4 X 8
	3/81-92	F		58-13/1	17 546	GG/118/1	4	127	12.7	360	394	12	L-7
Cargo 1112	3/81-92	R		-	17 557	GG/157/1	4	108	9.5	321	387	14	L8
Transit Range with 14" Wheels	91-94	F		-	571745J			139	19	65			
Transit		F		Pas-454	21 470		4	138.8	19	64			
	91-94	R		-	361560J			50			254		
				28 887	28 887								
Transit Range with 14" Wheels	95-	F		-	571746J			72	19	139			
				Pas-474	21 469		4	138.8	19	71.8			
	95-	R		-	361561J			63			280		
				-	28 886								

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L		Ø	
FORD (GB)													
P.S.V.	72-92	F		58-13/1	17 546	GG/118/1	4	127	12.7	360	394	12	L-7
R1011,R1014, R1111	72-92	R		-	19 351	GG/140/1	4	152.4	12.7	321	394	12	4 X 8
P.S.V. R1114	10/77	F		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21
P.S.V. R1115		R		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21
	72-9/77	F		58-13/1	17 546	GG/118/1	4	127	12.7	360	394	12	L-7
	72-9/77	R		-	19 351	GG/140/1	4	152.4	12.7	321	394	12	4 X 8
Franchin													
				-	17 936		8	115	17.2	172	320		8 X 20
Freno 320 X 115				-	19 767		8	180	17.2	165	320	14	8 X 20
Freno 320 X 180R.15"				17-54/2	19 604	RW/9/2	4	190.5	15.7/9.7	127	311	10	10-10
Freno 320 X 200				17-54/1	19 605	RW/13/2	4	190.5	16.3/13	159	311	10	10-10
Freno 320 X 200R.15"				-	19 766		8	220	17.2	165	320	14	8 X 20
Freno 370 X 180				33-41/1	19 125	MB/61/1	8	160	19.4	156	370	8	8 X 18
Freno 420 X 140				-	17 456		8	140	17.9	204	420	10	8 x 23
Freno 420 X 180				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10	8 X 18
Freno 420 X 210				17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12	8 X 18
				17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12	8 X 18
Freno 420 X 220				17-21/2	19 369	FU/5/4	4	219	18.5/10.5	196	419	12	S21
				17-21/1	19 370	FU/4/4	4	219	18.6/15.2	190	419	12	S21
Freno 420 X 90				-	15 207	FI/79/1	4	90	8.2	405	420	16	8 X 14
FRUEHAUF (Espanã)													
419 X 178				-	19 790		4	178	19/16	189	419	12	K-10
				-	19 791		4	178	18.5	194	419	12	K-10
419 X 178 EJE PROPAR 20"				17-18/1	19 036		4	178	18.6/15.2	190	419	12	5 X 16
				17-18/2	19 037		4	179	18.5/10.5	195	419	12	5 X 16
419 X 203 EJE PROPAR 15"				17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12	8 X 18
				17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12	8 X 18
419 X 219				17-21/2	19 369	FU/5/4	4	219	18.5/10.5	196	419	12	S21
				17-21/1	19 370	FU/4/4	4	219	18.6/15.2	190	419	12	S21




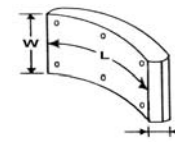




























GRANTEX Performance Brakes			GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
							W	T	L		




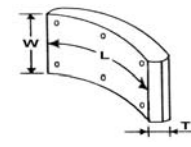


GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 
								W	T	L		
FRUEHAUF (España)												
				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18
420 X 180 BPW												
				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10 8 X 18
420 X 200 BPW												
FRUEHAUF (F)												
				-	19 968	BC/107/1	4	200	15.4/9.8	140	300	12 5 X 15
300X 200(N9 300)				-	19 967	BC/106/1	4	200	16.2/13.9	145	300	12 5 X 15
				17-54/2	19 604	RW/9/2	4	190.5	15.7/9.7	127	311	10 10-10
311 X 190 (ROR)				17-54/1	19 605	RW/13/2	4	190.5	16.3/13	159	311	10 10-10
				-	19 862	FU/17/1	4	203	18.5/17	140	311	10
311X203 (Propar), P1S				-	19 863	FU/18/1	4	203	18	143	311	10
				-	19 359		2	150	19/9.1	202	414	8 6 X 18
414 X 151				-	19 360		2	151	19/14.8	200	414	8 6 X 18
				16-20/1	19 117	DF/20/1	4	152.4	18.5/9.5	212	419	8 BK
419 X 152				16-20/2	19 118	DF/21/1	4	152.4	18.6/13.8	217	419	8 BK
				-	19 672	FT/8/1	4	150	18.5/11.5	209	419	12
419 X 152(Propar)				-	19 673	FT/9/1	4	150	19.1/15.9	206	419	12 5 X 16
				17-18/1	19 036	IL/66/1	4	178	18.6/15.2	190	419	12 5 X 16
419 X 178				17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12 5 X 16
				17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12 8 X 18
419 X 203 (Propar)				17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12 8 X 18
				17-11/1	19 200	BC/35/1	8	160	18/11	204	420	10 8 X 18
420 X 160(BPW-surbaissé)												
				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18
420 X 180 (BPW)												
				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10 8 X 18
420 X 200 (BPW) D 30												
HAHN/FELLBACH (D)												
				-	11 280	GT/1/1	4	30	4	192	200	10 4 X 8
200 X 30												
				-	11 268	VN/7/1	4	39	4.1	234	230	10 4 X 8
230 X 40												
				-	11 084	BC/51/1	4	40	5	245	250	10 4 X 8
250 X 40												
				-	15 004	BC/52/1	4	60	5	290	300	16 4 X 10
300 X 60												
				-	15 397		4	60	6	338	350	12 6 X 10
350 X 60												

GRANTEX Performance Brakes			F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
									W	T	L			
HAHN/FELLBACH (D)														
					-	15 247	FD/86/1	4	80	8	389	400	10	8 X 15
400 X 80														
HEULIEZ														
		F		Pas-448	29 030		4	118	28	249				
GX 317		R		-	19 187	RN/104/1	8	220	18.5	202	414	8	8 X 18	
GX 57,107,117		F		13-18/1	19 049	SA/10/1	4	150	13	347	414	26	ST	
				13-18/2	19 199	SA/11/1	4	150	13	285	414	22	ST	
		R		13-20/1	19 657	BT/59/6	8	175	13.5	370	414	18	8 X 18	
GX 77		F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN	
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN	
				17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10	
GX 87		F		13-18/1	19 049	SA/10/1	4	150	13	347	414	26	ST	
				13-18/2	19 199	SA/11/1	4	150	13	285	414	22	ST	
				13-20/1	19 657	BT/59/6	8	175	13.5	370	414	18	8 X 18	
				54-26/2	19 799	VL/82/1	4	254	19/14.7	147	394	9	L10	
				54-26/1	19 800	VL/81/1	4	254	19/11.5	198	394	12	L10	
HINO														
All Types		F		-	17 338		4	100	10.1	213	400	8	8 x 15	
				-	17 341	NN/60/1	4	127	15.5	202	406	8	L9	
		R		-	19 681	NN/61/2	4	203	15.5	200	406	12	6 X 15	
				-	19 683	NN/61/1	4	203	15.5	200	406	12	6 X 15	
IFA (ehem.DDR)														
L60		F		-	17 120		2	140	17	273	400	12		
				-	17 138		2	140	17	176.6	400	8		
		R		-	19 233		2	160	17	176.6	400	8		
				-	19 234		2	160	17	273	400	12		
W50		F&R		-	17 783		2	119	11	381.4	400	16		
				-	17 784		2	119	11	281.9	400	12		
IKARUS (YU)														
200; 260; 288		76-83 F		-	17 746		8	140	16	184	420	6	8 X 18	
		76-83 R		-	19 567		8	180	18	183	420	9	8 X 18	
280		84- F&R		-	19 896	AX/14/6	8	178	19.1	178	420	14	L8	
556		F		-	17 746		8	140	16	184	420	6	8 X 18	
		R		-	19 567		8	180	18	183	420	9	8 X 18	
All Other Models		-84 F		-	17 888		8	140	21.5	183.4	420	6	8 X 25	
		-84 R		-	19 235		8	180	19.5	183.4	420	9		
























GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 
								W	T	L		
	85-	F&R		-	19 236		8	180	20	196.7	420	14




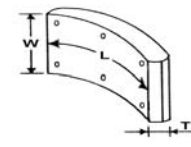
























GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set		Ø DRUM	NUMBER OF HOLES 			
									W	T	L			
ILASA (E)														
					39-29/1	19 879	PD/3/1	4	200	18.9/18.1	177.4	410	12	6 X 15
407X200;supplementary axle					39-29/2	19 881	PD/4/1	4	200	17.8/10.1	174	410	12	6 X 15
					17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10	8 X 18
420 X 180					17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18
420 X 200					17-21/2	19 369	FU/5/4	4	219	18.5/10.5	196	419	12	S21
420 X 219					17-21/1	19 370	FU/4/4	4	219	18.6/15.2	190	419	12	S21
IVECO (Fiat/Magirus/OM/Unic)														
		78-82	F		-	571250J			105	17.8	75			
DAILY:28.8;30.8;32.8;					Pas-28	20759		4	104.8	18	74.6			
32.8		78-82	R		-	361281J			90			254		
		86-	F		-	571447J			18.3	109.5	73			
Daily:30.8,30.9					Pas-28	20359		4	104.8	18	74.6			
Ap		90-	F		-	571442J			18	105	75			
Daily:30.8;30.9;32.8					Pas-28	21160		4	104.8	18	74.8			
32.9														
Bre		90-	F		-	571416J			18.3	109.5	73			
					-	29038			109.5	18	73			
		-86	F		-	571379J			18	105	75			
Daily:30.9;35.8;35.9;					Pas-28	20759		4	104.8	18	74.6			
35.10(Turbo);40.8;														
40.10 (Turbo)		-86	F		-	571325J			18.3	109.5	73.3			
					Pas-256	21049		4	109.5	18	73			
		-86	R		-	362314J			90			254		
		90-	F		-	571825J			18	149	69			
Daily:35.12 Turbo;					Pas-354	29012		4	149	18	64			
49.12 Turbo		90-	R		33-52/1	15 742	MB/80/1	8	79.5	8	210	270	12	5 X 10
					33-52/2	15 743	MB/81/1	8	79.5	8	243	270	14	5 X 10
		86-	F		-	571447J			18.3	109.5	73			
Daily:35.8;35.9;35.10;					Pas-28	20 359		4	104.8	18	74.8			
36.10;40.8		86-	R		-	361281J			90			254		
		90-	F		-	571422J			18.3	109.5	73			
40.8					Pas-256	21 048		4	109.5	18	73			




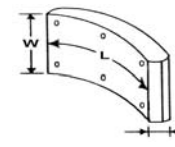






















GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 		
									W	T	L				
IVECO (Fiat/Magirus/OM/Unic)															
	78-82	F		-	571250J				17.8	105	75				
Daily: 35.8;40.8				Pas-28	20 759			4	104.8	17.8	74.6				
	78-82	R		-	362314J				90			254			
	86-	F		-	571447J			4	18.3	109.5	73				
Daily: 40.10				Pas-28	20 359			4	104.8	18	74.6				
	86-	F		-	571442J			4	18	105	75				
				Pas-28	20 653			4	104.8	17.8	74.8				
	86-	R		-	361281J				90			254			
	89-	F		-	571446J			4	18	149	69				
Daily: 40.10 Turbo				Pas-354	21 006			4	149	18	69				
	89-	R		-	17 408	OM/12/1		8	100	8.2	255	325	12	6 X 12	
				-	17 764	FI/102/1		8	100	8.2	296	325	14	6 X 12	
	86-	R		-	361281J				90			254			
Daily: 40.8 Turbo															
Ap	86-	F		-	571444J			4	18	105	75				
				Pas-28	20 359			4	104.8	18	74.6				
Bre	86-	F		-	571447J			4	18.3	109.5	73				
				Pas-28	20 359			4	104.8	18	74.6				
Per	87-	F		-	571446J			4	18	149	69				
				Pas-354	21 006			4	149	18	69				
	87-	F		-	571446J			4	18	149	69				
Daily: 45.10 Turbo				Pas-354	21 006			4	149	18	69				
	87-	R		33-52/1	15 742	MB/80/1		2	79.5	8	210	270	12	5 X 10	
				33-52/2	15 743	MB/81/1		2	79.5	8	243	270	14	5 X 10	
	87-	F		-	571446J				18	149	69				
Daily:49.10 Turbo				Pas-354	21 006				149	18	69				
	87-			33-52/1	15 742	MB/80/1		2	79.5	8	210	270	12	5 X 10	
				33-52/2	15 743	MB/81/1		2	79.5	8	243	270	14	5 X 10	
	92-	F		Pas-473	29 001			4	175	28	69				
Daily: 59.12 Turbo				17 313	17 313			8							
	92-	R		-	17 318			8	100	8	191	400	8	8 X 18	
															
	90-	F		Pas-453	29 011			4	240.5	25	125.2				
Daily: 59.12(Turbo)															
	90-	R		54-14/1	17 829	BT/76/1		4	100	9.5	246	310	16	C16	
DUCATO															
1.9 D	1.87-2.94	F			21 205	CVP055		4	145	19	71.6				
1.9D (Q10)	3.94-	F			21 797	CVP067		4	145	20	62				




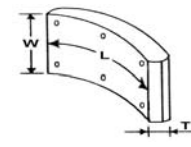





















GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
								W	T	L		

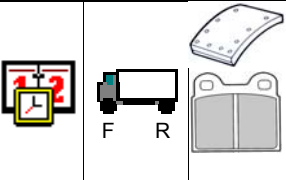












IVECO (Fiat/Magirus/OM/Unic)




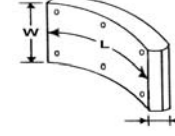






















													
1.9 TD	1.88-1.91	F			21 205	CVP055	4	145	19	71.6			
1.9 TD	2.91-2.94	F			21 205	CVP055	4	145	19	71.6			
1.9 TD (Q18)	3.94-	F			21 797	CVP067	4	145	20	62			
2.0	1.87-2.94	F			21 205	CVP055	4	145	19	71.6			
2.0 (Q10, Q14)	3.94-	F			21 797	CVP067	4	145	20	62			
2.0 (Q18)	3.94-	F			21 799	CVP068	4	160	19.7	65			
2.4 D	4.90-	F			21 205	CVP055	4	145	19	71.6			
2.4 TD	1.87-	F			21 205	CVP055	4	145	19	71.6			
2.5 D	1.87-2.94	F			21 205	CVP055	4	145	19	71.6			
2.5 TD	1.87-2.94	F			21 205	CVP055	4	145	19	71.6			
2.5 D, TD (Q10,Q14)	3.94-	F			21 797	CVP067	4	145	20	62			
2.5 TD (Q18)	3.94-	F			21 799	CVP068	4	160	19.7	65			
2.5 TD 4wd	11.89-	F			21 205	CVP055	4	145	19	71.6			
10B/1000	1.87-9.90	F			21 205	CVP055	4	145	19	71.6			
14	1.87-	F			21 205	CVP055	4	145	19	71.6			
		F			21 205	CVP059	4	145	19	71.6			
14 Maxi	1.87-	F			21 205	CVP055	4	145	19	71.6			
		F			21 205	CVP059	4	145	19	71.6			
18	1.87-	F			21 205	CVP055	4	145	19	71.6			
		F			21 205	CVP059	4	145	19	71.6			
18 Maxi	1.87-	F			21 205	CVP055	4	145	19	71.6			
		F			21 205	CVP059	4	145	19	71.6			

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 
								W	T	L		
IVECO (Fiat/Magirus/OM/Unic)												
Maxi Van	1.87-	F			21 205	CVP055	4	145	19	71.6		
IVECO (Fiat/Magirus/OM/Unic)												
	79-	F		-	15 558	FI/80/1	4	90	12	448	420	16 8 X 14
100 F	79-	R		36-38/1	17 481	FI/86/1	4	125	12	421	420	16 8 X 18
	79-	F		54-27/1	17 804	DO/80/2	4	127	12.7	354	394	16 6 X 13.5
100 F13	79-	R		31-30/1	19 622	LH/82/2	4	152.4	12.7	354	394	16 6 X 13.5
	79-	R		-	19 220		4	152.4	12.5	160	394	12 5.5 X 11
	73-	F		-	15 558	FI/80/1	4	90	12	448	420	16 8 X 14
100 NC	73-	R		36-38/1	17 481	FI/86/1	4	125	12	421	420	16 8 X 18
	73-77	F&R		36-38/1	17 481	FI/86/1	4	125	12	421	420	16 8 X 18
100 NC,NT												
	77-79	F		54-27/1	17 804	DO/80/2	4	127	12.7	354	394	16 6 X 13.5
100 OM 13	77-79	R		31-30/1	19 622	LH/82/2	4	152.4	12.7	354	394	16 6 X 13.5
	79-	R		-	19 220		4	152.4	12.5	160	394	12 5.5 X 11
	77-	F		-	15 558	FI/80/1	4	90	12	448	420	16 8 X 14
100 U13, F13	77-	R		36-38/1	17 481	FI/86/1	4	125	12	421	420	16 8 X 18
100.13;110.17AM; 120.25 AN		F&R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12 10-10
	83-	F		-	17 879	FI/126/1	2	140	12.1	248.7	325	12 6 X 12
109.14 Zeta				-	17 880	FI/125/1	2	140	12.1	311	325	14 6 X 12
	83-	F		Pas-268	29 067		4	175	22	78		
	83-	R		-	19 821	SY/34/1	2	160	12.5	288	325	14 6 X 15
				-	19 822	SY/33/1	2	160	12.5	249	325	12 6 X 15
110 NC 13, PC13	78-	F&R		36-38/1	17 481	FI/86/1	4	125	12	421	420	16 8 X 18
110 NR,NT;110 PC, PC/M; 110 NC,NC/M; 130NC,NC/H	73-	F&R		36-38/1	17 481	FI/86/1	4	125	12	421	420	16 8 X 18
115.14; 115.17; 135.14; 134.17	83-	F&R		31-43/1	19 918	FI/124/1	4	170	14	318	360	18 8 X 15




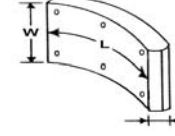






























GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L		DRUM	
IVECO (Fiat/Magirus/OM/Unic)													
120 NC,F13;130 F14; 140NC, F14; F17 150 F14	79-	F&R		-	17 885	FI/113/1	8	135	12.7	211	420	8	8 X 14
130 F13	79-	F		54-27/1	17 804	DO/80/2	4	127	12.7	354	394	16	6 X 13.5
	79-	R		31-30/1	19 622	LH/82/2	4	152.4	12.7	354	394	16	6 X 13.5
	79-	R		-	19 220		4	152.4	12.5	160	394	12	5.5 X 11
130 M11,M13; 160 M11,M13; 192 M11	75-	F		54-27/1	17 804	DO/80/2	4	127	12.7	354	394	16	6 X 13.5
	75-	R		31-30/1	19 622	LH/82/2	4	152.4	12.7	354	394	16	6 X 13.5
130 NC 14		F&R		36-38/1	17 481	FI/86/1	4	125	12	421	420	16	8 X 18
130 NR; 130 NRH; 130 NT	73-	F		36-38/1	17 481	FI/86/1	4	125	12	421	420	16	8 X 18
	73-	R		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21
130 NR20; 130 NT20; 140 F20, U20; NT20; 150 U17 150 NR20	77-	F&R		-	17 885	FI/113/1	8	135	12.7	211	420	8	8 X 14
150 NC 17,NC20	76-80	F&R		36-06/1	17 869	FI/105/1	8	140	11.5	197	420	8	8 X 20
				36-37/1	17 870	FI/110/1	8	140	11.5	145	420	6	8 X 20
159 NC17; 159NC20	76-79	F&R		36-06/1	17 869	FI/105/1	8	140	11.5	197	420	8	8 X 20
				36-37/1	17 870	FI/110/1	8	140	11.5	145	420	6	8 X 20
159 NR	77-79	F&R		36-06/1	17 869	FI/105/1	8	140	11.5	197	420	8	8 X 20
				36-37/1	17 870	FI/110/1	8	140	11.5	145	420	6	8 X 20
159 U17	10/80-	F&R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
													
159 U17, F17; 159 U17 BE(BOM); F20; 159 U20 BE(BOM); 159.2 159 U20													




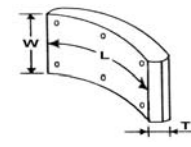


GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
IVECO (Fiat/Magirus/OM/Unic)													
	77-80	F&R		36-06/1	17 869	FI/105/1	8	140	11.5	197	420	8	8 X 20
159 U20, U20R				36-37/1	17 870	FI/110/1	8	140	11.5	145	420	6	8 X 20
160 M8	82-	F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16
				31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16
	82-	R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14
				31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16
160 NC	74-	F		36-07/1	17 482	FI/94/1	4	125	12	397	420	24	8 X 20
	74-	RR		-	15 494	FI/84/1	4	90	12	397	420	16	8 X 15
160 NT		F		36-07/1	17 482	FI/94/1	4	125	12	397	420	24	8 X 20
		RR		-	15 494	FI/84/1	4	90	12	397	420	16	8 X 15
165.25; 190.30(Turbo) 190.38(Turbo)	82-	F&R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
170 F26,T26; 170 F35T;190 U20 U20H;190 F35, F35T; 190 U35, U35T 190 F26, T26	79-	F&R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
170 F30,F35	81-	F&R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
NT35; 190 NC26, NT26; 170 NT26	77-80	F		36-06/1	17 869	FI/105/1	8	140	11.5	197	420	8	8 X 20
				36-37/1	17 870	FI/110/1	8	140	11.5	145	420	6	8 X 20
170 NC26,NC33; 170 NC35,NT35; 190 NC26,NT26; 170 NT26	77-80	R		36-36/1	19 694	FI/106/1	8	180	11.5	197	420	16	8 X 20
170 U20,F20; 170 NC20; 170 F26,U26; 190 U26,F26; 190 U35,170 F35,	76-80	F		36-06/1	17 869	FI/105/1	8	140	11.5	197	420	8	8 X 20
				36-37/1	17 870	FI/110/1	8	140	11.5	145	420	6	8 X 20
	76-80	R		36-36/1	19 694	FI/106/1	8	180	11.5	197	420	16	8 X 20

GRANTEX Performance Brakes		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set	Diagram			Ø DRUM	NUMBER OF HOLES 	
						W	T	L			
U35											
IVECO (Fiat/Magirus/OM/Unic)											
80- 170 U20;170 U20 (BOM) 190 U30, U30T	F&R 	17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12 10-10	
75- 180 NC, NT, NTS	F 	-	15 207	FI/79/1	4	90	8.2	405	420	16 8 X 14	
75- 180.24,26;190.26; 190 U26;190.32; 190.33(Turbo Star); 190.36 (Turbo Star)	RR 	-	15 494	FI/84/1	4	90	12	397	420	16 8 X 15	
84- 190.42 (Turbo Star)	F&R 	17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12 10-10	
79- 200 A13	F 	54-27/1	17 804	DO/80/2	4	127	12.7	354	394	16 6 X 13.5	
79- 220 F35T-220-36; 240 F26, F35; 260 F26, F35	R 	31-30/1	19 622	LH/82/2	4	152.4	12.7	354	394	16 6 X 13.5	
82- 220-30(Turbo)	F&R 	17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12 10-10	
220-38;220-38T(Turbo); 240-30,240-32; 240-36;340-38P; 260PC26,PT26; 260-25AN; 260 PAC26	F&R 	17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12 10-10	
75- 232 D13	F 	54-27/1	17 804	DO/80/2	4	127	12.7	354	394	16 6 X 13.5	
75- 260 PC35,PT35; 260-30;260-32; 260-36;300-25; 300-30;330 F35; F35 PT;330-30; 330 F26,PC26	R 	31-30/1	19 622	LH/82/2	4	152.4	12.7	354	394	16 6 X 13.5	
F&R 	17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12 10-10		
























GRANTEX Performance Brakes		 F	 R	GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			
IVECO (Fiat/Magirus/OM/Unic)													
50 NC; 55NC	73-82	F&R		-	15 732	FI/101/1	2	80	7	298	325	14	6 X 12
40 U8,40 NC; 50 F9, 50 F10; 50 NC; 55 NC				-	15 733	FI/100/1	2	80	7	257	325	12	6 X 12
400 M34; 320 M22-M26; 320 PAC, PAT	78-	F&R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
50NC,50.09; 50 F10-9-8,U8,9,10; 60.11;65NC,F10,U10; 60F10	82-	F&R	 	-	17 924	FI/120/1	2	100	12.3	330	325	12	8 X 12
				-	17 925	FI/121/1	2	100	12.3	270	325	14	8 X 12
50 U8;50 F8;55 U8; 55 U8;55 F8;55 F9 55 F10	78-82	F&R	 	-	15 732	FI/101/1	2	80	7	298	325	14	6 X 12
				-	15 733	FI/100/1	2	80	7	257	325	12	6 X 12
50.8,50.9;10.10; 60.8;60.10;60.11; 65.9;65.10;65.12		F&R	 	-	17 924	FI/120/1	2	100	12.3	330	325	12	8 X 12
				-	17 925	FI/121/1	2	100	12.3	270	325	14	8 X 12
60 F8,F10;65 U10, F10	73-82	F&R		-	17 408	OM/12/1	4	100	8.2	255	325	12	6 X 12
60 U10; 65 U10	78-82	F&R		-	17 408	OM/12/1	4	100	8.2	255	325	12	6 X 12
619 N,N1;619 T1	65-76	F		36-38/1	17 481	FI/86/1	4	125	12	421	420	16	8 X 18
	65-76	RR		-	15 558	FI/80/1	4	90	12	448	420	16	8 X 14
619 N,N1;683N,T	70-	F		36-07/1	17 482	FI/94/1	4	125	12	397	420	24	8 X 20
	70-	RR		-	15 494	FI/84/1	4	90	12	397	420	16	8 X 15
643 EP; 619 T, T1	66-	F		36-07/1	17 482	FI/94/1	4	125	12	397	420	24	8 X 20
	66-	RR		-	15 494	FI/84/1	4	90	12	397	420	16	8 X 15
4X4 65 PC; 75 PC	76-	F&R		-	17 794	FI/109/1	4	100	8	368	400	14	6 X 13
65.12;79.12		F		Pas-352	29 024		4	190.8	23	86.3			
		R		36-41/2	17 635	SY/20/2	2	120	12.1	249	325	12	6 X 12

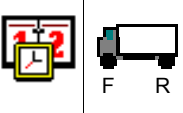


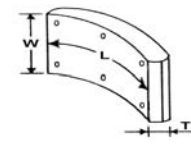


GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
				-	17 636	SY/26/1	2	120	12.1	288	325	14	6 X 12
IVECO (Fiat/Magirus/OM/Unic)													
662 N2		F&R		36-38/1	17 481	FI/86/1	4	125	12	421	420	16	8 X 18
662 N3	71-	F&R		36-38/1	17 481	FI/86/1	4	125	12	421	420	16	8 X 18
673 N, NR	71-73	F&R		36-38/1	17 481	FI/86/1	4	125	12	421	420	16	8 X 18
683 T; 693 N1, T1	66-	F		36-38/1	17 481	FI/86/1	4	125	12	421	420	16	8 X 18
	66-	RR		-	15 558	FI/80/1	4	90	12	448	420	16	8 X 14
693 N,T1; 697 N1,T1		F		36-07/1	17 482	FI/94/1	4	125	12	397	420	24	8 X 20
		RR		-	15 494	FI/84/1	4	90	12	397	420	16	8 X 15
697 N, T	73-	F		36-38/1	17 481	FI/86/1	4	125	12	421	420	16	8 X 18
	73-	RR		-	15 558	FI/80/1	4	90	12	448	420	16	8 X 14
70 U10,F10; 70 NC (OM); 75 NC(OM) 75 U10, F10	82-	F&R		-	17 408	OM/12/1	4	100	8.2	255	325	12	6 X 12
75 F13,U13; 80 U13,F13; 90 U13,F13	78-82	F		-	17 094	SY/7/1	4	100	10.1	331	400	12	8 X 15
	78-82	R		-	17 781		2	100	8	367	400	14	6 X 12
				-	17 782		2	100	8	317	400	12	6 X 12
79 U10, F10; 75 U10	80-	F&R		36-41/2	17 635	SY/20/2	2	120	12.1	249	325	12	6 X 12
				-	17 636	SY/26/1	2	120	12.1	288	325	14	6 X 12
79 U13,F13;79 U13; 79.10; 79.13	80-82	F&R		36-41/2	17 635	SY/20/2	2	120	12.1	249	325	12	6 X 12
				-	17 636	SY/26/1	2	120	12.1	288	325	14	6 X 12
79.10;79.12;79.13; 79.14 Zeta	83-	F		Pas-352	29 017		4	190.8	23	86.3			
	83-	R		36-41/2	17 635	SY/20/2	2	120	12.1	249	325	12	6 X 12
				-	17 636	SY/26/1	2	120	12.1	288	325	14	6 X 12
	92-	F		Pas-352	29 029		4	190.8	23	86.3			
80 NC,NT; 90 NC	73-77	F		-	17 094	SY/7/1	4	100	10.1	331	400	12	8 X 15
	73-77	R		-	17 781		2	100	8	367	400	14	6 X 12
				-	17 782		2	100	8	317	400	12	6 X 12
80.13	78-	F		-	17 094	SY/7/1	4	100	10.1	331	400	12	8 X 15
	78-	R		-	17 781		2	100	8	367	400	14	6 X 12
				-	17 782		2	100	8	317	400	12	6 X 12

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L		Ø	
IVECO (Fiat/Magirus/OM/Unic)													
90 D5.2; 90 D5.6	75-	F&R		-	15 732	FI/101/1	2	80	7	298	325	14	6 X 12
				-	15 733	FI100/1	2	80	7	257	325	12	6 X 12
90 D6; 90 D6.5; 90 D7; 90 D7.5	75-	F&R		-	17 408	OM/12/1	4	100	8.2	255	325	12	6 X 12
90 M5.3	77-	F&R		-	15 732	FI/101/1	2	80	7	298	325	14	6 X 12
				-	15 733	FI100/1	2	80	7	257	325	12	6 X 12
90 M5.7		F&R		-	15 732	FI/101/1	2	80	7	298	325	14	6 X 12
				-	15 733	FI100/1	2	80	7	257	325	12	6 X 12
90 M6 FL; 90 M7	7/75	F		54-14/1	17 829	BT/76/1	2	100	9.5	246	310	16	C16
				-	17 830	SA/25/1	2	100	9.5	209	310	12	C16
	7/75	R		54-38/2	17 831	SA/27/1	2	125	9.5	209	310	14	C16
				54-38/1	17 832	SA/26/1	2	125	9.5	246	310	18	C16
90 M6.6	77-	F&R		-	17 408	OM/12/1	4	100	8.2	255	325	12	6 X 12
90 M7.9		F&R		36-41/2	17 635	SY/20/2	2	120	12.1	249	325	12	6 X 12
				-	17 636	SY/26/1	2	120	12.1	288	325	14	6 X 12
90 M8 FL; 90 M9 FL; 100 M6; 130 M8/9	75-	F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16
				31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16
	75-	R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14
				31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16
90 M9	80-	F		-	17 094	SY/7/1	4	100	10.1	331	400	12	8 X 15
	80-	R		-	17 781		2	100	8	367	400	14	6 X 12
				-	17 782		2	100	8	317	400	12	6 X 12
95.14 Zeta	83-	F&R		-	17 879	FI/126/1	2	140	12.1	248.7	325	12	6 X 12
				-	17 880	FI/125/1	2	140	12.1	311	325	14	6 X 12
	83-	F		Pas-268	29 067		4	175	22	78			
	91-	F		Pas-449	29 032		4	205.5	25	107			
EUROCARGO:													
110 E15,E18,E23; 120 E15,E18,E23; 140 E15,E18,E23, E27; 150 E15, 130 E15,18,E23;	91-	R		-	19 503	CW/3/1	4	170	16	315	360	18	8 X 16
18t		F		Pas-453	29 011		4	240.5	25	152.4			
EUROCARGO:170		R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10






















GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
								W	T	L		




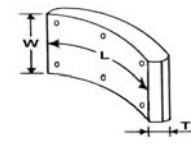


IVECO (Fiat/Magirus/OM/Unic)

											
	91-	F&R		Pas-268	29 067		4	176	22	79	
EUROCARGO:180 E21											
EUROCARGO:60 E12; 60 E14;65 E12 75E14;75E15											
	91-	F&R		Pas-258	29 065		4	175	21.7	85.5	
65E14;75E12											
EUROCARGO:80 E15; 80 E18;85E15; 100E15;100E18											
	91-	F&R		Pas-268	29 067		4	175	22	78	
60 E 10 (75/102)	9.91-	F				CVP025	4	175	22	85.5	
65 E 10 (75/102)		F		Pas-258	29 065	CVP016	4	175	21.7	85.5	
		R		Pas-258	29 065	CVP016	4	175	21.7	85.5	
		R				CVP025	4	175	22	85.5	
60 E 12	9.91-	F				CVP025	4	175	22	85.5	
60 E 14		F		Pas-258	29 065	CVP016	4	175	21.7	85.5	
		R				CVP025	4	175	22	85.5	
		R		Pas-258	29 065	CVP016	4	175	21.7	85.5	
65 E 12, H	9.91-	F				CVP025	4	175	22	85.5	
65 E 14		F		Pas-258	29 065	CVP016	4	175	21.7	85.5	
		R				CVP025	4	175	22	85.5	
		R		Pas-258	29 065	CVP016	4	175	21.7	85.5	
70 E 14	-90	F				CVP025	4	175	22	85.5	
		F		Pas-352	29 024		4	190.8	23	86.3	
		F		Pas-352	29 029		4	190.8	23	86.3	
		F		Pas-258	29 065	CVP016	4	175	21.7	85.5	
		R				CVP025	4	175	22	85.5	
		R		Pas-258	29 065	CVP016	4	175	21.7	85.5	






















GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 		
								W	T	L				




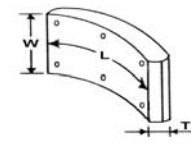



























IVECO (Fiat/Magirus/OM/Unic)




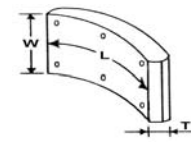


70 E 14	90-	F				CVP025	4	175	22	85.5				
75 E 12	9.91-	F		Pas-352	29 024		4	190.8	23	86.3				
75 E 14		F		Pas-352	29 029		4	190.8	23	86.3				
75 E 15		F		Pas-258	29 065	CVP016	4	175	21.7	85.5				
		R				CVP025	4	175	22	85.5				
		R		Pas-258	29 065	CVP016	4	175	21.7	85.5				
75 E 15	96-	F				CVP025	4	175	22	85.5				
	Brembo & Lucas	F				CVP025	4	175	22	85.5				
		R				CVP025	4	175	22	85.5				
80 E 15	9.91-	F		Pas-268	29 067		4	175	22	78				
80 E 18		R		Pas-268	29 067		4	175	22	78				
80 E 18R														
80 E 21														
100 E 15	9.91-	F		Pas-268	29 067		4	175	22	78				
100 E 18		R		Pas-268	29 067		4	175	22	78				
100 E 21														
110 E 15	9.91-	F		Pas-449	29 032		4	205.5	25	107				
110 E 18		R		-	19 503	CW/3/1	4	170	16	315	360	18	8 X 16	
110 E 23														
120 E 15	9.91-	F		Pas-449	29 032		4	205.5	25	107				
120 E 18		R		-	19 503	CW/3/1	4	170	16	315	360	18	8 X 16	
120 E 23														
130 E 15	9.91-	F		Pas-449	29 032		4	205.5	25	107				
130 E 18		R		-	19 503	CW/3/1	4	170	16	315	360	18	8 X 16	
130 E 23														
140 E 15	9.91-	F		Pas-449	29 032		4	205.5	25	107				
140 E 18		R		-	19 503	CW/3/1	4	170	16	315	360	18	8 X 16	
140 E 23														
140 E 27														

GRANTEX Performance Brakes		 F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			



























IVECO (Fiat/Magirus/OM/Unic)




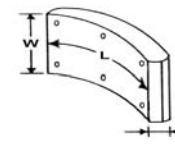


													 			
150 E 15	9.91-	F		Pas-449	29 032		4	205.5	25	107						
150 E 18		R		-	19 503	CW/3/1	4	170	16	315	360	18	8 X 16			
150 E 23																
150 E 27																
150 E 27R																
170 E 15	9.92-	F		Pas-449	29 032		4	205.5	25	107						
170 E 18		F		Pas-453	29 011		4	240.5	25	125.2						
170 E 23		R		17-41/1	19 384	CW/4/1	4	178	18.6/12.6	189	381	12	10-10			
170 E 23R																
175 E 24	91-	F		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10			
175 E 27																
Wear Sensors		F		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10			
		F		Pas-453	29 011		4	240.5	25	125.2						
		R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10			
Wear Sensors		R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10			
176 E 30	91-	F		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10			
Wear Sensors		F		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10			
		F		Pas-453	29 011		4	240.5	25	125.2						
		R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10			
Wear Sensors		R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10			
179 E 24	91-	F		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10			
179 E 27																
179 E 30	Wear Sencors	F		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10			
		F		Pas-453	29 011		4	240.5	25	125.2						
		R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10			

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L		DRUM	
Wear Sensors		R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
IVECO (Fiat/Magirus/OM/Unic)													
180 E 21	91-	F		Pas-268	29 067		4	175	22	78			
210 E 23	9.91-	F		Pas-449	29 032		4	205.5	25	107			
		R		-	19 503	CW/3/1	4	170	16	315	360	18	8 X 16
250 E 23	9.91-	F		Pas-449	29 032		4	205.5	25	107			
		R		-	19 503	CW/3/1	4	170	16	315	360	18	8 X 16
260 E 23	9.91-	F		Pas-449	29 032		4	205.5	25	107			
280 E 23													
260 E 27	9.91-	F		Pas-449	29 032		4	205.5	25	107			
		F		Pas-453	29 011		4	240.5	25	125.2			
		R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
		R			19 385	CW/4/2	2	178	18.2	207	381	12	L9
320 E 23	9.91-	F		Pas-449	29 032		4	205.5	25	107			
		R		-	19 503	CW/3/1	4	170	16	315	360	18	8 X 16
320 E 27	9.91-	F		Pas-449	29 032		4	205.5	25	107			
		F		Pas-453	29 011		4	240.5	25	125.2			
		R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
320 E 27T	9.91-	F		Pas-449	29 032		4	205.5	25	107			
		R		-	19 503	CW/3/1	4	170	16	315	360	18	8 X 16
325 E 27		F		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
390 E 30													
390 E 34	Wear Sensors	F		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
		F		Pas-453	29 011		4	240.5	25	125.2			
		R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
	Wear Sensors	R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10




























GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			

IVECO (Fiat/Magirus/OM/Unic)

													 			
240 E 38 (6X2,6X2/4)(276/375)	93-	F		Pas-453	29 011		4	240.5	25	125.2						
240 E 42 (6X2,6X2/4)(309/420)																
240 E 47 (6X2,6X2/4)(345/470)	95-															
240 E 52(6X2,Tractors)(378/514)	93-															
400 E 38 (6X2/4)(276/375)	94-															
400 E 42 (6X2/4)(309/420)																
260 E 38 (6X4) (276/375)	94-	F		Pas-453	29 011		4	240.5	25	125.2						
260 E 42 (6X4) (309/420)																
260 E 47 (6X4) (345/470)	95-															
260 E 52 (6X4)(378/514)																
380 E	93-	F		Pas-453	29 011	CVP015	4	240.5	25	125.2						
Perrot Brakes		R			19 343	PB/24/2	2	222	21.4	200	410	16	8 X 20			
		R		-	19 263	PB/24/1	6	222	21.4	200	410	14	8 X 20			
Perrot Brakes		R			19 342	PB/25/2	2	222	21.4	180	410	16	8 X 20			
		R		-	19 262		8	180	21.4/15.9	202.7	410	14				
Rockwell Brakes		R		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12	8 X 15			
		R		31-48	19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12				
Rockwell Brakes		R		31-46	19 556	RW/28/1	8	180	20.9/13.8	199.4	410	12				
380 E (6X2 Tractors)	93-	F		Pas-453	29 011	CVP015	4	240.5	25	125.2						
		R			19 343	PB/24/2	2	222	21.4	200	410	16	8 X 20			
		R		-	19 263	PB/24/1	6	222	21.4	200	410	14	8 X 20			
Perrot Brakes		R			19 342	PB/25/2	2	222	21.4	180	410	16	8 X 20			
		R		-	19 262		8	180	21.4/15.9	202.7	410	14				
Rockwell Brakes		R		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12	8 X 15			
		R		31-48	19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12				
Rockwell Brakes		R		31-46	19 556	RW/28/1	8	180	20.9/13.8	199.4	410	12				
380 E (6X2 Twinsteer)	93-	F		Pas-453	29 011	CVP015	4	240.5	25	125.2						
Perrot Brakes		R			19 343	PB/24/2	2	222	21.4	200	410	16	8 X 20			
		R		-	19 263	PB/24/1	6	222	21.4	200	410	14	8 X 20			
Rockwell Brakes		R		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12	8 X 15			
		R		31-48	19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12				
		R		Pas-453	29 011	CVP015	4	240.5	25	125.2						

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
								W	T	L		

IVECO (Fiat/Magirus/OM/Unic)

														
380 E (6X4 Rigid)	93-	F		Pas-453	29 011	CVP015	4	240.5	25	125.2				
		R			19 342	PB/25/2	2	222	21.4	180	410	16	8 X 20	
		R		-	19 262			8	180	21.4/15.9	202.7	410	14	
	Rockwell Brakes	R		31-46	19 556	RW/28/1	6	180	20.9/13.8	199.4	410	12		
400 E 52	93-	F		Pas-453	29 011	CVP015	4	240.5	25	125.2				
		R			19 343	PB/24/2	2	222	21.4	200	410	16	8 X 20	
		R		-	19 263	PB/24/1	6	222	21.4	200	410	14	8 X 20	
	Perrot Brakes	R		19 342	PB/25/2	2	222	21.4	180	410	16	8 X 20		
		R		-	19 262			8	180	21.4/15.9	202.7	410	14	
	Rockwell Brakes	R		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12	8 X 15	
		R		31-48	19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12		
Rockwell Brakes	R		31-46	19 556	RW/28/1	8	180	20.9/13.8	199.4	410	12			
400 E 52 (6X2 Tractor)	93-	F		Pas-453	29 011	CVP015	4	240.5	25	125.2				
		R			19 343	PB/24/2	2	222	21.4	200	410	16	8 X 20	
		R		-	19 263	PB/24/1	6	222	21.4	200	410	14	8 X 20	
	Perrot Brakes	R		19 342	PB/25/2	2	222	21.4	180	410	16	8 X 20		
		R		-	19 262			8	180	21.4/15.9	202.7	410	14	
	Rockwell Brakes	R		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12	8 X 15	
		R		31-48	19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12		
Rockwell Brakes	R		31-46	19 556	RW/28/1	8	180	20.9/13.8	199.4	410	12			
400 E 52 (6X2 Twinsteer)	93-	F		Pas-453	29 011	CVP015	4	240.5	25	125.2				
		R			19 343	PB/24/2	2	222	21.4	200	410	16	8 X 20	
		R		-	19 263	PB/24/1	6	222	21.4	200	410	14	8 X 20	
	Rockwell Brakes	R		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12	8 X 15	
		R		31-48	19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12		
		R		Pas-453	29 011	CVP015	4	240.5	25	125.2				

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES
								W	T	L		




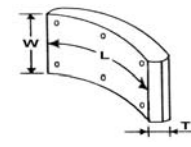


IVECO (Fiat/Magirus/OM/Unic)

400 E 52 (6X4 Rigid)	Perrot Brakes	93-	F		Pas-453	29 011	CVP015	4	240.5	25	125.2		
		R			19 342	PB/25/2	2	222	21.4	180	410	16 8 X 20	
	Rockwell Brakes	R		-	19 262		8	180	21.4/15.9	202.7	410	14	
		R		31-46	19 556	RW/28/1	8	180	20.9/13.8	199.4	410	12	
420 E	Perrot Brakes	93-	F		Pas-453	29 011	CVP015	4	240.5	25	125.2		
		R			19 556	RW/28/1	6	180	20.9/13.8	199.4	410	12	
		R			19 343	PB/24/2	2	222	21.4	200	410	16 8 X 20	
		R		-	19 263	PB/24/1	6	222	21.4	200	410	14 8 X 20	
	Rockwell Brakes	R			19 342	PB/25/2	2	222	21.4	180	410	16 8 X 20	
		R		-	19 262		8	180	21.4/15.9	202.7	410	14	
		R		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12 8 X 15	
		R		31-48	19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12	
420 E (6X2 Tractors)	Perrot Brakes	93-	F		Pas-453	29 011	CVP015	4	240.5	25	125.2		
		R		31-46	19 556	RW/28/1	8	180	20.9/13.8	199.4	410	12	
		R			19 343	PB/24/2	2	222	21.4	200	410	16 8 X 20	
		R		-	19 263	PB/24/1	6	222	21.4	200	410	14 8 X 20	
	Rockwell Brakes	R			19 342	PB/25/2	2	222	21.4	180	410	16 8 X 20	
		R		-	19 262		8	180	21.4/15.9	202.7	410	14	
		R		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12 8 X 15	
		R		31-48	19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12	
420 E (6X2 Twinsteer)	Perrot Brakes	93-	F		Pas-453	29 011	CVP015	4	240.5	25	125.2		
		R			19 343	PB/24/2	2	222	21.4	200	410	16 8 X 20	
		R		-	19 263	PB/24/1	6	222	21.4	200	410	14 8 X 20	
	Rockwell Brakes	R		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12 8 X 15	
		R		31-48	19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12	
		R		Pas-453	29 011	CVP015	4	240.5	25	125.2			
420 E (6X4 Rigid)	Perrot Brakes	93-	F		Pas-453	29 011	CVP015	4	240.5	25	125.2		
		R			19 342	PB/25/2	2	222	21.4	180	410	16 8 X 20	
	Rockwell Brakes	R		-	19 262		8	180	21.4/15.9	202.7	410	14	
		R			19 556	RW/28/1	6	180	20.9/13.8	199.4	410	12	





































GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			




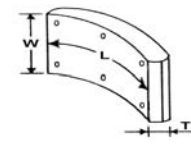


IVECO (Fiat/Magirus/OM/Unic)

440 E 38 (276/375)	93-	F		Pas-453	29 011	CVP015	4	240.5	25	125.2						
440 E 42 (309/420)																
440 E 47 Perrot Brakes		R			19 343	PB/24/2	2	222	21.4	200	410	16	8 X 20			
(345/470)	95-	R		-	19 263	PB/24/1	6	222	21.4	200	410	14	8 X 20			
440 E 52 Perrot Brakes		R			19 342	PB/25/2	2	222	21.4	180	410	16	8 X 20			
(378/514)	93-	R		-	19 262		8	180	21.4/15.9	202.7	410	14				
Rockwell Brakes		R		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12	8 X 15			
		R		31-48	19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12				
Rockwell Brakes		R		31-46	19 556	RW/28/1	8	180	20.9/13.8	199.4	410	12				
440 E 42 (6X2 Tractors)	93-	F		Pas-453	29 011	CVP015	4	240.5	25	125.2						
440 E 52 (6X2 Tractors)																
Perrot Brakes		R			19 343	PB/24/2	2	222	21.4	200	410	16	8 X 20			
		R		-	19 263	PB/24/1	6	222	21.4	200	410	14	8 X 20			
Perrot Brakes		R			19 342	PB/25/2	2	222	21.4	180	410	16	8 X 20			
		R		-	19 262		8	180	21.4/15.9	202.7	410	14				
Rockwell Brakes		R		31-48/1	19 553	RW/29/1	6	180	20.5/13.5	196	410	12	8 X 15			
		R		31-48	19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12				
Rockwell Brakes		R		31-46	19 556	RW/28/1	8	180	20.9/13.8	199.4	410	12				
440 E 42 (6X2 Twinsteer)	93-	F		Pas-453	29 011	CVP015	4	240.5	25	125.2						
440 E 52 (6X2 Twinsteer)																
Perrot Brakes		R			19 343	PB/24/2	2	222	21.4	200	410	16	8 X 20			
		R		-	19 263	PB/24/1	6	222	21.4	200	410	14	8 X 20			
Rockwell Brakes		R		31-48/1	19 553	RW/29/1	6	180	20.5/13.5	196	410	12	8 X 15			
		R			19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12				
		R		Pas-453	29 011	CVP015	4	240.5	25	125.2						
440 E 38 (6X4 Rigid)	93-	F		Pas-453	29 011	CVP015	4	240.5	25	125.2						
440 E 42 (6X4 Rigid)																
440 E 52 (6X4 Rigid)																
Perrot Brakes		R			19 342	PB/25/2	2	222	21.4	180	410	16	8 X 20			
		R		-	19 262		8	180	21.4/15.9	202.7	410	14				
Rockwell Brakes		R		31-46	19 556	RW/28/1	8	180	20.9/13.8	199.4	410	12				





































GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
								W	T	L		




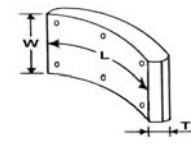

IVECO (Fiat/Magirus/OM/Unic)

											 	
470 E	93-	F		Pas-453	29 011	CVP015	4	240.5	25	125.2		
Perrot Brakes		R			19 343	PB/24/2	2	222	21.4	200	410	16 8 X 20
		R		-	19 263	PB/24/1	6	222	21.4	200	410	14 8 X 20
Perrot Brakes		R			19 342	PB/25/2	2	222	21.4	180	410	16 8 X 20
		R		-	19 262		8	180	21.4/15.9	202.7	410	14
Rockwell Brakes		R		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12 8 X 15
		R		31-48	19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12
Rockwell Brakes		R		31-46	19 556	RW/28/1	8	180	20.9/13.8	199.4	410	12
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470 E	(6X2 Tractors) 93-	F		Pas-453	29 011	CVP015	4	240.5	25	125.2		
Perrot Brakes		R			19 343	PB/24/2	2	222	21.4	200	410	16 8 X 20
		R		-	19 263	PB/24/1	6	222	21.4	200	410	14 8 X 20
Perrot Brakes		R			19 342	PB/25/2	2	222	21.4	180	410	16 8 X 20
		R		-	19 262		8	180	21.4/15.9	202.7	410	14
Rockwell Brakes		R		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12 8 X 15
		R		31-48	19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12
Rockwell Brakes		R		31-46	19 556	RW/28/1	8	180	20.9/13.8	199.4	410	12
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470 E	(6X2 Twinsteer) 93-	F		Pas-453	29 011	CVP015	4	240.5	25	125.2		
Perrot Brakes		R			19 343	PB/24/2	2	222	21.4	200	410	16 8 X 20
		R		-	19 263	PB/24/1	6	222	21.4	200	410	14 8 X 20
Rockwell Brakes		R		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12 8 X 15
		R		31-48	19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12
		R		Pas-453	29 011	CVP015	4	240.5	25	125.2		
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470 E	(6X4 Rigid) 93-	F		Pas-453	29 011	CVP015	4	240.5	25	125.2		
Perrot Brakes		R			19 342	PB/25/2	2	222	21.4	180	410	16 8 X 20
		R		-	19 262		8	180	21.4/15.9	202.7	410	14
Rockwell Brakes		R		31-46	19 556	RW/28/1	8	180	20.9/13.8	199.4	410	12
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520 E	93-	F		Pas-453	29 011	CVP015	4	240.5	25	125.2		
Perrot Brakes		R			19 343	PB/24/2	2	222	21.4	200	410	16 8 X 20
		R		-	19 263	PB/24/1	6	222	21.4	200	410	14 8 X 20
Perrot Brakes		R			19 342	PB/25/2	2	222	21.4	180	410	16 8 X 20
		R		-	19 262		8	180	21.4/15.9	202.7	410	14
Rockwell Brakes		R		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12 8 X 15
		R		31-48	19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12
Rockwell Brakes		R		31-46	19 556	RW/28/1	8	180	20.9/13.8	199.4	410	12

























GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			




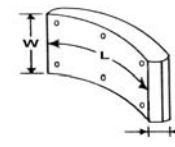




































IVECO (Fiat/Magirus/OM/Unic)

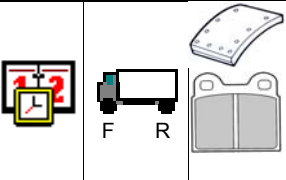

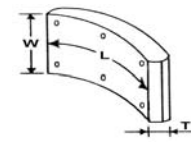


								 							
520 E	(6X2 Tractors)	93-	F		Pas-453	29 011	CVP015	4	240.5	25	125.2				
			R			19 343	PB/24/2	2	222	21.4	200	410	16	8 X 20	
	Perrot Brakes		R		-	19 263	PB/24/1	6	222	21.4	200	410	14	8 X 20	
			R			19 342	PB/25/2	2	222	21.4	180	410	16	8 X 20	
			R			19 262		8	180	21.4/15.9	202.7	410	14		
	Rockwell Brakes		R		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12	8 X 15	
			R		31-48	19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12		
Rockwell Brakes		R		31-46	19 556	RW/28/1	8	180	20.9/13.8	199.4	410	12			
520 E	(6X2 Twinsteer)	93-	F		Pas-453	29 011	CVP015	4	240.5	25	125.2				
			R			19 343	PB/24/2	2	222	21.4	200	410	16	8 X 20	
	Perrot Brakes		R		-	19 263	PB/24/1	6	222	21.4	200	410	14	8 X 20	
			R		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12	8 X 15	
			R		31-48	19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12		
	Rockwell Brakes		R		Pas-453	29 011	CVP015	4	240.5	25	125.2				
520 E	(6X4 Rigid)	93-	F		Pas-453	29 011	CVP015	4	240.5	25	125.2				
			R			19 342	PB/25/2	2	222	21.4	180	410	16	8 X 20	
	Perrot Brakes		R		-	19 262		8	180	21.4/15.9	202.7	410	14		
			R		31-46	19 556	RW/28/1	8	180	20.9/13.8	199.4	410	12		
340 E 34	(8X4) Perrot Brakes	93-	F			19 343	PB/24/2	2	222	21.4	200	410	16	8 X 20	
			F		-	19 263	PB/24/1	6	222	21.4	200	410	14	8 X 20	
	Rockwell Brakes		F		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12	8 X 15	
			F		31-48	19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12		
	Perrot Brakes		R			19 343	PB/24/2	2	222	21.4	200	410	16	8 X 20	
			R		-	19 263	PB/24/1	6	222	21.4	200	410	14	8 X 20	
	Rockwell Brakes		R		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12	8 X 15	
			R		31-48	19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12		
380 E 34	(8X4)	93-	F			19 343	PB/24/2	2	222	21.4	200	410	16	8 X 20	
			F		-	19 263	PB/24/1	6	222	21.4	200	410	14	8 X 20	
	Rockwell Brakes		F		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12	8 X 15	
			F		31-48	19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12		
	Perrot Brakes		R			19 343	PB/24/2	2	222	21.4	200	410	16	8 X 20	
			R		-	19 263	PB/24/1	6	222	21.4	200	410	14	8 X 20	
	Rockwell Brakes		R		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12	8 X 15	
			R		31-48	19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12		

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES
								W	T	L		

















IVECO (Fiat/Magirus/OM/Unic)

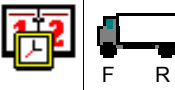

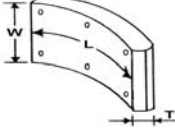


														
380 E 34(6X4)Perrot Brakes	93-	F			19 343	PB/24/2	2	222	21.4	200	410	16	8 X 20	
380 E 37 (6X4)		F		-	19 263	PB/24/1	6	222	21.4	200	410	14	8 X 20	
380 E 42(6X4)Rockwell Brakes		F		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12	8 X 15	
		F		31-48	19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12		
Perrot Brakes		R			19 343	PB/24/2	2	222	21.4	200	410	16	8 X 20	
		R		-	19 263	PB/24/1	6	222	21.4	200	410	14	8 X 20	
Rockwell Brakes		R		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12	8 X 15	
		R		31-48	19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12		
<hr/>														
410 E 37(8X4)Perrot Brakes	93-	F			19 343	PB/24/2	2	222	21.4	200	410	16	8 X 20	
410 E 42 (8X4)		F		-	19 263	PB/24/1	6	222	21.4	200	410	14	8 X 20	
Rockwell Brakes		F		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12	8 X 15	
		F		31-48	19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12		
Perrot Brakes		R			19 343	PB/24/2	2	222	21.4	200	410	16	8 X 20	
		R		-	19 263	PB/24/1	6	222	21.4	200	410	14	8 X 20	
Rockwell Brakes		R		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12	8 X 15	
		R		31-48	19 554	RW/29/2	2	200	20.9/13.8	199.4	410	12		
<hr/>														
180 E34(MP),E38, E42	92-	F		Pas-453	29 011		4	240.5	25	125.2				
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EUROTECH/EUROTRAKKER: 180 E34(MP), E38,E42	92-	F		Pas-453	29 011		4	240.5	25	125.2				
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400 E34(MP),E38, E42	93-	F		Pas-453	29 011		4	240.5	25	125.2				
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190 E34,E38,E42, E52	93-	F		Pas-453	29 011		4	240.5	25	125.2				
<hr/>														
440 E38,E42,E52 6X2	92-	F		Pas-453	29 011		4	240.5	25	125.2				
<hr/>														
240 E38, E42	92-	F		Pas-453	29 011		4	240.5	25	125.2				
<hr/>														
240 E52	92-	F		Pas-453	29 011		4	240.5	25	125.2				

GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set			NUMBER OF HOLES 			
									W	T	L			
IVECO (Fiat/Magirus/OM/Unic)														
440 E38,E42	92-	R		-	19 263	PB/24/1	6	200	21.4/15.9	202.7	410	14		
				-	19 263	PB/24/1	2	200	21.4/15.9	202.7	410	14		
6X2 Perrot														
240 E38, E42	92-			-	19 262		8	180	21.4/15.9	202.7	410	14		
	92-	RR		-	19 263	PB/24/1	6	200	21.4/15.9	202.7	410	14		
				-	19 263	PB/24/1	2	200	21.4/15.9	202.7	410	14		
440 E38,E42	92-			-	19 262		8	180	21.4/15.9	202.7	410	14		
	93-	R		-	19 263	PB/24/1	6	200	21.4/15.9	202.7	410	14		
				-	19 263	PB/24/1	2	200	21.4/15.9	202.7	410	14		
240 E52	93-			-	19 262			180	21.4/15.9	202.7	410	14		
6X2/4														
	92-	F		Pas-453	29 011		4	240.5	25	125.2				
400 E34,E38	92-	RR		-	19 263	PB/24/1	6	200	21.4/15.9	202.7	410	14		
				-	19 263	PB/24/1	2	200	21.4/15.9	202.7	410	14		
6X2/4 Perrot														
	92-	F		Pas-453	29 011		4	240.5	25	125.2				
6X4														
260 E38,E42		RR		-	19 263	PB/24/1	6	200	21.4/15.9	202.7	410	14		
				-	19 263	PB/24/1	2	200	21.4/15.9	202.7	410	14		
6X4														
Perrot	92-	R		-	19 263	PB/24/1	6	200	21.4/15.9	202.7	410	14		
				-	19 263	PB/24/1	2	200	21.4/15.9	202.7	410	14		
180 E34(MP),E38, E42	92-	RR		-	19 263	PB/24/1	6	200	21.4/15.9	202.7	410	14		
				-	19 263	PB/24/1	2	200	21.4/15.9	202.7	410	14		
400 E34(MP),E38, E42	93-	R		-	19 263	PB/24/1	6	200	21.4/15.9	202.7	410	14		
				-	19 263	PB/24/1	2	200	21.4/15.9	202.7	410	14		
190 E34,E38,E42, E52	93-	RR		-	19 263	PB/24/1	6	200	21.4/15.9	202.7	410	14		
				-	19 263	PB/24/1	2	200	21.4/15.9	202.7	410	14		
440 E38,E42,E52		RR		31-46/1	19 555	RW/28/2	6	20.5	13.5	196	410	12 8 X 15		
				31-46/1	19 555	RW/28/2	2	180	21.1	196	410	12 8 X 15		
Rockwell														
240 E38, E42		RR		31-46/1	19 555	RW/28/2	6	180	20.5/13.5	196	410	12 8 X 15		
				31-46/1	19 555	RW/28/2	2	180	21.1	196	410	12 8 X 15		
240 E52		RR		31-46/1	19 555	RW/28/2	6	180	20.5/13.5	196	410	12 8 X 15		
				31-46/1	19 555	RW/28/2	2	180	21.1	196	410	12 8 X 15		




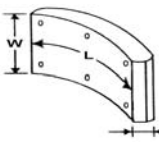


















GRANTEX Performance Brakes			GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
							W	T	L		





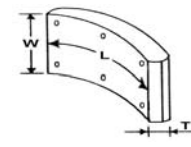














IVECO (Fiat/Magirus/OM/Unic)

													
260 E38, E42	RR		31-48/1	19 553	RW/29/1	6	180	20.5/13.5	196	410	12	8 X 15	
			31-48/1	19 553	RW/29/1	2	200	21.1	196	410	12	8 X 15	
440 E38, E42	RR		31-46/1	19 555	RW/28/2	6	180	20.5/13.5	196	410	12	8 X 15	
			31-46/1	19 555	RW/28/2	2	180	21.1	196	410	12	8 X 15	
180 E34(MP), E38,E42	92- R		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12	8 X 15	
			31-48/1	19 553	RW/29/1	2	200	21.1	196	410	12	8 X 15	
240 E38, E42	92- R		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12	8 X 15	
			31-48/1	19 553	RW/29/1	2	200	21.1	196	410	12	8 X 15	
400 E34(MP),E38, E42	92- RR		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12	8 X 15	
			31-48/1	19 553	RW/29/1	2	200	21.1	196	410	12	8 X 15	
400 E34,E38	92- RR		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12	8 X 15	
			31-48/1	19 553	RW/29/1	2	200	21.1	196	410	12	8 X 15	
440 E38, E42	92- RR		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12	8 X 15	
			31-48/1	19 553	RW/29/1	2	200	21.1	196	410	12	8 X 15	
190 E34,E38,E42, E52	93- R		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12	8 X 15	
			31-48/1	19 553	RW/29/1	2	200	21.1	196	410	12	8 X 15	
240 E52	93- R		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12	8 X 15	
			31-48/1	19 553	RW/29/1	2	200	21.1	196	410	12	8 X 15	
440 E38, E42,E52	93- RR		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12	8 X 15	
			31-48/1	19 553	RW/29/1	2	200	21.1	196	410	12	8 X 15	
EUROTECH:180 E24, E27,E30,E34(MT)	92- F		Pas-453	29 011		4	240.5	25	125.2				
EUROTECH:325 E27; 400 E30, E34(MT)	92- R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10	
			Pas-453	29 011		4	240.5	25	125.2				
4X2: 18t EUROTECH:MP190	92- F		Pas-453	29 011		4	240.5	25	125.2				
4X2: 18t Perrot	R		-	19 263	PB/24/1	6	200	21.4/15.9	202.7	410	14		
			-	19 263	PB/24/1	2	200	21.4/15.9	202.7	410	14		
Rockwell	RR		31-48	19 553	RW/29/1	6	200	21.1	196	410	12	8 X 15	
			-	19 553	RW/29/1	2	200	20.5/13.5	196	410	12	8 X 15	




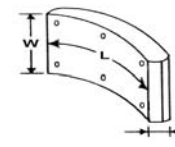




































GRANTEX Performance Brakes			GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
							W	T	L		




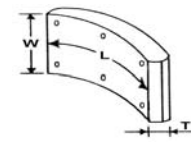








































GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES
									W	T	L		
IVECO (Fiat/Magirus/OM/Unic)													
6X2/4: Perrot		R		-	19 263	PB/24/1	6	200	21.4/15.9	202.7	410	14	
EUROTECH:MP240				-	19 263	PB/24/1	2	200	21.4/15.9	202.7	410	14	
				-	19 262		4	180	21.4/15.9	202.7	410	14	
6X2: 26t				Pas-453	29 011		4	240.5	25	125.2			
Rockwell		RR		31-48/1	19 553	RW/29/1	6	200	21.4/15.9	196	410	12 8 X 15	
				31-48/1	19 553	RW/29/1	2	200	21.1	196	410	12 8 X 15	
		RR		31-46/1	19 555	RW/28/2	6	180	21.4/15.9	196	410	12 8 X 15	
				31-46/1	19 555	RW/28/2	2	180	21.1	196	410	12 8 X 15	
6X4: 26t				Pas-453	29 011		4	240.5	25	125.2			
EUROTECH:MP260													
6X4: 26t Perrot		RR		-	19 263	PB/24/1	6	200	21.4/15.9	202.7	410	14	
				-	19 263	PB/24/1	2	200	21.4/15.9	202.7	410	14	
Rockwell		RR		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12 8 X 15	
				-	19 553	RW/29/1	2	200	21.1	196	410	12 8 X 15	
6x2/4: 24.5t		F		Pas-453	29 011		4	240.5	25	125.2			
EUROTECH:MP400													
6x2/4: 24.5t Perrot		R		-	19 263	PB/24/1	6	200	21.4/15.9	202.7	410	14	
				-	19 263	PB/24/1	2	200	21.4/15.9	202.7	410	14	
				-	19 262		4	180	21.4/15.9	202.7	410	14	
Rockwell		RR		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12 8 X 15	
				31-48/1	19 553	RW/29/1	2	200	21.1	196	410	12 8 X 15	
		RR		31-46/1	19 555	RW/28/2	6	180	20.5/13.5	196	410	12 8 X 15	
				31-46/1	19 555	RW/28/2	2	180	21.1	196	410	12 8 X 15	
4X2: 18t		F		Pas-453	29 011		4	240.5	25	125.2			
EUROTECH:MP440													
4X2: 18t Perrot		R		-	19 263	PB/24/1	6	200	21.4/15.9	202.7	410	14	
				-	19 263	PB/24/1	2	200	21.4/15.9	202.7	410	14	
6X4: 26t		F		Pas-453	29 011		4	240.5	25	125.2			
6X4: 26t Perrot		RR		-	19 263	PB/24/1	6	200	21.4/15.9	202.7	410	14	
				-	19 263	PB/24/1	2	200	21.4/15.9	202.7	410	14	
Rockwell		RR		31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12 8 X 15	
				31-48/1	19 553	RW/29/1	2	200	21.1	196	410	12 8 X 15	
	68-75	R		31-33/2	17 269	BC/32/1	4	140	12.1	321	400	12 8 X 15	
M 120 D12,D13;				31-33/1	17 270	BC/33/1	4	140	12.1	425	400	16 8 X 15	
M 170 D11,D13													
	-75	F		31-12/1	17 275	KM/10/1	4	120	10.1	331	400	12 8 X 15	
M126 D15	-75	R		-	19 153	MF/14/1	4	160	15	382	440	16 8 X 20	

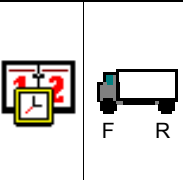

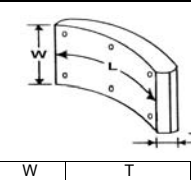

















GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L		DRUM	
IVECO (Fiat/Magirus/OM/Unic)													
M 126 D15; M 130 D12,D13, D15; M 150 15; M 170, D17,D18,D19; M 160 D16	75-	F&R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
M 130 D11,D12,D13	-75	R		31-33/2	17 269	BC/32/1	4	140	12.1	321	400	12	8 X 15
				31-33/1	17 270	BC/33/1	4	140	12.1	425	400	16	8 X 15
M 150 D13, D14	-73	R		31-33/2	17 269	BC/32/1	4	140	12.1	321	400	12	8 X 15
				31-33/1	17 270	BC/33/1	4	140	12.1	425	400	16	8 X 15
D17,D19; D19;M 210 D16,D19; M 200 D15,	-75	F		-	17 389	KM/12/1	4	140	14.1	386	420	14	BR
M 156 D16;M 170 D15, D17,D19; D19;M210D16,D19; M 200 D15,	-75	R		-	19 153	MF/14/1	4	160	15	382	440	16	8 X 20
M 170 SH110; M200 SH110; M230 L117,T117; M 230 TR 120	75-	F&R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
		R		31-33/2	17 269	BC/32/1	4	140	12.1	321	400	12	8 X 15
M 180 D12,D13; M 200 D20MD22				31-33/1	17 270	BC/33/1	4	140	12.1	425	400	16	8 X 15
M 2000 Reisebus(R1191)	4/80-	F&R		31-36/1	19 754	FI/115/1	8	200	18/11.2	207	410	12	10 X 20
	78-	F&R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
M210 D16,D19,D22; M230D16,D19,D22, D26; M232 D16,D19, D26,D22,D26;	75-	F&R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
M 230 SH 110	76-	F&R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10

GRANTEX Performance Brakes		 F  R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			
IVECO (Fiat/Magirus/OM/Unic)													
	75-	F&R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
M 235 D16,D19, D20,D22,D26; M 250 D22; D26 M 256 D 16,D22													
	-75	F		-	17 389	KM/12/1	4	140	14.1	386	420	14	BR
M 250 D22; M 270 D26; M 290 D16, D19; D16,D19,D26; M 340 D16,D19 M 310 D15													
	-75	R		-	19 153	MF/14/1	4	160	15	382	440	16	8 X 20
	75-	F&R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
M 270 D 22,D23, D24,D25,D26; M 290 D16,D19, D22,D26,D28,D30; M 310 D16,D19													
	77-	F&R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
M 360 D18; 360 M19.M22, M34													
	69-	F&R		36-39/1	15 150	BC/62/1	2	80	7.2	257	325	12	6 X 12
M 70 D6				36-39/2	15 174	BC/63/1	2	80	7.2	338	325	16	6 X 12
	67-	F&R		36-39/1	15 150	BC/62/1	2	80	7.2	257	325	12	6 X 12
M 70 D6; M 80 D 6				36-39/2	15 174	BC/63/1	2	80	7.2	338	325	16	6 X 12
	77-	F&R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
MM 260 S170 VOV; M 260 L117, P, T117													

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES
								W	T	L		
IVECO (Fiat/Magirus/OM/Unic)												
4X2: 18t Perrot	F			-	19 262		4	180	21.4/15.9	202.7	410	14
MP190 Off Road (Kipper/Fahrgestell)												
4X4: Perrot	R			-	19 263	PB/24/1	6	200	21.4/15.9	202.7	410	14
				-	19 263	PB/24/1	2	200	21.4/15.9	202.7	410	14
Rockwell	RR			31-46/1	19 555	RW/28/2	6	180	20.5/13.5	196	410	12 8 X 15
				31-46/1	19 555	RW/28/2	2	180	21.1	196	410	12 8 X 15
	RR			31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12 8 X 15
				31-48/1	19 553	RW/29/1	2	200	21.1	196	410	12 8 X 15
6X4: 26t Perrot	F&RR			-	19 262		4	180	21.4/15.9	202.7	410	14
MP260 Off Road (Kipper/Fahrgestell)												
Rockwell	RR			31-46/1	19 555	RW/28/2	6	180	20.5/13.5	196	410	12 8 X 15
				31-46/1	19 555	RW/28/2	2	180	21.1	196	410	12 8 X 15
6X6: 33t Perrot	F			-	19 262		4	180	21.4/15.9	202.7	410	14
MP380 Off Road (Kipper/Fahrgestell)	RR			-	19 263	PB/24/1	6	200	21.4/15.9	202.7	410	14
				-	19 263	PB/24/1	2	200	21.4/15.9	202.7	410	14
Rockwell	RR			31-46/1	19 555	RW/28/2	6	180	20.5/13.5	196	410	12 8 X 15
				31-46/1	19 555	RW/28/2	2	180	21.1	196	410	12 8 X 15
	RR			31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12 8 X 15
				31-48/1	19 553	RW/29/1	2	200	21.1	196	410	12 8 X 15
4X2: 18t Perrot	F			-	19 262		4	180	21.4/15.9	202.7	410	14
MP400 Off Road	R			-	19 263	PB/24/1	6	200	21.4/15.9	202.7	410	14
				-	19 263	PB/24/1	2	200	21.4/15.9	202.7	410	14
Rockwell	RR			31-46/1	19 555	RW/28/2	6	180	20.5/13.5	196	410	12 8 X 15
				31-46/1	19 555	RW/28/2	2	180	21.1	196	410	12 8 X 15
	RR			31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12 8 X 15
				31-48/1	19 553	RW/29/1	2	200	21.1	196	410	12 8 X 15
6X4: 26t Perrot	F&RR			-	19 262		4	180	21.4/15.9	202.7	410	14
MP400 Off Road												
Rockwell	RR			31-46/1	19 555	RW/28/2	6	180	20.5/13.5	196	410	12 8 X 15
				31-46/1	19 555	RW/28/2	2	180	21.1	196	410	12 8 X 15
6X4: 33t Perrot	F			-	19 262		4	180	21.4/15.9	202.7	410	14
MP720 Off Road	RR			-	19 263	PB/24/1	6	200	21.4/15.9	202.7	410	14
				-	19 263	PB/24/1	2	200	21.4/15.9	202.7	410	14
Rockwell	RR			31-46/1	19 555	RW/28/2	6	180	20.5/13.5	196	410	12 8 X 15
				31-46/1	19 555	RW/28/2	2	180	21.1	196	410	12 8 X 15
	RR			31-48/1	19 553	RW/29/1	6	200	20.5/13.5	196	410	12 8 X 15
				31-48/1	19 553	RW/29/1	2	200	21.1	196	410	12 8 X 15

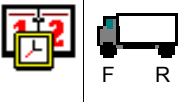


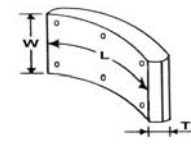


GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 
								W	T	L		
IVECO (Fiat/Magirus/OM/Unic)												
	77-79	F		54-27/1	17 804	DO/80/2	4	127	12.7	354	394	16 6 X 13.5
OM 100/13	(Magirus-Axle)											
	77-79	R		31-30/1	19 622	LH/82/2	4	152.4	12.7	354	394	16 6 X 3.5
	73-	F		-	15 558	FI/80/1	4	90	12	448	420	16 8 X 14
OM 110	73-	R		36-38/1	17 481	FI/86/1	4	125	12	421	420	16 8 X 18
		F&R		36-38/1	17 481	FI/86/1	4	125	12	421	420	16 8 X 18
OM 110 AL												
	73-	F		-	15 558	FI/80/1	4	90	12	448	420	16 8 X 14
OM 110 P	73-	R		-	17 721		2	125	13/10	314	420	24 6 X 25
				-	17 722		2	125	13/7	390	420	28 6 X 25
	73-	F		-	15 558	FI/80/1	4	90	12	448	420	16 8 X 14
OM 110 R/T	73-	R		36-38/1	17 481	FI/86/1	4	125	12	421	420	16 8 X 18
	68-	F		-	15 558	FI/80/1	4	90	12	448	420	16 8 X 14
OM 120	68-	R		-	17 721		2	125	13/10	314	420	24 6 X 25
				-	17 722		2	125	13/7	390	420	28 6 X 25
	77-	F&R		-	17 885	FI/113/1	8	135	12.7	211	420	8 8 X 14
OM 150 T 20												
	77-	F&R		-	17 885	FI/113/1	8	135	12.7	211	420	8 8 X 14
OM 150.20												
	77-	F&R		-	17 885	FI/113/1	8	135	12.7	211	420	8 8 X 14
OM 150.R20												
	77-	F&R		36-06/1	17 869	FI/105/1	4	140	11.5	197	420	8 8 X 20
OM 159.20				36-37/1	17 870	FI/110/1	4	140	11.5	145	420	6 8 X 20
	76-	F		36-06/1	17 869	FI/105/1	4	140	11.5	197	420	8 8 X 20
OM 170 T 26				36-37/1	17 870	FI/110/1	4	140	11.5	145	420	6 8 X 20
	76-	R		36-36/1	19 694		4	180	12.5	197	420	16 8 X 20
	76-77	F		36-06/1	17 869	FI/105/1	4	140	11.5	197	420	8 8 X 20
OM 170 T 33/T 33 E				36-37/1	17 870	FI/110/1	4	140	11.5	145	420	6 8 X 20
	76-77	R		36-36/1	19 694		4	180	12.5	197	420	16 8 X 20
	77-	F		36-06/1	17 869	FI/105/1	4	140	11.5	197	420	8 8 X 20
OM 170 T 35				36-37/1	17 870	FI/110/1	4	140	11.5	145	420	6 8 X 20
	77-	R		36-36/1	19 694		4	180	12.5	197	420	16 8 X 20
	76-	F		36-06/1	17 869	FI/105/1	4	140	11.5	197	420	8 8 X 20
OM 170.26				36-37/1	17 870	FI/110/1	4	140	11.5	145	420	6 8 X 20
	76-	R		36-36/1	19 694		8	180	12.5	197	420	16 8 X 20
	76-77	F		36-06/1	17 869	FI/105/1	4	140	11.5	197	420	8 8 X 20
OM 170.33				36-37/1	17 870	FI/110/1	4	140	11.5	145	420	6 8 X 20
	76-77	R		36-36/1	19 694		4	180	12.5	197	420	16 8 X 20

GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 		
									W	T	L				
															
IVECO (Fiat/Magirus/OM/Unic)															
OM 170.35	77-	F		36-06/1	17 869	FI/105/1	4	140	11.5	197	420	8	8 X 20		
				36-37/1	17 870	FI/110/1	4	140	11.5	145	420	6	8 X 20		
	77-	R		36-36/1	19 694		8	180	12.5	197	420	16	8 X 20		
OM 190.26	77-	F		36-06/1	17 869	FI/105/1	4	140	11.5	197	420	8	8 X 20		
				36-37/1	17 870	FI/110/1	4	140	11.5	145	420	6	8 X 20		
	77-			36-36/1	19 694		8	180	12.5	197	420	16	8 X 20		
OM 190.35	77-	F		36-06/1	17 869	FI/105/1	4	140	11.5	197	420	8	8 X 20		
				36-37/1	17 870	FI/110/1	4	140	11.5	145	420	6	8 X 20		
	77-			36-36/1	19 694		8	180	12.5	197	420	16	8 X 20		
OM 300 P/PU/T 2X	75-	F&R		-	15 760	FI/101/1	2	80	7		325	14	6 X 12		
	75-	F		36-07/1	17 482	FI/94/1	4	125	12	397	420	24	8 X 20		
	75-	R		-	15 336	FI/80/1	4	90	12.7	422	420	16	8 X 14		
OM 40 NR. 000462 2X	74-	F&R		-	15 760	FI/101/1	2	80	7		325	14	6 X 12		
	74-	F		36-07/1	17 482	FI/94/1	4	125	12	397	420	24	8 X 20		
	74-	R		-	15 336	FI/80/1	4	90	12.7	422	420	16	8 X 14		
OM 40,65/60,65, 70,75				-	17 378		2	100	8.2	255	325	12	6 X 12		
				36-12/2	17 379	OM/13/1	2	100	8.2	336	325	16	6 X 12		
OM 40/35 Nr.000703 2X	74-	F&R		-	15 760	FI/101/1	2	80	7	268		14	6 X 12		
	74-	F		36-07/1	17 482	FI/94/1	4	125	12	397	420	24	8 X 20		
	74-	R		-	15 336	FI/80/1	4	90	12.7	422	420	16	8 X 14		
OM 50 2X	72-77	F&R		-	15 760	FI/101/1	2	80	7	268		14	6 X 12		
	72-77	F		36-07/1	17 482	FI/94/1	4	125	12	397	420	24	8 X 20		
	72-77	R		-	15 336	FI/80/1	4	90	12.7	422	420	16	8 X 14		
OM 50 AL		F&R		-	15 760	FI/101/1	2	80	7			14	6 X 12		
		F		36-07/1	17 482	FI/94/1	4	125	12	397	420	24	8 X 20		
		R		-	15 336	FI/80/1	4	90	12.7	422	420	16	8 X 14		
OM 50-8/-9/-10 2X	77-	F&R		-	15 760	FI/101/1	2	80	7			14	6 X 12		
	77-	F		36-07/1	17 482	FI/94/1	4	125	12	397	420	24	8 X 20		
	77-	R		-	15 336	FI/80/1	4	90	12.7	422	420	16	8 X 14		
OM 55	72-77	F&R		-	15 760	FI/101/1	2	80	7			14	6 X 12		
	72-77	F		36-07/1	17 482	FI/94/1	4	125	12	397	420	24	8 X 20		
	72-77	R		-	15 336	FI/80/1	4	90	12.7	422	420	16	8 X 14		
OM 55-8-9/-10 2X	77-	F&R		-	15 760	FI/101/1	2	80	7			14	6 X 12		
	77-	F		36-07/1	17 482	FI/94/1	4	125	12	397	420	24	8 X 20		
	77-	R		-	15 336	FI/80/1	4	90	12.7	422	420	16	8 X 14		
	78-	F&R		-	17 408	OM/12/1	2	100	8.2	255	325	12	6 X 12		























GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES		
								W	T	L				
OM 60 F 8	78-	F&R		-	17 764	FI/102/1	2	100	8.2	296	325	14	6 X 12	
				-	17 408	OM/12/1	2	100	8.2	255	325	12	6 X 12	
IVECO (Fiat/Magirus/OM/Unic)														
OM 60 F10	78-	F&R		-	17 764	FI/102/1	2	100	8.2	296	325	14	6 X 12	
				-	17 408	OM/12/1	2	100	8.2	255	325	12	6 X 12	
OM 65	72-	F&R		-	17 764	FI/102/1	2	100	8.2	296	325	14	6 X 12	
				-	17 408	OM/12/1	2	100	8.2	255	325	12	6 X 12	
OM 65-70-75/10	77-	F&R		-	17 764	FI/102/1	2	100	8.2	296	325	14	6 X 12	
				-	17 408	OM/12/1	2	100	8.2	255	325	12	6 X 12	
OM 65/60	72-	F&R		-	17 764	FI/102/1	2	100	8.2	296	325	14	6 X 12	
				-	17 408	OM/12/1	2	100	8.2	255	325	12	6 X 12	
OM 70	72-	F&R		-	17 764	FI/102/1	2	100	8.2	296	325	14	6 X 12	
				-	17 408	OM/12/1	2	100	8.2	255	325	12	6 X 12	
OM 75	72-	F&R		-	17 764	FI/102/1	2	100	8.2	296	325	14	6 X 12	
				-	17 408	OM/12/1	2	100	8.2	255	325	12	6 X 12	
OM 80	72-	F		-	17 094	SY/7/1	4	100	10.1	331	400	12	8 X 15	
				R	-	17 050	MF/1/1	2	100	8.2	311	400	12	6 X 12
					-	17 051	MF/2/1	2	100	8.2	418	400	16	6 X 12
OM 90	72-	F		-	17 094	SY/7/1	4	100	10.1	331	400	12	8 X 15	
				R	-	17 050	MF/1/1	2	100	8.2	311	400	12	6 X 12
					-	17 051	MF/2/1	2	100	8.2	418	400	16	6 X 12
OM N 100		F		-	15 558	FI/80/1	4	90	12	448	420	16	8 X 14	
				R	36-38/1	17 481	FI/86/1	4	125	12	421	420	16	8 X 18
Orsetto, N, L, 15	68-	F		-	17 378		2	100	8.2	255	325	12	6 X 12	
				36-12/2	17 379	OM/13/1	2	100	8.2	336	325	16	6 X 12	
				R	36-39/1	15 150	BC/62/1	2	80	7.2	257	325	12	6 X 12
36-39/2	15 174	BC/63/1	2		80	7.2	338	325	16	6 X 12				
P10-P10 A; P10 R-P10 RA; P11 A		F		-	17 213		4	120	7	437	432	23		
				-	19 344		4	175	12					
P11 A200; P12 A160; P12 R		F		-	17 213		4	120	7	437	432	23		
				-	19 345		4	190	12	405	412	32		
P12 A200; P13; P160 A2-P170; P200 A,A2; P220; P270-P270 A		F		-	17 526		4	125	12		432			
				R	-	19 345		4	190	12	405	412	32	




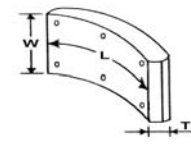


























GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
IVECO (Fiat/Magirus/OM/Unic)													
P12 A200; P200; P220; P270; T270	F		-	17 526			4	125	12		432		
	R		-	19 344			4	175	12				
P6 A	F&R		-	17 497	BT/52/1		2	100	10	302	356	14 CT	
			-	17 498	BT/53/1		2	100	10	349	356	16 CT	
P6; P8 A, RA; P9 A, RA	F		-	15 664			2	90	10.6/9.4	405	406	12 5 X 13.5	
			-	15 665			2	90	10.6/6.5	332	406	16 5 X 13.5	
	R		-	17 704			2	125	13/9.8	311	406	24 5 X 15	
			-	17 705			2	125	13/9.2	380	406	28 5 X 15	
PC 35 (6X6)	F & R		17-41/1	19 384	CW/4/1		8	178	18.6/12.6	189	381	12 10-10	
Pont Eaton	F		36-38/1	17 481	FI/86/1		4	125	12	421	420	16 8 X 18	
	R		52-13/1	19 072	GG/83/1		4	152.4	12.7	360	394	12 C21	
R 106	4/80- F&R		31-36/1	19 754	FI/115/1		8	200	18/11.2	207	410	12 10 X 20	
T10 A200; T11 A	F		-	17 213			4	120	7	437	432	23	
	R		-	19 344			4	175	12				
T11 A200; T200, T200 A; T270, T270 A	F		-	17 213			4	120	7	437	432	23	
	R		-	19 345			4	190	12	405	412	32	
T200 AGR; T220 A; T270 RA; T340	F		-	17 526			4	125	12				
	R		-	19 345			4	190	12	405	412	32	
T8 R,RA; T8 MC; T9 A, RA	F		-	15 664			2	90	10.6/9.4	405	406	12 5 X 13.5	
			-	15 665			2	90	10.6/6.5	332	406	16 5 X 13.5	
	R		-	17 704			2	125	13/9.8	311	406	24 5 X 15	
			-	17 705			2	125	13/9.2	380	406	28 5 X 15	
VOV SH110	75- F&R		17-41/1	19 384	CW/4/1		8	178	18.6/12.6	189	381	12 10-10	
IVECO (Fiat/Magirus/OM/Unic)													
130 L81, R81	-9/80 F		31-14/1	17 758	MF/24/1		4	120	8.1	255	325	12 6 X 15	
	-9/80 R		31-20/1	17 759	MF/24/1		8	140	12.1	152	325	16 6 X 15	
230 E; 260 E; 260 SH; 260 T;	F&R		17-41/1	19 384	CW/4/1		8	178	18.6/12.6	189	381	12 10-10	

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES
								W	T	L		
280 E												
IVECO (Fiat/Magirus/OM/Unic)												
		F&R		31-36/1	19 754	FI/115/1	8	200	18/11.2	207	410	12 10 X 20
240 Lorraine												
		F		36-06/1	17 869	FI/105/1	4	140	11.5	197	420	8 8 X 20
260 Lorraine												
				36-37/1	17 870	FI/110/1	4	140	11.5	145	420	6 8 X 20
		R		36-36/1	19 694	FI/106/1	8	180	11.5	197	420	16 8 X 20
308 (Series 1); 309; 320												
		F		-	15 494	FI/84/1	4	90	12	397	420	16 8 X 15
		R		36-33/1	17 323	FI/81/1	4	140	12.7	422	420	16 8 X 14
314 Ch. 000910-												
		F		-	15 207	FI/79/1	4	90	8.2	405	420	16 8 X 14
		R		-	17 542		4	125	8		420	16 5.4 X 14
314-Ch. 000909												
		F		-	15 211	FI/78/1	4	90	8	380	380	16 5.4 x 12
		R		-	15 207	FI/79/1	4	90	8.2	405	420	16 8 x 14
314;414;416												
		F		-	15 558	FI/80/1	4	90	12	448	420	16 8 X 14
		R		36-38/1	17 481	FI/86/1	4	125	12	421	420	16 8 X 18
315.13; 316.13												
	77-	F		31-14/1	17 758	MF/24/1	4	120	8.1	255	325	12 6 X 15
	77-	R		31-20/1	17 759	MF/25/1	8	140	12.1	152	325	16 6 X 15
331 A												
	71-	F		36-07/1	17 482	FI/94/1	4	125	12	397	420	24 8 X 20
	71-	R		-	15 494	FI/84/1	4	90	12	397	420	16 8 X 15
343 A, GT												
	70-	F		36-07/1	17 482	FI/94/1	4	125	12	397	420	24 8 X 20
	70-	R		-	15 494	FI/84/1	4	90	12	397	420	16 8 X 15
370.12.26												
	77-	F		36-06/1	17 869	FI/105/1	4	140	11.5	197	420	8 8 X 20
				36-37/1	17 870	FI/110/1	4	140	11.5	145	420	6 8 X 20
	77-	R		36-36/1	19 694	FI/106/1	8	180	11.5	197	420	16 8 X 20
	77-78	F		36-06/1	17 869	FI/105/1	4	140	11.5	197	420	8 8 X 20
				36-37/1	17 870	FI/110/1	4	140	11.5	145	420	6 8 X 20
	77-78	R		36-36/1	19 694	FI/106/1	8	180	11.5	197	420	16 8 X 20
	78-79	F&R		31-36/1	19 754	FI/115/1		200	18/11.2	207	410	12 10 X 20
370.12.30; 370.12.30HD												
	85-	F		-	19 823	PB/34/2	8	200	18	205	410	12 10.6 X 1
	85-	R		-	19 824	PB/35/1	8	220	18.8	205	410	14 10.6 X 1
370.24; 370.35												
	-83	F&R		31-36/1	19 754	FI/115/1	8	200	18/11.2	207	410	12 10 X 20
370.25;370.30; 370.35												
	84-	R		31-36/1	19 754	FI/115/1	8	200	18/11.2	207	410	12 10 X 20
370.10.20												
	77-	F		-	17 885	FI/113/1	8	135	12.7	211	420	8 8 X 14

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
								W	T	L		

IVECO (Fiat/Magirus/OM/Unic)

IVECO (Fiat/Magirus/OM/Unic)												
370.12.24	84-	F			29 074	CVP010	8	106	20	180		
370.12.25												
370.12.30												
370.12.35												
380.29	92-											
380.35												
370.12.26	75-10.78	F		-	15 733	FI/100/1	2	80	7	257	325	12 6 X 12
		F		-	15 732	FI/101/1	2	80	7	298	325	14 6 X 12
		F		36-06/1	17 869	FI/105/1	4	140	11.5	197	420	8 8 X 20
		R		36-36/1	19 694		4	180	12.5	197	420	16 8 X 20
370.12.26	11.78-8.79	F		31-36/1	19 754	FI/115/1	8	200	18/11.2	207	410	12 10 X 20
		R		31-36/1	19 754	FI/115/1	8	200	18/11.2	207	410	12 10 X 20
370.12.26	9.79-	F			19 786	FI/115/2	4	200	18.6/12.7	452	410	24 10 X 18
		R			19 786	FI/115/2	4	200	18.6/12.7	452	410	24 10 X 18
370.25	84-	F		PAS-370	29 074	CVP010	8	106	20	180		
370.30												
370.35												
470.10 Urbano	79-	F		17-41/1	19 384	CW/4/1	4	178	18.6/12.6	189	381	12 10-10
470.20 Urbano		F		17-41	19 385	CW/4/2	4	178	18.2	207	381	12 L9
		R		17-41/1	19 384	CW/4/1	4	178	18.6/12.6	189	381	12 10-10
		R		17-41	19 385	CW/4/2	4	178	18.2	207	381	12 L9
570.10	79-	F		17-41/1	19 384	CW/4/1	4	178	18.6/12.6	189	381	12 10-10
570.12		F		17-41	19 385	CW/4/2	4	178	18.2	207	381	12 L9
570.20		R		17-41/1	19 384	CW/4/1	4	178	18.6/12.6	189	381	12 10-10
		R		17-41	19 385	CW/4/2	4	178	18.2	207	381	12 L9
570.10 Suburbano	79-	F		17-41/1	19 384	CW/4/1	4	178	18.6/12.6	189	381	12 10-10
570.12 Suburbano		F		17-41	19 385	CW/4/2	4	178	18.2	207	381	12 L9
		R		17-41/1	19 384	CW/4/1	4	178	18.6/12.6	189	381	12 10-10
		R		17-41	19 385	CW/4/2	4	178	18.2	207	381	12 L9

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L		Ø	
IVECO (Fiat/Magirus/OM/Unic)													
571.10.20	83-	F		17-41/1	19 384	CW/4/1	4	178	18.6/12.6	189	381	12	10-10
571.12.20		F		17-41	19 385	CW/4/2	4	178	18.2	207	381	12	L9
		R		17-41/1	19 384	CW/4/1	4	178	18.6/12.6	189	381	12	10-10
		R		17-41	19 385	CW/4/2	4	178	18.2	207	381	12	L9
670.10.20	83-	F		17-41/1	19 384	CW/4/1	4	178	18.6/12.6	189	381	12	10-10
670.12.20		F		17-41	19 385	CW/4/2	4	178	18.2	207	381	12	L9
		R		17-41/1	19 384	CW/4/1	4	178	18.6/12.6	189	381	12	10-10
		R		17-41	19 385	CW/4/2	4	178	18.2	207	381	12	L9
671.12.24	83-	F		17-41/1	19 384	CW/4/1	4	178	18.6/12.6	189	381	12	10-10
		F		17-41	19 385	CW/4/2	4	178	18.2	207	381	12	L9
		R		17-41/1	19 384	CW/4/1	4	178	18.6/12.6	189	381	12	10-10
		R		17-41	19 385	CW/4/2	4	178	18.2	207	381	12	L9
420 A	73-	F		36-07/1	17 482	FI/94/1	4	125	12	397	420	24	8 X 20
	73-	R		-	15 494	FI/84/1	4	90	12	397	420	16	8 X 15
470.20; 570.20; 670.20; 671.20	79-	F&R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
471.10.20, 471.12.20, 480.21M 190.12, 190.22, 580.21		R		-	19 823	PB/34/2	8	200	18	205	410	12	10.6 X 1
570.10, 570.12, 570.20, 571.10, 571.12, 670.10, 670.12, 671.12.24		F&R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
A 55.10	-82	F		-	17 408	OM/12/1	4	100	8.2	255	325	12	6 X 12
	-82	R		-	15 732	FI/101/1	2	80	7	298	325	14	6 X 12
				-	15 733	FI/100/1	2	80	7	257	325	12	6 X 12
	82-	F		-	17 924	FI/120/1	2	100	12.3	315	325	12	8 X 12
				-	17 925	FI/121/1	2	100	12.3	270	325	14	8 X 12
	82-	R		36-41/2	17 635	SY/20/2	2	120	12.1	249	325	12	6 X 12
				-	17 636	SY/26/1	2	120	12.1	288	325	14	6 X 12




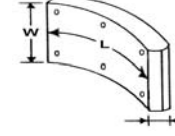





























GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES
								W	T	L		

IVECO (Fiat/Magirus/OM/Unic)

	-82	F		36-41/2	17 635	SY/20/2	2	120	12.1	249	325	12	6 X 12
A 55.13; A 60.10;				-	17 636	SY/26/1	2	120	12.1	288	325	14	6 X 12
A 70.12	-82	R		-	17 408	OM/12/1	4	100	8.2	255	325	12	6 X 12
	82-	F		36-41/2	17 635	SY/20/2	2	120	12.1	249	325	12	6 X 12
				-	17 636	SY/26/1	2	120	12.1	288	325	14	6 X 12
	82-	R		-	17 924	FI/120/1	2	100	12.3	315	325	12	8 X 12
				-	17 925	FI/121/1	2	100	12.3	270	325	14	8 X 12




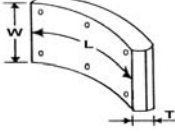

IVECO (Fiat/Magirus/OM/Unic)

Z 50 - 90													
55.10		F		Pas-352	29 017		4	190.8	23	86.3			
Wear Indicators		F		Pas-352	29 029		4	190.8	23	86.3			
Wear Indicators		R		-	17 764	FI/102/1	8	100	8.2	296	325	14	6 X 12
		R		-	17 408	OM/12/1	8	100	8.2	255	325	12	6 X 12
60.9	87-	F		-	17 764	FI/102/1	8	100	8.2	296	325	14	6 X 12
		F		-	17 408	OM/12/1	8	100	8.2	255	325	12	6 X 12
		R		-	17 764	FI/102/1	8	100	8.2	296	325	14	6 X 12
		R		-	17 408	OM/12/1	8	100	8.2	255	325	12	6 X 12
60.10	83-88	F		-	17 925	FI/121/1	2	100	12.3	270	325	14	8 X 12
79.10		F		-	17 924	FI/120/1	2	100	12.3	330	325	12	8 X 12
		R		-	17 925	FI/121/1	2	100	12.3	270	325	14	8 X 12
		R		-	17 924	FI/120/1	2	100	12.3	330	325	12	8 X 12
50.8	-87	F		-	17 764	FI/102/1	8	100	8.2	296	325	14	6 X 12
50.9	87-	F		-	17 408	OM/12/1	8	100	8.2	255	325	12	6 X 12
50.10 Lucas-Bremse	-87	F		Pas-268	29 067		4	175	22	78			
60.11 V Turbo Perrot-Bremse	88-	F		Pas-352	29 017		4	190.8	23	86.3			
60.11 Turbo	87-												
60.11 D Turbo	88-												
65.9	87-												
65.10 D, H	-87	R		-	17 764	FI/102/1	8	100	8.2	296	325	14	6 X 12
65.10 V	87-88	R		-	17 408	OM/12/1	8	100	8.2	255	325	12	6 X 12
65.12 D, H, V, Turbo	87-												

GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 			
									W	T	L					
IVECO (Fiat/Magirus/OM/Unic)																
65.12	Turbo zeta	87-90	F		Pas-352	29 024		4	190.8	23	86.3					
79.13	Lucas-Bremse	83-90	F		Pas-268	29 067		4	175	22	78					
79.14	Perrot-Bremse		F		Pas-352	29 017		4	190.8	23	86.3					
			R		-	17 925	FI/121/1	2	100	12.3	270	325	14	8 X 12		
			R		-	17 924	FI/120/1	2	100	12.3	330	325	12	8 X 12		
70.14			F		Pas-352	29 017		4	190.8	23	86.3					
	Wear Indicators		F		Pas-352	29 029		4	190.8	23	86.3					
	Wear Indicators		R		-	17 764	FI/102/1	8	100	8.2	296	325	14	6 X 12		
			R		-	17 408	OM/12/1	8	100	8.2	255	325	12	6 X 12		
75.9 A Turbo	-88		F			17 799	SA/25/1	2	200	10	223	310	12	5 X 10		
			F		54-14/1	17 829	BT/76/1	4	100	9.5	246	310	16	C16		
			R		54-38/1	17 832	SA/26/1	2	125	9.5	246	310	18	C16		
			R		54-38/2	17 831	SA/27/1	2	125	9.5	209	310	14	C16		
79.10		87-90	F		Pas-352	29 024		4	190.8	23	86.3					
79.12		83-87	F		Pas-352	29 029		4	190.8	23	86.3					
79.12 D Turbo	Lucas-Bremse	87-	F		Pas-268	29 067		4	175	22	78					
79.12 H Turbo	Perrot-Bremse				Pas-352	29 017		4	190.8	23	86.3					
79.12 V Turbo		88-														
79.12 Turbo		87-90														
79.14 D, H																
79.14 V		87-	R		36-41/2	17 635	SY/20/2	2	120	12.1	249	325	12	6 X 12		
79.14		2.92-10.92	R		36-41	17 636	SY/26/1	2	120	12.1	288	325	14	6 X 12		
80.13	Turbo All Models		F		31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16		
80.16	Turbo All Models		F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16		
90.13	Turbo All Models		R		31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16		
90 M		-88	R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14		
90.14		90-	F		Pas-268	29 033	CVP007	4		21.9						
95.14		87-	F		Pas-268	29 067		4	175	22	78					
			F			29 033	CVP007	4		21.9						

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
IVECO (Fiat/Magirus/OM/Unic)													
109.14	83-87	F		Pas-268	29 067		4	175	22	78			
		F		Pas-352	29 017		4	190.8	23	86.3			
		R		-	19 821	SY/34/1	2	160	12.5	288	325	14 6 X 15	
		R		-	19 822	SY/33/1	2	160	12.5	249	325	12 6 X 15	
109.14	88-90	F		Pas-268	29 067		4	175	22	78			
Gamma 109.14	87-	F		Pas-268	29 033	CVP007	4		21.9				
115.17	85-86	F		31-43/1	19 918	FI/124/1	4	170	14	318	360	18 8 X 15	
135.14		R		31-43/1	19 918	FI/124/1	4	170	14	318	360	18 8 X 15	
135.17													
145													
159.17	89-												
120.13	79-86	F		-	17 885	FI/113/1	8	135	12.7	211	420	8 8 X 14	
120.14		R		-	17 885	FI/113/1	8	135	12.7	211	420	8 8 X 14	
140.14													
140.20													
150.14													
150.17													
135.14T (4X2 Rigid)	84-86	F		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12 10-10	
135.17T (4X2 Rigid)													
150.16 ANW	-87	R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12 10-10	
150.16 AN Turbo													
150.16 ANW Turbo													
159.F17 (4X2 Rigid)	81-86												
159.F20T (4X2 Rigid)	81-84												
160.16T (4X2 Rigid)	84-89												
165.23T (4X2 Rigid)	88-												
165.24T (4X2 Rigid & Tractor)	82-86												
170.F26T	81-84												
170.T26													
170.F35	79-84												
170.35T													
175.17 (4X2 Rigid)	86-												




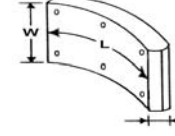


GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
									W	T	L			
175.24 (4X2 Rigid)														
IVECO (Fiat/Magirus/OM/Unic)														
160.16 Turbo (4X2)	89-	F		31-43/1	19 918	FI/124/1	4	170	14	318	360	18	8 X 15	
165.24 Turbo (4X2)		R		31-43/1	19 918	FI/124/1	4	170	14	318	360	18	8 X 15	
190.25 (4X2 Rigid)	87-	F		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10	
190.36 TurboStar														
190.F26 (4X2 Rigid)	79-84	R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10	
190.T26 (4X2 Rigid)														
190.29T (4X2 Tractor)	82-86													
190.30T (4X2 TurboStar)														
190.30 NT	88-													
190.32 (4x2 Tractor)	89-													
190.33 (4X2 TurboStar)	84-													
190.36 (4X2 TurboStar)	87-													
190.38T	84-89													
190.42T (4X2 TurboStar)														
190.44T (4X2 TurboStar)	84-													
190.48T (4X2 TurboStar)	89-													
190.29 Turbo (4X2)	89-	F		31-43/1	19 918	FI/124/1	4	170	14	318	360	18	8 X 15	
190.30 Turbo (4X2)		R		31-43/1	19 918	FI/124/1	4	170	14	318	360	18	8 X 15	
190.38 Turbo (4X2)														
190.42 Turbo (4X2)														
220.30 (6X2 Tractor)	82-86	F		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10	
220.32 (6X2 Tractor)														
220.F35	79-84	R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10	
220.36 (6X2 Tractor)														
220.38 (6X2 TurboStar)	86-													
240.F26 (6X4)	79-84													
240.F34 (6X4)														
240.38P (6X4 TurboStar)	82-													
260 Models	79-													

GRANTEX Performance Brakes			 GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 
							W	T	L		





































GRANTEX Performance Brakes			F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
									W	T	L			
IVECO (Fiat/Magirus/OM/Unic)														
300.23	(8X4 Rigid)	84-86	F		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
300.25	(8X4 Rigid)													
300.30	(8X4 Rigid)	87-	R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
300.32	(8X4 Rigid)													
300.34	(8X4 Rigid)													
330.F35	(6X4)	79-												
340	Models													
A 90.13			F		-	17 094	SY/7/1	4	100	10.1	331	400	12	8 X 15
					-	17 781		2	100	8	367	400	14	6 X 12
					-	17 782		2	100	8	317	400	12	6 X 12
A 90.14			F&R		-	17 879	FI/126/1	2	140	12.1	248.7	325	12	6 X 12
					-	17 880	FI/125/1	2	140	12.1	311	325	14	6 X 12
Autocarri, Autobus Tigrotto (559.11)			F&R		-	15 307		2	80	8.3	311	400	12	6 X 20
			F&R		-	15 308		4	80	8.3	207	400	8	6 X 20
Leoncino A 14L			F&R		-	17 378		2	100	8.2	255	325	12	6 X 12
					-	15 379		2						
Lupetto A 14L			F&R		36-39/1	15 150	BC/62/1	2	80	7.2	257	325	12	6 X 12
					36-39/2	15 174	BC/63/1	2	80	7.2	338	325	16	6 X 12
R 81	81-85		F		Pas-189	29 688		8	25	18.6				
KAELBLE (D)														
K 17 E, 6 M-Kipper			F		33-36/1	17 285	BC/2/1	8	140	10	191	440	8	8 X 20
			R		-	19 194		8	160	16	216	480	8	10 X 22
KDV 833 E	57-		F		33-27/1	17 286	BC/1/1	8	100	10	191	440	8	8 X 20
	57-		R		-	19 001	BC/11/1	8	160	10	208	480	11	8 X 20
KV 24 E; KDV 32 E 8 T	62-		F		33-36/1	17 285	BC/2/1	8	140	10	191	440	8	8 X 20
2x	62-		R		-	17 287		8	120	15	264	520	4	13 X 24
KAELBLE (D)														
Schwimmwagen	68-69		F&R		-	19 194		8	160	16	216	480	8	10 X 22

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
KAISER (F)													
		R		95-10/2	19 760	SA/36/1	4	150	15.4/13.2	144	305	6 8 X 18	
305X105 Essieu				95-10/1	19 761	SA/37/1	4	150	15.3/6.7	144	305	6 8 X 18	
S.A.E S 3315													
		R		-	17 612		4	125	10	276	305	12 6 X 13.5	
305X125 Essieu-Axle													
S.A.E S 3012													
305X125 SSB 45, SSB 45 C													
Essieu-Axle :		R		-	17 592		8	125	12.5	144	305	6 6 X 13	
S.A.E 3112													
305X150													
Essieu-Axle :		R		-	19 401	SJ/36/1	8	150	12	141	305	8 6 X 15	
S.A.E. 3115-3215													
305X180 SSB 25, SSB 30 N ⁰ 19.6854		R		-	19 444		4	180	11.5	265	305	16 6 X 15	
S.A.E S 3018													
		R		-	19 762	LZ/2/1	4	200	16.5/13.7	144	304	8 8 X 18	
305X200 Axle				-	19 763	LZ/3/1	4	200	15.8/7.2	144	304	8 8 X 18	
S.A.E S 3320													
		R		-	19 405		8	200	12	141	305	10 8 X 16	
305X200													
Essieu-Axle :													
S.A.E 3120, 3220													
		R		-	19 359		2	150	19/9.1	202	414	8 6 X 18	
414X151				-	19 360		2	151	19/14.8	200	414	8 6 X 18	
Essieu-Axle :													
S.A.E 4215													
		R		-	19 367	RW/2/3	4	211	17.7/9.6	202	414	12 6 X 18	
414X211		R		-	19 368		4	211	18.6/15.2	220	414	12 6 X 18	
Essieu-Axle :													
S.A.E 4221													




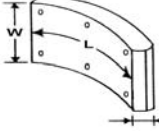



GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES
									W	T	L		
KAISER (F)													
		R		17-18/1	19 036	IL/66/1	4	178	18.6/15.2	190	419	12	5 X 16
419X178				17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12	5 X 16
Axle SAF (Sauer)													
		R		17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12	8 X 18
419X203				17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12	8 X 18
Axle R.O N° 26													
		R		17-12\1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10	8 X 18
420X180		R		17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18
Essieu-Axle : BPW													
		R		17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18
420X200	Essieu-Axle : BPW												
		R		17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12	8 X 18
SB 150.2				17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12	8 X 18
		R		-	19 406	LF/102/1	4	200	19/14.7	252	414	20	6 X 16
				-	19 407	LF/103/1	4	200	19/10.5	345	414	26	6 X 16
Kassbohrer (D)													
		R		14-30/1	19 019	BC/61/1	4	180	14.1	386	420	14	10 X 20
S 110-S 150;		F&R		Pas-453	29 011		4	240.5	25	125.2			
S 120-S 150 ScheibenBrakes, Disc Brake, Frein a disque													
	3/79-	R		47-20/1	19 743	PB/20/1	4	220	16.1/14.1	211	410	12	10 X 18
S 110; S120,E,EV				47-20/2	19 755	PB/21/1	4	220	16/8.9	211	410	12	10 X 18
	68-69	F		49-27/1	17 248	BC/32/2	4	140	12.1	321	400	12	8 X 15
	68-69	F		47-16/2	17 742	PB/9/1	4	140	15.8/8.8	211	410	8	10 X 18
				47-16/1	17 743	PB/10/1	4	140	15.9/13.5	211	410	8	10 X 18
	68-69	R		14-30/1	19 019	BC/61/1	4	180	14.1	386	420	14	10 X 20
	68-69	R		47-15/1	19 558	PB/11/1	4	180	16.1/13.8	211	410	8	10 X 18
				47-15/2	19 559	PB/12/1	4	180	16/9	211	410	8	10 X 18
	8/78-	F		47-22/1	19 634		4	160	15.8/8.7	211	410	8	10 X 18
				47-22/2	19 635		4	160	15.9/13.6	211	410	8	10 X 18

GRANTEX Performance Brakes		 F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
								W	T	L		

Kassbohrer (D)

S 130 ES	82-86	F		49-27/1	17 248	BC/32/2	4	140	12.1	321	400	12	8 X 15
	82-86	F		47-16/2	17 742	PB/9/1	4	140	15.8/8.8	211	410	8	10 X 18
				47-16/1	17 743	PB/10/1	4	140	15.9/13.5	211	410	8	10 X 18
	82-86	F		Pas-269	29 498		8	179	20	113			
	82-86	R		14-30/1	19 019	BC/61/1	4	180	14.1	386	420	14	10 X 20
	82-86	R		47-20/1	19 743	PB/20/1	4	220	16.1/14.1	211	410	12	10 X 18
				47-20/2	19 755	PB/21/1	4	220	16/8.9	211	410	12	10 X 18
	82-86	R		47-18/1	19 847	PB/18/1	4	220	17.5/15.7	196	410	12	10 X 18
			47-18/2	19 848	PB/19/1	4	220	17.4/6.3	196	410	12	10 X 18	
S 130 S	75-89	F		49-27/1	17 248	BC/32/2	4	140	12.1	321	400	12	8 X 15
	75-89	F		Pas-453	29 011		4	25	24	125			
	75-89	R		47-15/1	19 558	PB/11/1	4	180	16.1/13.8	211	410	8	10 X 18
				47-15/2	19 559	PB/12/1	4	180	16/9	211	410	8	10 X 18
S 140	-88	F		Pas-269	29 498		8	20	179	113			
	83-89	R		47-18/1	19 847	PB/18/1	4	220	17.5/15.7	196	410	12	10 X 18
				47-18/2	19 848	PB/19/1	4	220	17.4/6.3	196	410	12	10 X 18
	89-	F		90-11/1	19 849	PB/16/1	4	160	17.5/15.7	196	410	8	10 X 18
				90-11/2	19 850	PB/17/1	4	160	17.4/6.3	196	410	8	10 X 18
89-	F		Pas-262	29 747		8	139	32	121				
S 140, E, ES	71-78	F		49-27/1	17 248	BC/32/2	4	140	12.1	321	400	12	8 X 15
	71-78	F		47-16/2	17 742	PB/9/1	4	140	15.8/8.8	211	410	8	10 X 18
				47-16/1	17 743	PB/10/1	4	140	15.9/13.5	211	410	8	10 X 18
	71-78	R		14-30/1	19 019	BC/61/1	4	180	14.1	386	420	14	10 X 20
	71-78	R		47-15/1	19 558	PB/11/1	4	180	16.1/13.8	211	410	8	10 X 18
				47-15/2	19 559	PB/12/1	4	180	16/9	211	410	8	10 X 18
	79-	F		47-22/1	19 634		4	160	15.8/8.7	211	410	8	10 X 18
				47-22/2	19 635		4	160	15.9/13.6	211	410	8	10 X 18
79-	R		47-20/1	19 743	PB/20/1	4	220	16.1/14.1	211	410	12	10 X 18	
			47-20/2	19 755	PB/21/1	4	220	16/8.9	211	410	12	10 X 18	
S 150, E	3/79-	R		47-20/1	19 743	PB/20/1	4	220	16.1/14.1	211	410	12	10 X 18
				47-20/2	19 755	PB/21/1	4	220	16/8.9	211	410	12	10 X 18
	68-	F		49-27/1	17 248	BC/32/2	4	140	12.1	321	400	12	8 X 15
	68-	F		-	17 340	BC/77/1	4	140	10.1	331	400	12	8 X 15
	68-	R		14-30/1	19 019	BC/61/1	4	180	14.1	386	420	14	10 X 20
	68-	R		47-15/1	19 558	PB/11/1	4	180	16.1/13.8	211	410	8	10 X 18
			47-15/2	19 559	PB/12/1	4	180	16/9	211	410	8	10 X 18	

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 		
								W	T	L				
Kassbohrer (D)														
S 180	75-	F		49-27/1	17 248	BC/32/2	4	140	12.1	321	400	12	8 X 15	
	75-	F		Pas-453	29 011		4	25	24	125				
	75-			47-16/2	17 742	PB/9/1	4	140	15.8/8.8	211	410	8	10 X 18	
					47-16/1	17 743	PB/10/1	4	140	15.9/13.5	211	410	8	10 X 18
	75-	R		47-15/1	19 558	PB/11/1	4	180	16.1/13.8	211	410	8	10 X 18	
				47-15/2	19 559	PB/12/1	4	180	16/9	211	410	8	10 X 18	
S 200	74-	F		Pas-453	29 011		4	25	24	125				
	74-	R		47-15/1	19 558	PB/11/1	4	180	16.1/13.8	211	410	8	10 X 18	
				47-15/2	19 559	PB/12/1	4	180	16/9	211	410	8	10 X 18	
	79-			47-16/2	17 742	PB/9/1	4	140	15.8/8.8	211	410	8	10 X 18	
				47-16/1	17 743	PB/10/1	4	140	15.9/13.5	211	410	8	10 X 18	
S 208 HM, HMU	79-	F		31-14/1	17 758	MF/24/1	4	120	8.1	255	325	12	6 X 15	
	83-88	F		Pas-189	29 688		8	98.9	25	109.7				
	83-88	R		-	17 882		4	140	15.1/12.4	301	325	16	6 X 15	
S 209	77-	F&R		-	29 510		4	SBB	29.0mm					
S 210, S 210 HD, HDV	-88	F		Pas-269	29 498		8	179	20	113				
	-88	R		47-17/1	19 855		4	180	17.5/15.7	196	410	8	10 X 18	
				47-17/2	19 856		4	180	17.4/6.3	196	410	8	10 X 18	
	83-	F		90-11/1	19 849	PB/16/1	4	160	17.5/15.7	196	410	8	10 X 18	
				90-11/2	19 850	PB/17/1	4	160	17.4/6.3	196	410	8	10 x 18	
	89-	F		90-11/1	19 849	PB/16/1	4	160	17.5/15.7	196	410	8	10 X 18	
				90-11/2	19 850	PB/17/1	4	160	17.4/6.3	196	410	8	10 x 18	
	89-	F		Pas-262	29 747		8	139	32	121				
89-	R		47-17/1	19 855		4	180	17.5/15.7	196	410	8	10 X 18		
				47-17/2	19 856		4	180	17.4/6.3	196	410	8	10 X 18	
S 211H; S 212H; S 213H; S 213HD	-10/78	F		Pas-269	29 498		8	179	20	113				
S 215 HD; S 215H	10/78-	F		47-22/1	19 634		4	160	15.8/8.7	211	410	8	10 X 18	
				47-22/2	19 635		4	160	15.9/13.6	211	410	8	10 X 18	
Hydraulic Brake	3/79-	R		47-20/1	19 743	PB/20/1	4	220	16.1/14.1	211	410	12	10 X 18	
				47-20/2	19 755	PB/21/1	4	220	16/8.9	211	410	12	10 X 18	
Pneumatic Brake	-09/78	F		-	29 008		4	18	258.2	112.3				
	76-83	F		-	17 340	BC/77/1	4	140	10.1	331	400	12	8 X 15	
	76-83	R		14-30/1	19 019	BC/61/1	4	180	14.1	386	420	14	10 X 20	
	76-83	F		47-16/2	17 742	PB/9/1	4	140	15.8/8.8	211	410	8	10 X 18	
				47-16/1	17 743	PB/10/1	4	140	15.9/13.5	211	410	8	10 X 18	

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 
								W	T	L		
	76-83	R		47-15/1	19 558	PB/11/1	4	180	16.1/13.8	211	410	8 10 X 18
				47-15/2	19 559	PB/12/1	4	180	16/9	211	410	8 10 X 18

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES
								W	T	L		
Kassbohrer (D)												
	80-83	F		Pas-269	29 498		8	179	20	113		
S 215 HDS,	80-83			47-22/1	19 634		4	160	15.8/8.7	211	410	8 10 X 18
S 216 HDS				47-22/2	19 635		4	160	15.9/13.6	211	410	8 10 X 18
	80-83	R		47-20/1	19 743	PB/20/1	4	220	16.1/14.1	211	410	12 10 X 18
				47-20/2	19 755	PB/21/1	4	220	16/8.9	211	410	12 10 X 18
	-88	F		Pas-269	29 498		8	179	20	113		
S 216 HDS, HDSI	83-	R		-	19 847	PB/18/1	4	220	17.5/15.7	196	410	12 10 X 18
				-	19 848	PB/19/1	4	220	17.4/6.3	196	410	12 10 X 18
	89-	F		Pas-262	29 747		8	139	22	121		
FG-139 0000 10 20 045	83-			90-11/1	19 849	PB/16/1	4	160	17.5/15.7	196	410	8 10 X 18
				90-11/2	19 850	PB/17/1	4	160	17.4/6.3	196	410	8 10 x 18
FG-139 0000 10 20 046	83-			47-16/2	17 742	PB/9/1	4	140	15.8/8.8	211	410	8 10 X 18
				47-16/1	17 743	PB/10/1	4	140	15.9/13.5	211	410	8 10 X 18
	-88	F		Pas-269	29 498		8	179	20	113		
S 228 DT	84-89			47-16/2	17 742	PB/9/1	4	140	15.8/8.8	211	410	8 10 X 18
				47-16/1	17 743	PB/10/1	4	140	15.9/13.5	211	410	8 10 X 18
	84-89	R		47-18/1	19 847	PB/18/1	4	220	17.5/15.7	196	410	12 10 X 18
				47-18/2	19 848	PB/19/1	4	220	17.4/6.3	196	410	12 10 X 18
	89-	F		Pas-262	29 747		8	139	32	121		
	89-			90-11/1	19 849	PB/16/1	4	160	17.5/15.7	196	410	8 10 X 18
				90-11/2	19 850	PB/17/1	4	160	17.4/6.3	196	410	8 10 x 18
	89-	F		90-11/1	19 849	PB/16/1	4	160	17.5/15.7	196	410	8 10 X 18
S 300 N				90-11/2	19 850	PB/17/1	4	160	17.4/6.3	196	410	8 10 x 18
	89-	R		-	19 847	PB/18/1	4	220	17.5/15.7	196	410	12 10 X 18
				-	19 848	PB/19/1	4	220	17.4/6.3	196	410	12 10 X 18
	91-	F		Pas-448	29 030		4	249	28	118		
S 300 NC (City)	91-	R		47-20/1	19 743		4	211	19.0/17	220	410	12 10 X 18
				47-20/2	19 755		4	211	19.9/11.3	220	410	12 10 X 18
	91-	F		Pas-448	29 030		4	249	28	118		
S 309,312,315,	89-	R		47-18/1	19 847	PB/18/1	4	220	17.5/15.7	196	410	12 10 X 18
315 HD, HDH				47-18/2	19 848	PB/19/1	4	220	17.4/6.3	196	410	12 10 X 18
	-88	F		Pas-269	29 498		8	179	20	113		
S 214, S 215UL,												
SL, S 215	83-	F		90-11/1	19 849	PB/16/1	4	160	17.5/15.7	196	410	8 10 X 18
S11, S 212HUE,				90-11/2	19 850	PB/17/1	4	160	17.4/6.3	196	410	8 10 x 18
S 213, S 214,	83-	R		47-18/1	19 847	PB/18/1	4	220	17.5/15.7	196	410	12 10 X 18
S 215UL, SL,S 215				47-18/2	19 848	PB/19/1	4	220	17.4/6.3	196	410	12 10 X 18
	89-	F		Pas-262	29 747		4	139	32	121		

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES
								W	T	L		

Kassbohrer (D)

SG 180	73-83	F		49-27/1	17 248	BC/32/2	4	140	12.1	321	400	12	8 X 15	
	73-83	F		47-16/2	17 742	PB/9/1	4	140	15.8/8.8	211	410	8	10 X 18	
					47-16/1	17 743	PB/10/1	4	140	15.9/13.5	211	410	8	10 X 18
	73-83	F		-	29 008		4	18	258.2	112.3				
	73-83	R		14-30/1	19 019	BC/61/1	4	180	14.1	386	420	14	10 X 20	
SG 219 SL, SG 221 UL	-87			47-20/1	19 743	PB/20/1	4	220	16.1/14.1	211	410	12	10 X 18	
				47-20/2	19 755	PB/21/1	4	220	16/8.9	211	410	12	10 X 18	
City Bus	88-			47-20/1	19 743	PB/20/1	4	211	19/17	220	410	12	10 X 18	
				47-20/2	19 755	PB/21/1	4	211	19.9/11.3	220	410	12	10 X 18	
	84-	F		90-11/1	19 849	PB/16/1	4	160	17.5/15.7	196	410	8	10 X 18	
				90-11/2	19 850	PB/17/1	4	160	17.4/6.3	196	410	8	10 X 18	
	84-			47-18/1	19 847	PB/18/1	4	220	17.5/15.7	196	410	12	10 X 18	
			47-18/2	19 848	PB/19/1	4	220	17.4/6.3	196	410	12	10 X 18		

Kassbohrer (D)

300X200				17-80/2	19 515	SJ/23/1	4	200	16/8.2	129	300	8	8 X 18
				17-80/1	19 516	SJ/22/1	4	200	16/12.7	132	300	8	8 X 18
				-	19 568		8	220	18/11.5	139	300	8	8 X 18
300X200 Flat Bed Truck													
	R			-	19 103	BC/55/1	8	200	10	141	300	8	8 X 18
300X200 Flat Bed Truck (Flat Cam Brake)													
400 X 150	R			-	19 103	BC/55/1	8	200	10	141	300	8	8 X 18
	R			-	19 168	BC/92/1	4	150	19.4/7.3	204	400	10	8 X 20
	R			-	19 169	BC/93/1	4	150	19.5/14.5	204	400	10	8 X 20
S Shaped Cam Brake													
400x200-	R			17-30/1	19 166	BC/90/1	4	200	19.5/14.5	204	400	10	8 X 20
DHK 17 M2/104036				17-30/2	19 167	BC/91/1	4	200	19.4/7.3	204	400	10	8 X 20
VC 12L/9 to D 17L 3 axles; DKB 17/1													
420X120	R			-	17 377	BC/78/1	8	120	18/11.2	204	420	10	8 X 18

KNOTT (D)

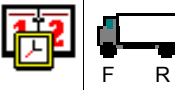

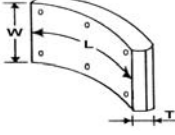


115X25 : KA 0,5	R			-	10 106		4	25	4	112	115	7	3 X 8
150X25 : KA 0,5	R			-	10 008	DK/11/1	4	25	4	149	150	7	3 X 8
	R			-	11 561		4	35	4	124	160		




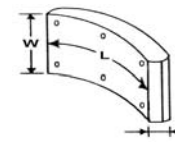


















GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES
								W	T	L		
160X35		R		-	11 037		4	35	11	149	160	

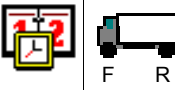


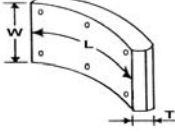


GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES
								W	T	L		




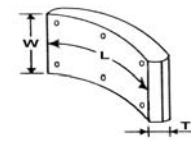


KNOTT (D)

180X20 : 115 K/8, K/9, 135 K/8, K/9: K/4, K/6 184 K/2	R		-	10 116			4	21	4	194	180	8	3 X 8
180X30: 115K, 115K/1-115K/11: 115K/1-115K/11 115K	R		-	11 285			4	30	3.9	180	180	7	3 X 8
180X40: 135K, 135K/1-135K/16	R		-	11 107			4	40	4.7	179	180	7	3 X 3
180X50 : 184 K, 184K/1-184K/8	R R	 	- -	13 240 13 202			4 4	50 50	4.5 4.7	163 178	180 180	8 8	4 X 8 4 X 8
200X30	R		-	11 002			4	30	4	199	200	8	4 X 10
200X30: GA 1,5:GA 2:GA 2H	R		-	11 282			4	30	4	230	200	7	4 X 8
200X40 : 20-443	R		-	11 289			4	40	5	178	200	14	4 X 8
200X50	R		-	13 016			4	50	4	189	200		
200X50 : 220 K, 220 K/1-200 K/19	R		-	13 212			4	50	5	182	200	10	4 X 10
203X40	R		-	11 637			4	40	4.5	287	203		
230X30	R		-	11 614			4	30	6.7	243	230		
230X40	R		-	11 023		VN/3/1	4	40	4	234	230	8	4 X 8
230 X 50	R		-	13 013			4	50	7	203	230		
230 X 60	R		-	15 819			4	60	6.7	243	230		









GRANTEX Performance Brakes			GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
							W	T	L		

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			
KNOTT (D)													
		R		-	5078300			100	5	262	250		
250X100: SchwenkBrakes				-	50783								
		R		-	11 284	BW/1/1	4	40	5	261	250	10	4 X 10
250X40: GA 2-2,5:246K: 246K1-246 K8													
		R		-	15 121		4	60	5.3	264	250		
250X60													
		R		-	15 505		4	70	5	262	250	16	4 X 10
250X70: 25-505,25-519													
		R		-	15 804		4	70	7	192	254	12	5 X 12
254X70													
		R		-	15 304		4	60	6.1	242	270	14	5 X 10
270X60													
		R		17105/1	17 183	BC/53/1	8	120	10	142	300	8	8 X 18
300X120: GTB 80-2000													
		R		-	13 203		4	50	6	314	300	16	4 X 10
300X50: 249K, 249 K/1, 249 K/2													
		R		-	15 341		4	60	5	303	300	8	5 X 15
300X60													
		R		-	15 074	BC/70/1	4	60	5	252	300	14	4 X 10
300X60 : GA 3, GA 4, GA 5, GA 6													
		R		36-39/2	15 174	BC/63/1	4	80	7.2	338	325	16	6 X 12
325X80 : 32,5-500													
		R		-	15 044	FD/85/1	4	60	6	339	350	10	6 X 10
350X60 : GA 4, GA 5, GA 6													
		R		-	17 050	MF/1/1	2	100	8.2	311	400	12	6 X 12
400X100 : 365-366				-	17 051	MF/2/1	2	100	8.2	418	400	16	6 X 12
		R		-	15 031	SY/2/1	4	80	9.8	418	400		
400X80													
		R		-	15 306		4	80	8	418	400	16	5 X 20
400X80: 347D, 347K/1,347K/2													

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set		 DRUM	NUMBER OF HOLES 

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
								W	T	L		




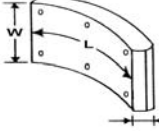


KNOTT (D)

	R		-	15 247	FD/86/1	4	80	8	389	400	10	8 X 15
400X80:GA 5,GA 6 GA 7, GA 8												
	R		-	17 051	MF/2/1	4	100	8.2	418	400	16	6 X 12
405X100												
	R		17-11/1	19 200	BC/35/1	8	160	18/11	204	420	10	8 X 18
420X160 : 45-502												
	R		17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10	8 X 18
420X180												
	R		-	17 080		4	100	9	462	440	16	8 X 5
440X100 : 374 K, 374 K/1, 374 K/2												
	R		-	13 111		4	60	8.2	462	440	16	8 X 15
440X60 : 373 K												
	R		-	17 273		8	100	11.8	255	500	8	BR
500X100												
	R		-	5079100			120	12.2	254.9	500		
500X120												
	R		-	15 247	FD/86/1	4	80	8	389	400	10	8 X 15
GA 5,GA 6,GA 7, GA 8												

























KOBER

			-	11 561		4	35	4	124	160		
160X35												
			-	11 312		4	40	4.2	182	200		
200X30												
			-	11 562		4	40	4.2	192	200		
200X35												
			-	13 521		4	50	4	160	200		
200X50												
			-	11 569		4	40	4.2	230	230		
230X40												
			-	13 524		4	50	4.2	213	230		
230X50												
			-	15 772		4	60	5.2	250	300		
300X60												

GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
									W	T	L			
Lecinena (E)														
					17-54/2	19 604	RW/9/2	4	190.5	15.7/9.7	127	311	10	10-10
311x190,5					17-54/1	19 605	RW/13/2	4	190.5	16.3/13	159	311	10	10-10
Axle R.O.R.														
314X200 (llanta 15")					-	19 858		4	200	16.5/6	138	314		
					-	19 859		4	200	16.5/15	175	314		
314X203 (llanta 15")					-	19 862	FU/17/1	4	203	18.5/17	140	311	10	
					-	19 863	FU/18/1	4	203	18	143	311	10	
410X200 (Pegaso)					39-29/1	19 879	PD/3/1	4	200	18.9/18.1	177.4	410	12	6 X 15
					39-29/2	19 881	PD/4/1	4	200	17.8/10.1	174	410	12	6 X 15
419X219 Supplementary axle					17-21/2	19 369	FU/5/4	4	219	18.5/10.5	196	419	12	S21
					17-21/1	19 370	FU/4/4	4	219	18.6/15.2	190	419	12	S21
420X200 Electric brake					17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18
Leyland/DAF (GB)														
2.0 t	1.89-	F		Pas-28	20 359	CVP040	4	105	18	74.5				
2.3 t	1.89-	F		Pas-28	20 359	CVP040	4	105	18	74.5				
2.5 t	1.89-	F		Pas-28	20 359	CVP040	4	105	18	74.5				
2.8 t	1.89-	F		Pas-28	20 359	CVP040	4	105	18	74.5				
Combi	1.89-	F		Pas-28	20 359	CVP040	4	105	18	74.5				
Minibus	1.89-	F		Pas-28	20 359	CVP040	4	105	18	74.5				
400 Series														
Defender 90	84-86	F		Pas-28	20 359	CVP040	4	105	18	74.5				
Defender 110	83-86	F			20 904	CVP048	4	127	18	73				
2.8 Ton	1.89-	F			20 904	CVP048	4	127	18	73				
		F		Pas-28	20 359	CVP040	4	105	18	74.5				
3.1 Ton	1.89-	F			20 904	CVP048	4	127	18	73				
		F		Pas-28	20 359	CVP040	4	105	18	74.5				
3.5 Ton	1.89-	F			20 904	CVP048	4	127	18	73				
		F		Pas-28	20 359	CVP040	4	105	18	74.5				

GRANTEX Performance Brakes		 F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 		
								W	T	L				

Leyland/DAF (GB)

													
3.5 Ton VB	4.89-	F		Pas-28	20 904	CVP048	4	127	18	73			
		F			20 359	CVP040	4	105	18	74.5			
2.8 T All Models With Single Rear Wheel	89-	F		Pas-28	20 359	CVP040	4	105	18	74.5			
		R				MLR45		254	57				
3.1 T All Models With Single Rear Wheel													
3.5 T All Models With Single Rear Wheel													
2.8 T All Models With Vented Discs	89-	F			20 904	CVP048	4	127	18	73			
		R				MLR69		254		70			
3.1 T All Models With Twin Rear Wheels													
3.5 T All Models With Twin Rear Wheels													
3.5 T V8	89-	F			20 904	CVP048	4	127	18	73			
		R				MLR69		254		70			
17 Seater Mini/Crewbus	89-	F		-	20 904	CVP048	4	127	18	73			
		R			15 375	FD/135/1	2	69	4.8	234.2	254	12	4 X 8
		R			15 501	FD/134/1	2	69	5.9/5.3	280	254	12	G5
Minibus	1.89-	F			20 904	CVP048	4	127	18	73			
Sherpa													
185 (Petrol)	74-78	F				MLR32		229		70			
		F			15 499	FD/129/1	4	221	5	69	228	12	G5
		R				MLR31		229		44			
		R				FD/130/1	4	221	5	44	228	12	F 4.5
185 (Diesel)	74-78	F				MLR29		254		70			
215,220,240 & 250	74-8.81	F			15 366	FD/131/1	2	69	4.8	234.2	254	12	4 X 8
200,230,250 & 255	10.78-82	R				MLR31		229		44			
		R			11 303	FD/130/1	4	221	5	44	228	12	F4.5
200 & 230	80-82	F		Pas-31	20 364		4	88.5	15	70.5			
250 & 255		R				MLR31				44			
		R			11 303	FD/130/1	4	221	5	44	228	12	F4.5

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 			
								W	T	L					
Leyland/DAF (GB)															
250 Kombi	8.82-	F		Pas-28	20 359		4	104.8	18	74.6					
280	6.82-12.84	F		Pas-31	20 364		4	88.5	15	70.5					
280 Cab	8.82-	F		Pas-28	20 359		4	104.8	18	74.6					
280 Chassis	8.82-	F		Pas-28	20 359		4	104.8	18	74.6					
250 Kombi	8.82-	F		Pas-31	20 364		4	88.5	15	70.5					
280 Chass/Cab		R				MLR31		229		44					
		R			11 303	FD/130/1	4	221	5	44	228	12	F4.5		
200,230 & 250.	6.82-84	F		Pas-31	20 364		4	88.5	15	70.5					
255 & 280		R				MLR31		229		44					
		R			11 303	FD/130/1	4	221	5	44	228	12	F4.5		
200 & 230	85-	F		Pas-31	20 364		4	88.5	15	70.5					
250 & 255		R				MLR42		229		44					
		R				FD/142	2	218	4.3/3.9	44	228				
		R				FD/141	2	224	5.5/6.7	44	228				
285	9.83-	F		Pas-28	20 359			104.7	8	74.7					
310		R				MLR69		254		70					
		R		-	15 375	FD/135/1	2	69	4.8	234.2	254	12	4 X 8		
		R			15 501	FD/134/1	2	69	5.9/5.3	280	254	12	G5		
		R				MLR45		254	57						
		R			13 338	FD/136/1	2	245	4.9/4.8	56	254	12	G5		
		R			13 306	FD/132/1	2	56.4	5.3/5.9	281	254	12	G5		
350	83-85	F		Pas-28	20 359			104.7	8	74.7					
Vented Disc 86-		F			20 904	CVP048	4	127	18	73					
		R				MLR42		229		44					
		R				FD/142	2	218	4.3/3.9	44	228				
		R				FD/141	2	224	5.5/6.7	44	228				
350	1.86-12.90	F			20 904	CVP048	4	127	18	73					

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Leyland/DAF (GB)													
350 Mini Bus	86-	F			20 904	CVP048	4	127	18	73			
		R				MLR69		254		70			
		R		-	15 375	FD/135/1	2	69	4.8	234.2	254	12	4 X 8
		R			15 501	FD/134/1	2	69	5.9/5.3	280	254	12	G5
13 Seater Minibus/Kombi	89-	F			20 904	CVP048	4	127	18	73			
14 Seater Crewbus		R				MLR69		254		70			
LEYLAND BLUE LINE													
2 Axle Rigid													
Buffalo 3BU51	72-81	F		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21
Drawbar Trailer		R		58-10/1	19 371	GG/142/1	4	203	12.7	386	394	18	L9
Chieftain CH40 _(13 ton)	73-84	R		30-20/1	19 172	AL/49/1	4	152.4	11.9	321	394	12	4 X 8.5
Chieftain ECH40 _(12 ton)													
Clydesdale ECD40 _(14 ton)													
Clydesdale ECD41 _(14 ton)													
ClydesdaleE2CD40 _(16 ton)	73-82	F		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21
Clydesdale2CD40 _(14 ton)	73-84												
Eland EL40 _(14 ton)	73-	R		30-20/1	19 172	AL/49/1	4	152.4	11.9	321	394	12	4 X 8.5
Lynx 2/3 LX50 _(16 ton)	72-80	F		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21
2 Axle Tractors													
Buffalo 2BU51.33TR _(32 ton)	73-81	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
		R		58-10/1	19 371	GG/142/1	4	203	12.7	386	394	18	L9
Buffalo 2 3BUL 12	80-81	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
Buffalo 2 4BU 11A		R		58-10/1	19 371	GG/142/1	4	203	12.7	386	394	18	L9
Buffalo 3 BU511	76-80												
Buffalo 3 BUL12	77-79												
Chieftain CH40 19/20ATR	73-82	F		58-13/1	17 546		4	127	12.7	360	394	12	L-7
		R		30-20/1	19 172	AL/49/1	4	152.4	11.9	321	394	12	4 X 8.5
Clydesdale2CD41 _(24 ton)	73-82	F		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21
ClydesdaleE2CD41 _(24 ton)													

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
LEYLAND BLUE LINE													
Lynx 2 LX50 26TR (26 ton)	72-80	F		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21
		R		58-10/1	19 371	GG/142/1	4	203	12.7	386	394	18	L9
Marathon MCT/MTL (38 ton)	73-78	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
Marathon 2 MTL38	78-80	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
Marathon 2 MTC34	78-81	R		58-10/1	19 371	GG/142/1	4	203	12.7	386	394	18	L9
Marathon 2 MTC38,MTR38	80-81												
Marathon 2 MLT44	79-81												
Bison 2 3BN50 (22/24 ton)	72-82	F		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21
Super Buffalo 3BU51 (24 ton)	72-81	R		30-20/1	19 172	AL/49/1	4	152.4	11.9	321	394	12	4 X 8.5
Super Eland SEL41 (22 ton)	73-82												
Reiver ERE40 (21 ton)													
Reiver2 ERE 40/41 (22/24 ton)													
Reiver ERE41 (21 ton)	74-82	R		30-20/1	19 172	AL/49/1	4	152.4	11.9	321	394	12	4 X 8.5
LEYLAND RED LINE													
Atlantean													
Atlantean	58-	F		30-11/1	17 157	LE/59/1	4	127	18.7	310	394	12	AM
		R			19 066	LE/60/1	2	203	19	346	394	17	L12
		R			19 067	LE/60/2	2	203	19	346	394	17	L12
Cub Series													
Cub Bus	83-	F		24-16/1	17 555	GG/144/1	4	101.6	9.5	301	330	12	6 X 12
Cub Coach		R		-	17 662	GG/163/1	4	127	9.5	300	330	12	L8
		R		-	17 662	GG/163/1	4	127	9.5	300	330	12	L8
		R		-	17 663	GG/164/1	2	127	9.5	341	330	14	L8
Leopard Series													
Leopard (Automatic Gearbox)	70-	F		30-11/1	17 157	LE/59/1	4	127	18.7	310	394	12	AM
		R			19 066	LE/60/1	2	203	19	346	394	17	L12
		R			19 067	LE/60/2	2	203	19	346	394	17	L12
Leopard Optional Brakes	73-	F		30-11/1	17 157	LE/59/1	4	127	18.7	310	394	12	AM
Optional Brakes		R		58-10/1	19 371	GG/142/1	4	203	12.7	386	394	18	L9
Lynx Series													
Lynx	84-	F		-	19 662	LE/69/1	4	153	19	344	394	12	L12
		R			19 066	LE/60/1	2	203	19	346	394	17	L12
		R			19 067	LE/60/2	2	203	19	346	394	17	L12

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES
								W	T	L		

LEYLAND RED LINE

National Bus Series

National Bus	70-75	F		-	19 584	LE/68/1	4	152.4	18.8/10.8	175	394	5	L11
		F		-	19 583	LE/67/1	4	152.4	18.8/16.5	161	394	6	L11
		R			19 066	LE/60/1	2	203	19	346	394	17	L12
		R			19 067	LE/60/2	2	203	19	346	394	17	L12

National Bus	75-	F		-	19 662	LE/69/1	4	153	19	344	394	12	L12
Olympian	77-	R			19 066	LE/60/1	2	203	19	346	394	17	L12
		R			19 067	LE/60/2	2	203	19	346	394	17	L12

Panther Series

Panther	64-74	F		30-11/1	17 157	LE/59/1	4	127	18.7	310	394	12	AM
Royal Tiger World Master	54-74	R			19 066	LE/60/1	2	203	19	346	394	17	L12
		R			19 067	LE/60/2	2	203	19	346	394	17	L12

Royal Tiger Series

Royal Tiger	81-	F		-	19 662	LE/69/1	4	153	19	344	394	12	L12
Royal Tiger Doyen		R			19 066	LE/60/1	2	203	19	346	394	17	L12
		R			19 067	LE/60/2	2	203	19	346	394	17	L12

Swift Bus Series

Swift Bus	87-	R		16-29/2	17 901	MP/40/1	2	146.5	12,1	251	325	10	8 X 20
		R		16-29	17 900	MP/39/1	2	146.5	12,1	301	325	12	8 X 20

Swift Bus	91-	R		16-29/2	17 901	MP/40/1	2	146.5	12,1	251	325	10	8 X 20
		R		16-29	17 900	MP/39/1	2	146.5	12,1	301	325	12	8 X 20

Tiger Series

Tiger 245, Coach	81-	F		-	19 662	LE/69/1	4	153	19	344	394	12	L12
		R			19 066	LE/60/1	2	203	19	346	394	17	L12
		R			19 067	LE/60/2	2	203	19	346	394	17	L12




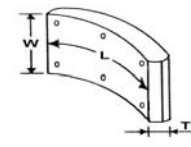


Victory Series

Victory 1		F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
Victory 2		R		58-10/1	19 371	GG/142/1	4	203	12.7	386	394	18	L9

Viking Series

























Viking VK.41L (HOME)	70-73	F		-	17 134	GG/77/1	4	108	9.5	360	387	12	4 X 8.5
Viking EVK.41L (EXPORT)	73-	R			19 326	GG/128/1	4	153	9.5	380	387	12	L8.5

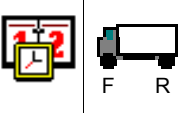


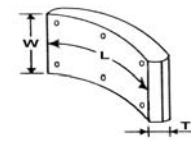


Viking EVK.55BL (EXPORT)	73-	R		30-20/1	19 172	AL/49/1	4	152.4	11.9	321	394	12	4 X 8.5
Viking VK.57AL													

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
								W	T	L		

LEYLAND RED LINE




45-100 Series

FTG95XF 380 6 X 2 Tractors		F		30-11/1	17 157	LE/59/1	4	127	18.7	310	394	12	AM
FTG95XF 430 6 X 2 Tractors		R			19 066	LE/60/1	2	203	19	346	394	17	L12
FTG95XF 480 6 X 2 Tractors		R			19 067	LE/60/2	2	203	19	346	394	17	L12
FA45.120	91-	F		Pas-352	29 017		4	190.8	23	86.3			
FA45.130		F		Pas-352	29 024		4	190.8	23	86.3			
FA45.150 Wear indicators		F		Pas-352	29 017		4	190.8	23	86.3			
FA45.160													
FA50.130 Roadsweeper Freighters	90-92	F		-	17 217	GG/194/1	4	125	11.7	294	330	12	L9
FA50.130 Freighters		R		24-42/2	17 932	GG/187/1	2	126	11.4/10	365	330	14	4 X 8
		R		24-42/1	17 933	GG/186/1	2	127	8.5/6.7	311	330	12	4 X 8
FA50.150 Freighters	90-92	F		24-13/1	17 132	LE/54/1	4	127	9.5	358.4	387	12	L8
		R		52-12/1	17 316	GG/153/1	4	127	12.7	320	394	12	L8
FA50.160 Freighters	90-92	F		-	17 217	GG/194/1	4	125	11.7	294	330	12	L9
		R		24-42/2	17 932	GG/187/1	2	126	11.4/10	365	330	14	4 X 8
		R		24-42/1	17 933	GG/186/1	2	127	8.5/6.7	311	330	12	4 X 8
FA50.130 Freighters	92-	F		-	19 503	CW/3/1	4	170	16	315	360	18	8 X 16
		R		-	19 503	CW/3/1	4	170	16	315	360	18	8 X 16
FA50.150 Freighters	92-	F		-	19 503	CW/3/1	4	170	16	315	360	18	8 X 16
		R		-	19 503	CW/3/1	4	170	16	315	360	18	8 X 16
FA50.160 Freighters	92-	F		-	19 503	CW/3/1	4	170	16	315	360	18	8 X 16
		R		-	19 503	CW/3/1	4	170	16	315	360	18	8 X 16
FA60.180 Freighters	90-	F			59 185	LE/71/1	4	180	15.5/9.4	416	406	12	L10.5
FA60.180 Refuse Collector		R			59 184	LE/70/1	4	155	15.5/9.4	416	406	12	L10.5
Freighters													
FAT70.230 6X4 Rigid/Tipper	90-	F			59 185	LE/71/1	4	180	15.5/9.4	416	406	12	L10.5
Constructors		R			59 184	LE/70/1	4	155	15.5/9.4	416	406	12	L10.5








GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			


LEYLAND RED LINE



EA SERIES


345 EA	80-82	F		-	15 366	FD/131/1	2	69	4.8	234.2	254	12	4 X 8
420 EA	70-82	R		-	15 375	FD/135/1	2	69	4.8	234.2	254	12	4 X 8
440 EA Ambulance	71-82	R		-	15 501	FD/134/1	2	69	5.9/5.3	280	254	12	G5


BOXER SERIES

BX984,1000,1043	71-84	F		-	15 479	MO/39/1	4	89	9.5	311	356	14	K7.5
BX16 TA/TF (Tractor) Brakes	Alternative Girling 71-82	F		24-16/1	17 555	GG/144/1	4	101.6	9.5	301	330	12	6 X 12
		R		-	17 467	MO/40/1	4	126	9.5	311	356	14	K7.5
	Alternative Girling	R		-	17 662	GG/163/1	4	127	9.5	300	330	12	L8
	Brakes	R		-	17 662	GG/163/1	4	127	9.5	300	330	12	L8
	Alternative Girling	R		-	17 662	GG/163/1	4	127	9.5	300	330	12	L8
	Brakes	R		-	17 663	GG/164/1	2	127	9.5	341	330	14	L8





BX1200 & BX1300	71-84	F		24-13/1	17 132	LE/54/1	4	127	9.5	358.4	387	12	L8
BX19 TA/TF, BX20 TF	71-82	R		-	19 351	GG/140/1	4	152.4	12.7	321	394	12	4 X 8
BX1235, 1325 incl. Turbo	78-84												




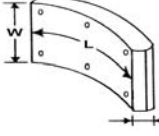


BX 1425	69-82	F		-	19 660	LH/82/1	4	153	12.7	378	394	16	K7
BX1450	75-82	R		-	19 780	LH/83/1	4	178	12.7	378	394	16	K7

BX 1600	71-86	F		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21
		R		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21

















BX18	73-82	F		-	17 134	GG/77/1	4	108	9.5	360	387	12	4 X 8.5
		R		-	19 351	GG/140/1	4	152.4	12.7	321	394	12	4 X 8

FA Series




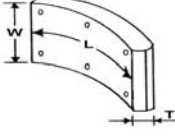


FAT80.260 Constructors 6X4		F		-	59 185	LE/71/1	4	180	15.5/9.4	416	406	12	L10.5
Rigids/Tipplers	90-91	R		-	59 184	LE/70/1	4	155	15.5/9.4	416	406	12	L10.5
FAT80.260 Constructors 6X4		F		-	19 702	CW/13/1	8	200	19.2/17	190	394	12	L
Rigids/Tipplers	91-	R		-	19 702	CW/13/1	8	200	19.2/17	190	394	12	L

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
								W	T	L		

LEYLAND RED LINE






													
FAD80.250 Constructors 8X4		F			59 185	LE/71/1	4	180	15.5/9.4	416	406	12	L10.5
Rigids/Tippers	90-91	R			59 185	LE/71/1	4	180	15.5/9.4	416	406	12	L10.5
FAD80.260 Constructors 8X4													
Rigids/Tippers													
FAD80.270 Constructors 8X4													
Rigids/Tippers													
FAD80.300 Constructors 8X4													
Rigids/Tippers													
FAD80.330 Constructors 8X4													
Rigids/Tippers													
FAD80.250 Constructors 8X4		F			19 702	CW/13/1	8	200	19.2/17	190	394	12	L
Rigids/Tippers	91-	R			19 702	CW/13/1	8	200	19.2/17	190	394	12	L
FAD80.260 Constructors 8X4													
Rigids/Tippers													
FAD80.270 Constructors 8X4													
Rigids/Tippers													
FAD80.300 Constructors 8X4													
Rigids/Tippers													
FAD80.330 Constructors 8X4													
Rigids/Tippers													
FG,FM, & WF Models													
360FG & 360 WF	70-84	F			13 142	GG/62/1	4	57	6.3	280	305	12	H6
420FG & 420FM & WE		R			13 143	GG/103/1	4	57	6.4	240	305	10	H6.5
550FG	70-82	F			13 066	AT/26/1	4	56	6.4	367	305	12	G6
600WF	70-80	R			15 460	AT/32/1	4	76	6.4	266	305	12	G5.5
700FG	70-82	F			15 143	AT/27/1	4	63	6.3	299	356	14	6 X 12
		R			15 154	AT/22/2	4	76	9.5	372	406	12	C20
830WF	70-82	F			15 154	AT/22/2	4	76	9.5	372	406	12	C20
		R			11 057	MO/33/1	4	30	5	172	178	10	F4.5
900FG	70-82	F			17 467	MO/40/1	4	126	9.5	311	356	14	K7.5
		F			15 479	MO/39/1	4	89	9.5	311	356	14	K7.5
		R			17 467	MO/40/1	4	126	9.5	311	356	14	K7.5

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES			
								W	T	L					
LEYLAND RED LINE															
1023WF	71-84	F		-	15 154	AT/22/2	4	76	9.5	372	406	12	C20		
1025WF	70-84	R		24-13/1	17 132	LE/54/1	4	127	9.5	358.4	387	12	L8		
FT Series															
FT80.300 Constructors 4X2 Tractors	90-91	F		24-45/1	19 921	CW/12/1	4	203	19.5/13.5	211	394	16	L10		
FT80.330 Constructors 4X2 Tractors		R		24-45/1	19 921	CW/12/1	4	203	19.5/13.5	211	394	16	L10		
FT80.300 Constructors 4X2 Tractors	91-	F			19 702	CW/13/1	8	200	19.2/17	190	394	12	L		
FT80.330 Constructors 4X2 Tractors		R			19 702	CW/13/1	8	200	19.2/17	190	394	12	L		
FTG80.330Twinsteer Constructors	90-91	F		24-45/1	19 921	CW/12/1	4	203	19.5/13.5	211	394	16	L10		
6X2 Tractors		R		-	17 320		8	100	10	191	440	8	8 X 20		
		R		24-45/1	19 921	CW/12/1	4	203	19.5/13.5	211	394	16	L10		
FTG80.330Twinsteer Constructors	91-	F			19 702	CW/13/1	8	200	19.2/17	190	394	12	L		
6X2 Tractors		R			19 702	CW/13/1	8	200	19.2/17	190	394	12	L		
Mastiff Series															
MS 1600 (16 ton 4X2 Rigid)	69-83	F		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21		
MS2600 (26 ton Tractor)	69-82	R		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21		
MS2800 (28 ton Tractor)	68-82														
Super Mastiff Series															
SM2200(22 ton 6X4 Rigid)	72-79	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21		
SM2400(24 ton 6X4 Rigid)	72-83	R		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21		
Chieftain	82-	F		58-13/1	17 546	GG/118/1	4	127	12.7	360	394	12	L-7		
		R		30-20/1	19 172	AL/49/1	4	152.4	11.9	321	394	12	4 X 8.5		
Contractor (6X4 Tractor)	67-78	F				TS/15/2	4	153	15.9	185	432	9	L10		
		F				TS/15/3	4	153	15.9	185	432	8	L10		
Kirkstall Front		F		-	19 745	CS/64/1	8	203.2	18.2/11.8	160	394	12	L9		
Contractor (6X4 Tractor)	79-	F		-	19 745	CS/64/1	8	203.2	18.2/11.8	160	394	12	L9		
		R		17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12	8 X 18		
		R		-	19 367	RW/2/3	4	211	17.7/9.6	202	414	12	6 X 18		
T43 Series															
Landtrain(All 4X2 Models)	80-86	F		17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12	8 X 18		
Landtrain(All 6X4 Models)		F		17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12	8 X 18		
		R		17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12	8 X 18		
		R		17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12	8 X 18		

GRANTEX Performance Brakes		 F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			

LEYLAND RED LINE

T45 Constructor Series

Constructor 24.15 6X4 Rigids & Tippers	81-83	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
Constructor 24.18 6X4 Rigids & Tippers	81-90	R		30-20/1	19 172	AL/49/1	4	152.4	11.9	321	394	12	4 X 8.5
Constructor 24.21 6X4 Rigids & Tippers	81-83												
Constructor 24.15 6X4 Rigids & Tippers	84-90	F			59 185	LE/71/1	4	180	15.5/9.4	416	406	12	L10.5
Constructor 24.17 6X4 Rigids & Tippers		R			59 184	LE/70/1	4	155	15.5/9.4	416	406	12	L10.5
Constructor 24.20 6X4 Rigids & Tippers													
Constructor 24.21 6X4 Rigids & Tippers													
Constructor 24.23 6X4 Rigids & Tippers													
Constructor 24.26 6X4 Rigids & Tippers	87-90												
Constructor 30.19,20 8X4 Rigids & Tippers	80-83	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
Constructor 30.21 8X4 Rigids & Tippers													
Constructor 30.23 8X4 Rigids & Tippers													
Constructor 30.25 8X4 Rigids & Tippers													

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES
								W	T	L		

LEYLAND RED LINE

Constructor 30.19 8X4 Rigids & Tippers	84-85	F				GG/155/2	8	178	19.5	182	394	9 L9
Constructor 30.21 8X4 Rigids & Tippers												
Constructor 30.23 8X4 Rigids & Tippers												
Constructor 30.24 8X4 Rigids & Tippers												
Constructor 30.25 8X4 Rigids & Tippers												
Constructor 30.23 8X4 Rigids & Tippers	85-90	F		59 185	LE/71/1	4	180	15.5/9.4	416	406	12 L10.5	
Constructor 30.25 8X4 Rigids & Tippers		F		56-24/1	19 039	4	178	18.8	193	419	8 5 X 16	
Constructor 30.25 8X4 Rigids & Tippers		F		17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419 12 5 X 16	
Constructor 30.26 8X4 Rigids & Tippers		R		59 185	LE/71/1	4	180	15.5/9.4	416	406	12 L10.5	
Constructor 30.26 8X4 Rigids & Tippers		R		56-24/1	19 039	4	178	18.8	193	419	8 5 X 16	
Constructor 30.27 8X4 Rigids & Tippers		R		17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419 12 5 X 16	
Constructor 30.30 8X4 Rigids & Tippers												
Constructor 30.26L (8X4 Tipper)	88-	F		59 185	LE/71/1	4	180	15.5/9.4	416	406	12 L10.5	
		R		59 184	LE/70/1	4	155	15.5/9.4	416	406	12 L10.5	
T45 Cruiser Series												
Cruiser 16.15	82-83	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18 C21
Cruiser 16.15 Cruiser 16.17		F		59 185	LE/71/1	4	180	15.5/9.4	416	406	12 L10.5	
		R		59 185	LE/71/1	4	180	15.5/9.4	416	406	12 L10.5	
Cruiser 16.18 Cruiser 16.21		F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18 C21
Cruiser 16.23 incl. Drawbar		R		58-10/1	19 371	GG/142/1	4	203	12.7	386	394	18 L9
Cruiser 16.26	84-90	F		59 185	LE/71/1	4	180	15.5/9.4	416	406	18 L10.5	
		R			LE/72/1	4	203	15.5/9.4	416	406	18 L10.5	

				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			

LEYLAND RED LINE

T45 Freighter Series

Freighter 11.11	82-90	F		-	17 662	GG/163/1	4	127	9.5	300	330	12	L8
Freighter 11.14	Optional Brakes	F		-	17 217	GG/194/1	4	125	11.7	294	330	12	L9
Freighter 11.15	87-90	R		-	17 662	GG/163/1	4	127	9.5	300	330	12	L8
	Optional Brakes	R		24-42/2	17 932	GG/187/1	2	126	11.4/10	365	330	14	L7
		R		24-42/1	17 933	GG/186/1	2	127	8.5/6.7	311	330	12	L7

Freighter 13.11	82-90	F		24-13/1	17 132	LE/54/1	4	127	9.5	358.4	387	12	L8
Freighter 13.13	87-90	R		30-11/1	17 157	LE/59/1	4	127	18.7	310	394	12	AM
Freighter 13.14	82-90	R		52-12/1	17 316	GG/153/1	4	127	12.7	320	394	12	L8
Freighter 13.16	87-90												

Freighter 14.11	82-90	F		24-13/1	17 132	LE/54/1	4	127	9.5	358.4	387	12	L8
Freighter 14.13	87-90	R		-	19 351	GG/140/1	4	152.4	12.7	321	394	12	4 X 8
Freighter 14.14	82-90												
Freighter 14.16	87-90												




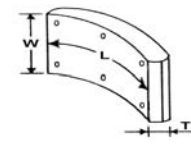


Freighter 15.11	83-90	F		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21
Freighter 15.14		F		-	17 217	GG/194/1	4	125	11.7	294	330	12	L9
Freighter 16.13	81-83	R		52-12/1	17 316	GG/153/1	4	127	12.7	320	394	12	L8
Freighter 16.14	83-90												
Freighter 16.15	81-83												

Freighter 16.13	84-90	F			59 185	LE/71/1	4	180	15.5/9.4	416	406	18	L10.5
Freighter 16.15		R			59 184	LE/70/1	4	155	15.5/9.4	416	406	12	L10.5
Freighter 16.16	86-90												
Freighter 16.17	84-90												


















Freighter 17.14	88-90	F			59 185	LE/71/1	4	180	15.5/9.4	416	406	18	L10.5
Freighter 17.16		R			59 184	LE/70/1	4	155	15.5/9.4	416	406	12	L10.5
Freighter 17.18													




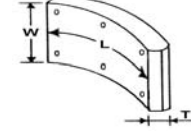
































T45 Roadrunner Series

Roadrunner 6.10	84-85	F		-	17 940	LH/94/1	4	102	7.9	318	330	16	G6
Roadrunner 6.12		R			17 946	LH/104/2	2	102	6.4	299	308	14	K7
Roadrunner 8.10		R				LH/100/2	2	102	8	339	311	16	K7
Roadrunner 8.12													

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			

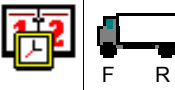

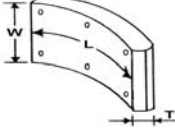



LEYLAND RED LINE

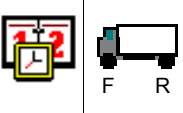


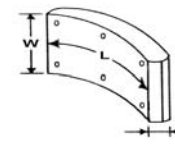


												
Roadrunner 6.10	86-91	F		Pas-352	29 024	CVP027	4	190.8	23	86.3		
Roadrunner 6.12		F		Pas-352	29 017	CVP003	4	190.8	23	86.3		
Roadrunner 6.13 Front Brakes With		F		Pas-352	29 029		4	190.8	23	86.3		
Roadrunner 6.15 Wear Indicator	87-91											
Roadrunner 8.10	86-91											
Roadrunner 8.12		R		45-29/1	15 817	MP/37/1	2	96.5	12	312	325	12
Roadrunner 8.13		R		45-29/2	15 823	MP/38/1	2	96.5	12	258	325	10
Roadrunner 8.15	87-91											
Roadrunner 10.12	84-85	F		-	17 940	LH/94/1	4	102	7.9	318	330	16 G6
		R				LH/98/2	2	140	8	318	330	14 L6
		R				LH/99/2	2	140	9.5	365	330	16 L6
Roadrunner 10.12	87-91	F		Pas-352	29 017		4	190.8	23	86.3		
Roadrunner 10.13		F		Pas-352	29 024		4	190.8	23	86.3		
Roadrunner 10.15	88-91											
		R		16-29/2	17 901	MP/40/1	2	146.5	12,1	251	325	10 8 X 20
		R		16-29	17 900	MP/39/1	2	146.5	12,1	301	325	12 8 X 20
T45 Roadtrain Series												
Roadtrain 16.25 (4X2 Tractors)	80-89	F		24-33/1	19 820	GG/189/1	4	200	18.1/11.8	378	394	32 L9
Roadtrain 16.28		F		24-45/1	19 921	CW/12/1	8	203	19.5/13.5	211	394	16 L10
(4X2 Tractors)		R		24-33/1	19 820	GG/189/1	4	200	18.1/11.8	378	394	32 L9
Roadtrain 16.29		R		24-45/1	19 921	CW/12/1	8	203	19.5/13.5	211	394	16 L10
(4X2 Tractors)	84-89											
Roadtrain 17.25 (4X2 Tractors)	82-89											
Roadtrain 17.27 (4X2 Tractors)	86-89											
Roadtrain 17.28 (4X2 Tractors)	82-89											
Roadtrain 17.29 (4X2 Tractors)	84-89											
Roadtrain 17.30 (4X2 Tractors)	86-89											
Roadtrain 17.32 (4X2 Tractors)	85-89											
Roadtrain 17.34 (4X2 Tractors)	84-89											
Roadtrain 17.35 (4X2 Tractors)	87-89											
Roadtrain 19.28 (4X2 Tractors)	82-89											

GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
									W	T	L			
LEYLAND RED LINE														
Roadtrain 20.29 (6X2)	87-90	F		24-33/1	19 820	GG/189/1	4	200	18.1/11.8	378	394	32	L9	
Roadtrain 20.32 (6X2)	83-89	F		24-45/1	19 921	CW/12/1	8	203	19.5/13.5	211	394	16	L10	
Roadtrain 20.33 (6X2)	89-90	R				GG/204/1	4	380	14/12.7	100	385	16	L9	
Roadtrain 20.34 (6X2)	86-90	R		24-33/1	19 820	GG/189/1	4	200	18.1/11.8	378	394	32	L9	
Roadtrain 20.35 (6X2)	84-89	R		-	17 320		8	100	10	191	440	8	8 X 20	
		R		24-45/1	19 921	CW/12/1	8	203	19.5/13.5	211	394	16	L10	
Roadtrain 24.35 (6X4)	87-	F		56-24/1	19 039		4	178	18.8	193	419	8	5 X 16	
		F		17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12	5 X 16	
		R		56-24/1	19 039		4	178	18.8	193	419	8	5 X 16	
		R		17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12	5 X 16	
Terrier Series														
TR650	70-84	F		24-16/1	17 555	GG/144/1	4	101.6	9.5	301	330	12	6 X 12	
TR738		R			17 558	GG/147/1	2	102	7.4	294	308	12	H5.5	
		R			17 556	GG/148/1	2	102	5.5	337	308	14	H5.5	
TR850	70-84	F		24-16/1	17 555	GG/144/1	4	101.6	9.5	301	330	12	6 X 12	
		R		-	17 662	GG/163/1	4	127	9.5	300	330	12	L8	
		R		-	17 663	GG/164/1	2	127	9.5	341	330	14	L8	
TR950	72-84	F		-	17 940	LH/94/1	4	102	7.9	318	330	16	G6	
		R				LH/95/1	4	127	9.5	318	330	16	K7.5	
45-100 Series														
Dimensions														
419 X 127				-	17 013	DF/40/1	4	127	21.2/10.6	211	419	10	L10	
				-	17 012	DF/41/1	4	127	21.3/15.4	218	419	10	L10	
419 X 152				-	19 031	DF/43/1	2	152.4	21.3/15.4	218	419	10	L10	
				-	19 024	DF/42/1	2	152.4	21.2/10.6	211	419	10	L10	
420 X 150				-	19 010	DF/45/1	4	150	21.3/17.8	176	420	8	L10	
				-	19 011	DF/44/1	4	150	21.2/12.9	179	420	8	L10	
420 X 175				-	19 055	DF/47/1	2	175	21.3/17.8	176	420	12	L10	
				-	19 052	DF/46/1	2	175	21.2/12.9	179	420	12	L10	
420 X 200				-	19 064	DF/49/1	2	200	21.3/17.8	176	420	16	L10	
				-	19 063	DF/48/1	2	200	21.1/12.9	179	420	16	L10	



















GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L			
LEYLAND RED LINE													
420 X 240				-	19 077	DF/21/1	2	240	21.3/17.8	176	420	16	L10
				-	19 069	DF/50/1	2	240	21.2/12.9	179	420	16	L10
Leyland/DAF (GB)													
Sherpa Range	84-	F		-	571379J			105	18	75			
230,250,280,285, 310,350				Pas-28	20 359	CVP040	4	105	18	74.5			
45 SERIES 10 Ton	91-	R		16-29/1	17 900	MP/39/1	2	146.5	12.1	301	325	12	8 X20
				16-29/2	17 901	MP/40/1	2	146.5	12,1	251	325	10	8 X 20
45 SERIES 6.2-7.7 Ton	91-	R		45-29/1	15 817	MP/37/1	2	96.5	12	312	325	12	
				45-29/2	15 823	MP/38/1	2	96.5	12	258	325	10	
50 SERIES 130,150,160	92-	F&R		-	19 503	CW/3/1	4	170	16	315	360	18	8 X 16
50 SERIES 130, 160	90-92	F		-	17 217	GG/194/1	4	125	11.7	294	330	12	L9
				24-42/2	17 932	GG/187/1	2	126	11.4/10	365	330	14	4 X 8
				24-42/1	17 933	GG/186/1	2	127	8.5/6.7	311	330	12	4 X 8
60 SERIES	90-	F		-	LE/70/1								
				-	59184								
			R	-	LE/71/1								
70 SERIES FT 80	90-91	F&R		24-45/1	19 921	CW/12/1	4	203	19.5/13.5	211	394	16	L10
			F	-	LE/71/1								
	90-91	R		-	59185								
				-	LE/70/1								
80 SERIES (All Models)	91-	F&R		-	19 542	RW/25/1	4	200	19.1	183	381	12	L9
				-	19 542	RW/25/1	4	200	19.1	183	381	12	L9
420X127				-	17 012	DF/41/1	4	127	21.3/15.4	218	419		
95 SERIES (By Drum Size)				-	17 013	DF/40/1	4	127	21.2/10.6	211	419		
420X150				-	19 010	DF/45/1	2	150	21.3/17.8	176	420	8	L10
				-	19 011	DF/44/1	2	150	21.2/12.9	179	420	8	L10
420X152				-	19 024	DF/42/1	2	152.4	21.2/10.6	211	419	10	L10
				-	19 031	DF/43/1	2	152.4	21.3/15.4	218	419	10	L10
420X175				-	19 052	DF/46/1	2	175	21.2/12.9	179	420	12	
				-	19 055	DF/47/1	2	175	21.3/17.8	176	420	12	
Chieftain	82-			58-13/1	17 546	GG/118/1	4	127	12.7	360	394	12	L7
	82-			30-20/1	19 172	AL/49/1	4	152.4	11.9	321	394	12	4 X 8.5

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Leyland/DAF (GB)													
T-45 Series, Rigid & Tippers 6X4	84-	F		-	LE/71/1								
Constructor 24.15;				-	59185								
24.17; 24.20;	84-	R		-	LE/70/1								
24.21; 24.23				-	59184								
	81-83	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
24.21	81-83	R		30-20/1	19 172	AL/49/1	4	152.4	11.9	321	394	12	4 X 8.5
Constructor 24.15;													
24.18; 24.21													
	80-83	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
T-45 Series, 8X4 Rigid	80-83	R		-	19 178	LE/64/1	2	178	15.1	316	394	17	AM
Constructor 30.19;	80-83	R		30-14/1	19 179	LE/64/2	2	178	15.1	316	394	17	AM
30.21;30.23;30.25													
T-45 Series, 8X4 Rigid & Tippers	84-91	F		-	GG/155/ GG/15								
	84-91	R		-	19 178	LE/64/1	4	178	15.1	316	394	17	AM
	84-91	R		30-14/1	19 179	LE/64/2	4	178	15.1	316	394	17	AM
8X4 Tipper	85-91	F&R		-	19 864		4	177.8	18.2/9.5	195	419	14	
Constructor 30.23;				-	19 865		4	177.8	18.3/14.6	190	419	14	
30.25;30.26;30.27;													
30.30													
8X4 Tipper	88-91	F		-	LE/71/1								
Constructor 30.26 L				-	59185								
	88-91	R		-	LE/70/1								
				-	59184								
	81-84	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
Cruiser	81-84	R		-	19 619		4	202.8	12.7	358.4	394	16	L8
	82-83	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
Cruiser 16.15	82-83	R		-	19 178	LE/64/1	2	178	15.1	316	394	17	AM
	82-83	R		30-14/1	19 179	LE/64/2	2	178	15.1	316	394	17	AM
	84-	F&R		-	LE/71/1								
Cruiser 16.15;				-	59185								
16.17	84-91	F&R		-	LE/71/1								
				-	59185								
	81-91	F		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
Cruiser 16.18;	81-91	R		58-10/1	19 371	GG/142/1	4	203	12.7	386	394	18	L9
16.21;16.23													




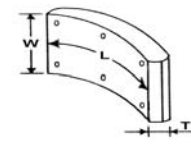




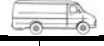




























GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set		 DRUM	NUMBER OF HOLES 




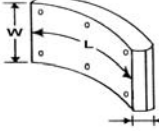


GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			

Leyland/DAF (GB)

															
Cruiser 16.26	84-	F		-	LE/71/1										
				-	59185										
	84-	R		-	LE/72/1										
				-	LE/72										
	84-91	F		-	LE/71/1										
			-	59185											
	84-91	R		-	LE/72/1										
			-	LE/72											
Freighter 11.11; 11.14; 11.15	82-91	F		-	17 662	GG/163/1	4	127	9.5	300	330	12	L8		
	82-91	R		-	17 662	GG/163/1	2	127	9.5	300	330	12	L8		
	82-91	R		-	17 663	GG/164/1	2	127	9.5	341	330	14	L8		
Freighter 13.11; 13.14	82-91	F		24-13/1	17 132	LE/54/1	4	127	9.5	358.4	387	12	L8		
	82-91	R		30-11/1	17 157	LE/59/1	4	127	18.7	310	394	12	AM		
	82-91	R		52-12/1	17 316	GG/153/1	4	127	12.7	320	394	12	L8		
Freighter 13.13; 13.16	87-91	F		24-13/1	17 132	LE/54/1	4	127	9.5	358.4	387	12	L8		
	87-91	R		30-11/1	17 157	LE/59/1	4	127	18.7	310	394	12	AM		
	87-91	R		52-12/1	17 316	GG/153/1	4	127	12.7	320	394	12	L8		
Freighter 14.11; 14.14	82-91	F		24-13/1	17 132	LE/54/1	4	127	9.5	358.4	387	12	L8		
	82-91	R		-	19 351	GG/140/1	4	152.4	12.7	321	394	12	4 X 8		
Freighter 14.13; 14.16	87-91	F		24-13/1	17 132	LE/54/1	4	127	9.5	358.4	387	12	L8		
	87-91	R		-	19 351	GG/140/1	4	152.4	12.7	321	394	12	4 X 8		
Freighter 15.11; 15.14;16.14	83-91	F		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21		
	83-91	R		-	19 178	LE/64/1	2	178	15.1	316	394	17	AM		
	83-91	R		30-14/1	19 179	LE/64/2	2	178	15.1	316	394	17	AM		
Freighter 16.13; 16.15	81-83	F		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21		
	81-83	F		-	17 217	GG/194/1	4	125	11.7	294	330	12	L9		
	81-83	R		-	19 178	LE/64/1	2	178	15.1	316	394	17	AM		
	81-83	R		30-14/1	19 179	LE/64/2	2	178	15.1	316	394	17	AM		
	81-83	R		52-12/1	17 316	GG/153/1	4	127	12.7	320	394	12	L8		

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set	Diagram			Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Leyland/DAF (GB)													
Freighter 16.13; 16.15;16.17	84-91	F		-	LE/71/1								
				-	59185								
	84-91	R		-	LE/70/1								
				-	59184								
Freighter 16.16	86-91	F		-	LE/71/1								
				-	59185								
	86-91	R		-	LE/70/1								
				-	59184								
Freighter 17.14; 17.16;17.18	88-91	F		-	LE/71/1								
				-	59185								
	88-91	R		-	LE/70/1								
				-	59184								
Landmaster 9.12	81-	F		-	17 134	GG/77/1	4	108	9.5	360	387	12	4 X 8.5
	81-	R		52-12/1	17 316	GG/153/1	2	127	12.7	320	394	12	L8
	81-			-	19 351	GG/140/1	4	152.4	12.7	321	394	12	4 X 8
T-43 Series	80-	F&R		17-19/2	19 365	RW/2/5	4	203	19/15.7	189	419	16	8 X 18
Landtrain				17-19/1	19 366	RW/1/5	4	203	19/11	195	419	16	8 X 18
Roadrunner 10.12; 10.13	86-90	R		16-29/1	17 900	MP/39/1	2	146.5	12.1	301	325	12	8 X 20
				16-29/2	17 901	MP/40/1	2	146.5	12,1	251	325	10	8 X 20
Roadrunner 10.15	87-90	R		16-29/1	17 900	MP/39/1	2	146.5	12.1	301	325	12	8 X 20
				16-29/2	17 901	MP/40/1	2	146.5	12,1	251	325	10	8 X 20
Roadrunner 6.10; 6..12;	86-90	R		45-29/1	15 817	MP/37/1	2	96.5	12	312	325	12	
				45-29/2	15 823	MP/38/1	2	96.5	12	258	325	10	
Roadrunner 6.10; 6.12;8.10;8.12	84-85	F		-	17 940	LH/94/1	4	102	7.9	318	330	16	G6
	84-85	R		-	17 939	LH/99/1	2	139.8	8.7/7.7	361	330	16	L6
				-	17 941	LH/98/1	2	139	7.2	316	330	14	L6
Roadrunner 6.15; 8.15	87-90	R		45-29/1	15 817	MP/37/1	2	96.5	12	312	325	12	
				45-29/2	15 823	MP/38/1	2	96.5	12	258	325	10	
(4X2 Tractors)	80-89	F&R		24-33/1	19 820	GG/189/1	4	200	18.1/11.8	378	394	32	L9
Roadtrain 16.25; 16.28	80-89	F&R		24-45/1	19 921	CW/12/1	8	203	19.5/13.5	211	394	16	L10
(4X2 Tractors)	84-89	F&R		24-33/1	19 820	GG/189/1	4	200	18.1/11.8	378	394	32	L9
Roadtrain 16.29	84-89	F&R		24-45/1	19 921	CW/12/1	8	203	19.5/13.5	211	394	16	L10
(4X2 Tractors)	86-90	F&R		24-45/1	19 921	CW/12/1	8	203	19.5/13.5	211	394	16	L10
Roadtrain 17.27	86-91	F&R		24-33/1	19 820	GG/189/1	4	200	18.1/11.8	378	394	32	L9
(4X2 Tractors)	82-91	F&R		24-33/1	19 820	GG/189/1	4	200	18.1/11.8	378	394	32	L9

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L		DRUM	
Roadtrain 17.28	82-91	F&R		24-45/1	19 921	CW/12/1	8	203	19.5/13.5	211	394	16	L10
Leyland/DAF (GB)													
(4X2 Tractors)	84-89	F&R		24-33/1	19 820	GG/189/1	4	200	18.1/11.8	378	394	32	L9
Roadtrain 17.29	84-89	F&R		24-45/1	19 921	CW/12/1	8	203	19.5/13.5	211	394	16	L10
(4X2 Tractors)	86-90	F&R		24-33/1	19 820	GG/189/1	4	200	18.1/11.8	378	394	32	L9
Roadtrain 17.30	86-90	F&R		24-45/1	19 921	CW/12/1	8	203	19.5/13.5	211	394	16	L10
(4X2 Tractors)	85-89	F&R		24-33/1	19 820	GG/189/1	4	200	18.1/11.8	378	394	32	L9
Roadtrain 17.32	85-89	F&R		24-45/1	19 921	CW/12/1	8	203	19.5/13.5	211	394	16	L10
(4X2 Tractors)	84-89	F&R		24-33/1	19 820	GG/189/1	4	200	18.1/11.8	378	394	32	L9
Roadtrain 17.34	84-89	F&R		24-45/1	19 921	CW/12/1	8	203	19.5/13.5	211	394	16	L10
(4X2 Tractors)	87-89	F&R		24-33/1	19 820	GG/189/1	4	200	18.1/11.8	378	394	32	L9
Roadtrain 17.35	87-89	F&R		24-45/1	19 921	CW/12/1	8	203	19.5/13.5	211	394	16	L10
(4X2 Tractors)	82-89	F&R		24-33/1	19 820	GG/189/1	4	200	18.1/11.8	378	394	32	L9
Roadtrain 19.28	82-89	F&R		24-45/1	19 921	CW/12/1	8	203	19.5/13.5	211	394	16	L10
	87-90	F&R		24-33/1	19 820	GG/189/1	4	200	18.1/11.8	378	394	32	L9
Roadtrain 20.29	87-90	F		24-45/1	19 921	CW/12/1	8	203	19.5/13.5	211	394	16	L10
(6X2)	87-90	F&R		24-45/1	19 921	CW/12/1	8	203	19.5/13.5	211	394	16	L10
	87-90	R		-	GG/204/1								
				-	GG/20								
	87-90	R		-	17 320		8	100	10	191	440	8	8 X 20
	83-89	F&R		24-33/1	19 820	GG/189/1	4	200	18.1/11.8	378	394	32	L9
Roadtrain 20.32	83-89	F&R		24-45/1	19 921	CW/12/1	8	203	19.5/13.5	211	394	16	L10
(6X2)	83-89	R		-	GG/204/1								
				-	GG/20								
	83-89	R		-	17 320		8	100	10	191	440	8	8 X 20
	89-90	F&R		24-33/1	19 820	GG/189/1	4	200	18.1/11.8	378	394	32	L9
Roadtrain 20.33	89-90	F&R		24-45/1	19 921	CW/12/1	8	203	19.5/13.5	211	394	16	L10
(6X2)	89-90	R		-	GG/204/1								
				-	GG/20								
	89-90	R		-	17 320		8	100	10	191	440	8	8 X 20
	86-90	F&R		24-33/1	19 820	GG/189/1	4	200	18.1/11.8	378	394	32	L9
Roadtrain 20.34	86-90	F&R		24-45/1	19 921	CW/12/1	8	203	19.5/13.5	211	394	16	L10
(6X2)	86-90	R		-	GG/204/1								
				-	GG/20								
	86-90	R		-	17 320		8	100	10	191	440	8	8 X 20
	84-89	F&R		24-33/1	19 820	GG/189/1	4	200	18.1/11.8	378	394	32	L9
Roadtrain 20.35	84-89	F&R		24-45/1	19 921	CW/12/1	8	203	19.5/13.5	211	394	16	L10
(6X2)	84-89	R		-	GG/204/1								
				-	GG/20								
	84-89	R		-	17 320		8	100	10	191	440	8	8 X 20

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 
								W	T	L		
Roadtrain 24.35 _(6x4)	87-90	F&R		-	19 864		4	177.8	18.2/9.5	195	419	14
				-	19 865		4	177.8	18.3/14.6	190	419	14

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES
								W	T	L		




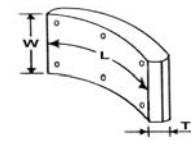


Leyland/DAF (GB)

Sampson Tractor 8x4	FF		-	19 583	LE/67/1	4	152.4	18.8/16.5	161	394	6	L11	
			-	19 584	LE/68/1	4	152.4	18.8/10.8	175	394	5	L11	
	FF		-	19 589		4	180	20	215	420	15	8 X 23	
	RR		30-14/1	19 179	LE/64/2	2	178	15.1	316	394	17	AM	
	RR		-	19 619		4	202.8	12.7	358.4	394	16	L8	
Super Mastiff Range	72-	F&R		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
SM2200(6X4Rigid-22 ton(gvw));													
SM2400(6X4Rigid-24 ton(gvw))													
300X200			-	19 397		8	200	12.5/10.5	141	300	8	8 X 18	
419X152			16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10	
			16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10	
419X178			17-18/1	19 036	IL/66/1	4	178	18.6/15.2	190	419	12	5 X 16	
			17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12	5 X 16	
420X160			17-11/1	19 200	BC/35/1	8	160	18/11	204	420	10	8 X 18	
10T			-	19 093	BC/44/1	8	160	12	198	420	8	8 X 20	
420X180			17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10	8 X 18	
420X200			17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18	
420X220			-	19 630		8							












MAGIRUS DEUTZ

Buses All Series

















M120 R80	73-	F		31-14/1	17 758	MF/24/1	4	120	8.1	255	325	12	6 X 15
		R		31-20/1	17 759	MF/24/1	8	140	12.1	152	325	16	6 X 15
VOV SH110, 170 SH110 200 SH110 OV, 230 SH110 230 L117, T117.	75-	F		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
		R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
230 TR 120 260 L117,L117P,T117.	77-												
260 SH110, SH170 VOV													




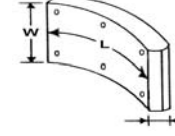
























GRANTEX Performance Brakes		 F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			





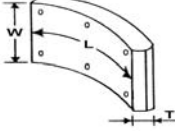

















MAGIRUS DEUTZ

													
M2000 (Autocar) R106-10.6m	78-	F		-	17 885	FI/113/1	8	135	12.7	211	420	8	8 X 14
		R				FI/114/1	8	180	12.5	225	423	12	8 X 18
M2000 (Autocar)	78-79	F		31-36/1	19 754	FI/115/1	8	200	18/11.2	452	410	20	10 X 18
		F			19 778	FI/115/1	4	200	18.6/12.7	452	410	24	10 X 18
		R		31-36/1	19 754	FI/115/1	8	200	18/11.2	452	410	20	10 X 18
		R			19 778	FI/115/1	4	200	18.6/12.7	452	410	24	10 X 18
Buses All Series													
90 M65 Bus	79-	F			17 799	SA/25/1	2	200	10	223	310	12	5 X 10
		F		54-14/1	17 829	BT/76/1	4	100	9.5	246	310	16	C16
		R		54-38/1	17 832	SA/26/1	2	125	9.5	246	310	18	C16
		R		54-38/2	17 831	SA/27/1	2	125	9.5	209	310	14	C16

MAGIRUS DEUTZ

													
90-150 Series													
90 D 5.2 FK,FL,FV.	75-	F		-	15 733	FI/100/1	2	80	7	257	325	12	6 X 12
90 D 5.6 FK,FL,FV.		F		-	15 732	FI/101/1	2	80	7	298	325	14	6 X 12
90 M 5.3 FL,FV.	77-	R		-	15 733	FI/100/1	2	80	7	257	325	12	6 X 12
90 M 5.7 FL,FV.		R		-	15 732	FI/101/1	2	80	7	298	325	14	6 X 12
90 D 6.0 FL,FV.	75-	F		-	17 764	FI/102/1	2	100	8.2	296	325	14	6 X 12
90 D 6.5 FK,FL,FV.		F		-	17 408	OM/12/1	2	100	8.2	255	325	12	6 X 12
90 D 7.0 FK,FL,FV.		R		-	17 764	FI/102/1	2	100	8.2	296	325	14	6 X 12
90 D 7.5 FK,FL,FV.		R		-	17 408	OM/12/1	2	100	8.2	255	325	12	6 X 12
90 M 6.6 FV	77-												
90 M 7.9	80-	F		36-41/2	17 635	SY/20/2	2	120	12.1	249	325	12	6 X 12
		F		-	17 636	SY/26/1	2	120	12.1	288	325	14	6 X 12
		R		36-41/2	17 635	SY/20/2	2	120	12.1	249	325	12	6 X 12
		R		-	17 636	SY/26/1	2	120	12.1	288	325	14	6 X 12
90 M 9.0	80-	F		-	17 794	FI/109/1	2	100	8	368	400	14	6 X 13
		F		-	17 792	FI/108/1	2	100	8	328	400	12	6 X 12
		R		-	17 094	SY/7/1	4	100	10.1	331	400	12	8 X 15




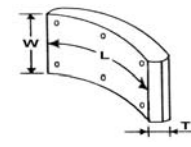





























GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			
MAGIRUS DEUTZ													
													
90 M 8/9	7.75-	F		31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16
100 M 6	75-	F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16
130 M 8/9	7.75-	R		31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16
		R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14
130 M 11/13	7.75-	F		-	17 841	DO/80/1	4	127	12.7	354	394	16	K8
		R		31-30/1	19 622	LH/82/2	4	152.4	12.7	354	394	16	6 X 3.5
130 DL 11FL	74-	F		31-12/1	17 275	KM/10/1	4	120	10.1	331	400	12	8 X 15
130 DL 13FL		R		31-33/2	17 269	BC/32/1	4	140	12.1	321	400	12	8 X 15
		R		31-33/1	17 270	BC/33/1	4	140	12.1	425	400	16	8 X 15
150 D 10	73-	F			17 250	MF/12/1	4	100	15	410	440	14	6 X 15
		R		49-24/1	17 092	SY/8/1	2	120	10.2	430	400	16	8 X 15
		R		49-24/2	17 093	SY/9/1	2	120	10.2	324	400	12	8 X 15
160-230 Series													
160 M 8	82-	F		31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16
		F		31 - 26	19 827	SA/28/1	2	120	12	251	325	16	C16
		R		31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16
		R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14
160 M 11/13	7.75-	F		-	17 841	DO/80/1	4	127	12.7	354	394	16	K8
192 M 11	75-	R		31-30/1	19 622	LH/82/2	4	152.4	12.7	354	394	16	6 X 3.5
200 A 13	79-												
232 D 13	75-												
170 D 10	73-	F			17 250	MF/12/1	4	100	15	410	440	14	6 X 15
		R		49-24/1	17 092	SY/8/1	2	120	10.2	430	400	16	8 X 15
		R		49-24/2	17 093	SY/9/1	2	120	10.2	324	400	12	8 X 15




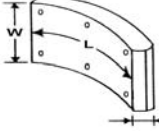
















GRANTEX Performance Brakes		 F  R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
MAGIRUS DEUTZ													
M Series													
M126,M130,M150,M168.(All Models)		F		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
M170,M178,M186,M195.(All Models)		R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
M200,M210,M230,M232.(All Models)	74-												
M250,M270,M290,M310.(All Models)	75-												
M320,M340,M360,M400.(All Models)													
Magirus/IVECO (D)								 					
100.13		F&R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
110.17 AM (168 MIIFL)	85-	R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
120.25 AN		F&R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
159.17-190.42		F&R	 	17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
200.32-370.30		F&R	 	17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
50.10 1. Serie	78-	F&R		-	15 732	FI/101/1	2	80	7	298	325	14	6 X 12
				-	15 733	FI/100/1	2	80	7	257	325	12	6 X 12
50.10 2., 3. Serie	-87	F&R		-	17 924	FI/120/1	2	100	12.3		325	12	8 X 12
				-	17 925	FI/121/1	2	100	12.3		325	14	8 X 12




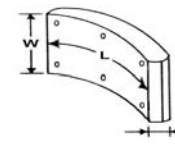



























GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 		
Magirus/IVECO (D)															
50.8 1. Serie	78-	F&R		36-43	15 732	FI/101/1	2	80	7	298	325	14	6 X 12		
				36-43	15 733	FI/100/1	2	80	7	257	325	12	6 X 12		
	78-	F&R		36-43	15 732	FI/101/1	2	80	7	298	325	14	6 X 12		
				36-43	15 733	FI/100/1	2	80	7	257	325	12	6 X 12		
50.8 2.,3. Serie	-87	F&R		-	17 924	FI/120/1	2	100	12.3		325	12	8 X 12		
				-	17 925	FI/121/1	2	100	12.3		325	14	8 X 12		
50.9 Zeta	87-	F&R		-	17 924	FI/120/1	2	100	12.3		325	12	8 X 12		
				-	17 925	FI/121/1	2	100	12.3		325	14	8 X 12		
55.8	78-	F&R		36-43	15 732	FI/101/1	2	80	7	298	325	14	6 X 12		
				36-43	15 733	FI/100/1	2	80	7	257	325	12	6 X 12		
60.10 1. Serie	80-	F		-	17 408	OM/12/1	2	100	8.2	255	325	12	6 X 12		
	80-	F		-	17 776		2								
	80-	R		36-43	15 732	FI/101/1	2	80	7	298	325	14	6 X 12		
				36-43	15 733	FI/100/1	2	80	7	257	325	12	6 X 12		
60.10 2. Serie	-87	F&R		-	17 924	FI/120/1	2	100	12.3		325	12	8 X 12		
				-	17 925	FI/121/1	2	100	12.3		325	14	8 X 12		
60.11 Turbo Zeta	87-	F&R		-	17 924	FI/120/1	2	100	12.3		325	12	8 X 12		
				-	17 925	FI/121/1	2	100	12.3		325	14	8 X 12		
60.8 1.Serie		F&R		-	17 408	OM/12/1	2	100	8.2	255	325	12	6 X 12		
60.8 3. Serie		F&R		-	17 924	FI/120/1	2	100	12.3		325	12	8 X 12		
				-	17 925	FI/121/1	2	100	12.3		325	14	8 X 12		
65.10 1. Serie		F&R		-	17 408	OM/12/1	2	100	8.2	255	325	12	6 X 12		
		R		-	17 776		2								
65.10 2., 3. Serie		F&R		-	17 924	FI/120/1	2	100	12.3		325	12	8 X 12		
				-	17 925	FI/121/1	2	100	12.3		325	14	8 X 12		
65.12 Turbo Zeta		F&R		-	17 924	FI/120/1	2	100	12.3		325	12	8 X 12		
				-	17 925	FI/121/1	2	100	12.3		325	14	8 X 12		
65.9 Zeta	87-	F&R		-	17 924	FI/120/1	2	100	12.3		325	12	8 X 12		
				-	17 925	FI/121/1	2	100	12.3		325	14	8 X 12		
70.10		F&R		-	17 408	OM/12/1	2	100	8.2	255	325	12	6 X 12		
		F&R		-	17 776		2								
79.10 1.,2. Serie	-86	F&R		36-41/2	17 635	SY/20/2	2	120	12.1	249	325	12	6 X 12		
				-	17 636	SY/26/1	2	120	12.1	288	325	14	6 X 12		
79.12 Turbo Zeta	87-	F&R		36-41/2	17 635	SY/20/2	2	120	12.1	249	325	12	6 X 12		
				-	17 636	SY/26/1	2	120	12.1	288	325	14	6 X 12		
79.13 1., 2. Serie	78-85	F&R		36-41/2	17 635	SY/20/2	2	120	12.1	249	325	12	6 X 12		
				-	17 636	SY/26/1	2	120	12.1	288	325	14	6 X 12		




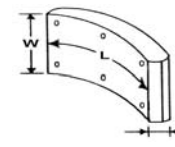



















GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Magirus/IVECO (D)													
		R		36-41/2	17 635	SY/20/2	2	120	12.1	249	325	12	6 X 12
79.14 Zeta 4. Serie				-	17 636	SY/26/1	2	120	12.1	288	325	14	6 X 12
80.13 1. Serie	78-	F		-	17 094	SY/7/1	4	100	10.1	331	400	12	8 X 15
	78-	R		-	17 769		2	100	8	317	400	12	
				-	17 770		2	100	8	368	400	14	
90 M 5,3/5,7	87-	F&R		36-43	15 732	FI/101/1	2	80	7	298	325	14	6 X 12
				36-43	15 733	FI/100/1	2	80	7	257	325	12	6 X 12
90 M 6,0/6,6	87-	F&R		-	17 408	OM/12/1	8	100	8.2	255	325	12	6 X 12
	87-	F&R		-	17 776		2						
90 M 7,9	87-	F&R		36-41/2	17 635	SY/20/2	2	120	12.1	249	325	12	6 X 12
				-	17 636	SY/26/1	2	120	12.1	288	325	14	6 X 12
90 M 9,0	87-	F&R		-	17 769		2	100	8	317	400	12	
				-	17 770		2	100	8	368	400	14	
MAN (D)													
MAN/VW (Girling Brakes) 10.136F, FL	87-88	F&R		-	17 988	GG/210/1	8	149.2	17.5/13	142	325	8	8 X 15
MAN/VW (Perrot-Brakes)	-86	F&R		16-29	17 900	MP/39/1	2	146.5	12,1	301	325	12	8 X 20
				16-29/2	17 901	MP/40/1	2	146.5	12,1	251	325	10	8 X 20
11.136 HK 13.168 H, HK, HS, HAS 13.168 F, FK, FS	73-	F		33-34/1	17 682	MP/29/1	8	123	17/11.8	178	410	8	8 X 20
		R		33-36/1	17 285	BC/2/1	8	140	10	191	440	8	8 X 20
11.136 U 13.136 U	73-	F		33-34/1	17 682	MP/29/1	8	123	17/11.8	178	410	8	8 X 20
		R		-	17 308	BT/55/1	2	125	10	284	406	22	CT
		R		-	17 307	BT/54/1	2	125	10	346	406	26	CT
12.136F, FL _(TNR.492) 12.170F, FL _(TNR.493) 12.192F, FL _(TNR.493) 14.136F _(TNR.494)	83-87	F		45-30	17 951	GG/212/1	4	143	16.3/12.6	354.5	360	14	
	83-87	R		45-31		GG/213	4	163	16.3/12.6	35	360	22	8 X 15
	88-89	F		45-26		GG/217	8	143	16.3/12.6	173	360	8	8 X 15
	88-89	R		45-27		GG/227	8	163	16.3/12.6	173	360	12	8 X 15
Range M90 (TNR.M01)	6/88	F		45-26		GG/217	8	143	16.3/12.6	173	360	8	8 X 15
12.152; 12.182; 12.192; 12.222; 12.232	6/88	R		45-27		GG/218	8	163	16.3/12.6	173	360	12	8 X 15





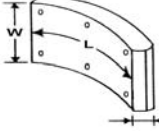














GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
MAN (D)													
12.232L													
Range M90 (TNr.M02)	8/88	F		45-26		GG/217	8	143	16.3/12.6	173	360	8	8 X 15
12.152L;12.182L;	8/88	R		45-27		GG/218	8	163	16.3/12.6	173	360	12	8 X 15
12.192L;12.232L	89-	F		45-26		GG/217	8	143	16.3/11.6	190	360	8	8 X 5
	89-	R		45-27		GG/218	8	160	16.4	176	360	12	8 X 15
Range M90 (TNr.M07)	1/90-	F		45-26		GG/217	8	143	16.3/12.6	173	360	8	8 X 15
12.192A(4X4);	1/90-	R		45-27		GG/218	8	163	16.3/12.6	173	360	12	8 X 15
12.232A(4X4)													
13.168 F, FLS	73-	F		33-34/1	17 682	MP/29/1	8	123	17/11.8	178	410	8	8 X 20
13.192 FL, FLS,FK		R			19 495	MP/32/2	8	183	16.9	192	410	8	8 X 18
14.136 F	5.83-89	F		45-30	17 951	GG/212/1	4	143	16.3/12.6	354.5	360	14	L8
14.170 F, FA, FL													
Optional Brakes	5.82-89	F		-	17 017	GG/217/1	8	143	16.3/11.6	190	360	8	8 X 5
		R			19 846	GG/213/1	4	163	17.3/14.3	388	360	22	8 X 15
Optional Brakes		R			19 177	GG/218/1	8	163	16.3/11.5	190	360	12	8 X 15
Range M90 (TNr.M03)	3/88-	F		45-26		GG/217	8	143	16.3/12.6	173	360	8	8 X 15
14.152; 14.182;	3/88-	R		45-27		GG/218	8	163	16.3/12.6	173	360	12	8 X 15
14.192;14.222;													
14.232													
Range M90 (TNr.M04)	5/88-	F		45-26		GG/217	8	143	16.3/12.6	173	360	8	8 X 15
14.152L;14.182L;	5/88-	R		45-27		GG/218	8	163	16.3/12.6	173	360	12	8 X 15
14.192L;14.232L													
	82-89	F		45-30	17 951	GG/212/1	4	143	16.3/12.6	354.5	360	14	
14.170F,FL(TNr.495);	82-89	R		45-31		GG/213	4	163	16.3/12.6	35	360	22	8 X 15
14.192F,FL(TNr.495)	88-89	F		45-26		GG/217	8	143	16.3/12.6	173	360	8	8 X 15
	88-89	R		45-27		GG/218	8	163	16.3/12.6	173	360	12	8 X 15
	84-89	F		45-30	17 951	GG/212/1	4	143	16.3/12.6	354.5	360	14	
14.170A(TNr.496);	84-89	R		45-31		GG/213	4	163	16.3/12.6	35	360	22	8 X 15
14.192FA(TNr.496)	88-89	F		45-26		GG/217	8	143	16.3/12.6	173	360	8	8 X 15
	88-89	R		45-27		GG/218	8	163	16.3/12.6	173	360	12	8 X 15
	84-	F		33-34/1	17 682	MP/29/1	8	123	17/11.8	178	410	8	8 X 20
14.192 U,UL,UBP	84-	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
(TNr.928)													




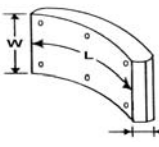


GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L			
MAN (D)													
	82-89	F		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20
14.220F,FL	82-89	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
With Heavy Duty Rear Brakes	82-89	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	78-90	F		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20
14.240 FAEG	78-90	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
TNr.432													
With Heavy Duty Rear Brakes	78-90	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	89-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
14.272 U (TNrU20)	89-	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
	82-89	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
15.220F,FL(TNr.526);	82-89	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
15.240F,FL(TNr.526)													
With Heavy Duty Rear Brakes	82-89	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	73-	F		33-39	17 238	MP/30/2	8	140	16.9	190	410	8	8 X 18
16.168 F,FK,H,HK		F		33-34/1	17 682	MP/29/1	8	123	17/11.8	178	410	8	8 X 20
16.200 F,FS,H,HK		R		33-47	19 495	MP/32/2	8	183	16.9	192	410	8	8 X 18
16.240 F,FK,FS,H,HK,HS	74-												
16.232 FD													
	73-	F		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18
16.168 HA, HAK													
16.192													
16.200 HA, HAK	73-	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
16.232 FT													
16.330		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	73-	F		45-19/1	17 410	MP/34/1	4	140	19.5/18.3	179	420	6	10 X 18
16.230 FL		F		45-19/2	17 411	MP/35/1	4	140	19.5/10.0	179	420	8	10 X 18
		R		-	19 476	MP/12/3	4	180	18.2	184	440	8	10 X 18
		R		-	19 475	MP/11/3	4	180	19.5/16.6	184	440	7	10 X 18
	80-	F		33-39	17 238	MP/30/2	8	140	16.9	190	410	8	8 X 18
16.240 (All Types)		F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 18
		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L			
MAN (D)													
16.240 FTN, FTS 16.280	78-	F		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18
16.280 F (206/280) 16.280 HOCL	76-	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
16.281 FTS (4X2 Tractor) 16.291 Heavy Duty Rear Brakes	84-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
16.291 HOCL, FR, FRL	81-												
16.321 FTS (4X2 Tractor)	84-												
16.240 HA, HAK, HAS 16.256 F, FK, FS, FLS. 16.256 H, HK, HS. 12.256 U 16.230 F, FK, FS, FLS, FAK, FAS. 16.230 H, HK, HS, HAK, HAS, U.	73-	F		33-42	19 494	MP/31/2	8	163	16.9	190	410	8	8 X 18
		R		33-47	19 495	MP/32/2	8	183	16.9	192	410	8	8 X 18
	75-	F		33-42	19 494	MP/31/2	8	163	16.9	190	410	8	8 X 18
16.256 FN		R		45-22/1	19 471	MP/23/1	4	200	20.1/17.4	184	440	8	10 X 18
		R		45-22/1	19 471	MP/23/1	4	200	20.1/17.4	184	440	8	10 X 18
16.321 FTS 16.331 F 16.331 FR 16.360 16.360 FA, FG Heavy Duty Rear Brakes	82-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
16.332 FLR 16.362 FLR	8.86-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20

















GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
MAN (D)													
16.230 FL, UL.	73-	F		45-19/1	17 410	MP/34/1	4	140	19.5/18.3	179	420	6	10 X 18
16.256 FL		F		45-19/2	17 411	MP/35/1	4	140	19.5/10.0	179	420	8	10 X 18
20.320 FVLS		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
		R		45-19/1	17 410	MP/34/1	4	140	19.5/18.3	179	420	6	10 X 18
		R		45-19/2	17 411	MP/35/1	4	140	19.5/10.0	179	420	8	10 X 18
	81-88	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
16.331 FR _(TNR.515)	81-88	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	80-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
16.362FLR _(TNR.F52)	80-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	84-89	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
17.136F, FL _{(TNR.497);}	84-89	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
17.170F, FL _{(TNR.498);}	84-89	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
17.192F, FL _(TNR.498)													
17.152 _{(TNR.M05);}	87-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
17.182 _{(TNR.M05);}	87-	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
17.192 _{(TNR.M05);}	87-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
17.222 _{(TNR.M05);}													
17.232 _(TNR.M05)													
	88-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
17.182L _{(TNR.M06);}													
17.192L _{(TNR.M06);}													
17.232L _{(TNR.M06);}													
17.222L _{(TNR.M06);}													
17.152L _{(TNR.M06);}	88-	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
17.182L _{(TNR.M06);}	88-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
17.192L _{(TNR.M06);}													
17.232L _(TNR.M06)													
17.222L _(TNR.M06)													
	85-89	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
17.170FA _{(TNR.499);}	85-89	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
17.192FA _(TNR.499)	85-89	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	89-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
17.192A	89-	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
4X4 _{(TNR.M08);}	89-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
17.232A _(TNR.M08)													

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L			
MAN (D)													
	81-90	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
17.220F, FL _(TNr.527) ;	81-90	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
17.220FA _(TNr.520) ;	81-90	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
17.240FA _(TNr.520) ;													
17.240F, FL _(TNr.527)													
	82-89	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
17.240FR England	82-89	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
_(TNr.552)	82-89	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	79-88	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
17.240H _(TNr.524) ;	79-88	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
17.240HA _(TNr.529)	79-88	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	91-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
18.323 _(TNr.M) ;													
18.192L _(TNr.M) ;													
18.232L _(TNr.M) ;													
18.241A _(4X4-TNr.M)													
	91-	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
18.192 _(TNr.M) ;													
18.323 _(TNr.M) ;													
18.192L _(TNr.M) ;													
18.232L _(TNr.M) ;													
18.241A _(4X4-TNr.M)													
	81-90	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
19.240FA _(TNr.520) ;	81-90	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
19.240F _(TNr.530) ;													
19.240FL _(TNr.531)													
	79-91	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
19.240H _(TNr.528) ;	79-91	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
19.240HA _(TNr.529) ;													
19.281HA _(TNr.502) ;													
19.321HA _(TNr.502)													

GRANTEX Performance Brakes		 F  R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			
MAN (D)													
19.242 F,FK,FLL,FLR,FR,FS	5.85-94	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
19.262 F,FK,FLL,FLR,FR,FS		F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
19.272 F,FK,FL,FS 19.292 F, FK,FL/BL,FLL,FLR,FR,		F		Pas-448	29 030		4	249.5	28	118.3			
FS		F		-	29 053		4	250	30	118.3			
19.322 F,FK 10-holes FL,FS,FLS/BL 10-holes with sensor		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
19.332 F,FK, FS,FA,FL/BL, FLL,FR,FLR, U,UL													
19.362 F,FK,FS,FA,FL/BL,FLL, FLR,FR,U,UL													
19.372 F,FK, FL,FS													
19.422 F,FK,FL,FS,FLS,U,ULL													
19.462 F,FK,FL,FS													
19.502 F,FL,FS,FK	8.89-												
19.292 FL/BL, F	86-	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
19.292 FLL,FR,FLR													
19.322 FLS/BL	90-												
19.322 U, ULL	6.89-												
19.332 FL/BL,F, FA,FLL,FR,FLR,U, UL	86-												
19.362 F, FL/BL, FLL,FR,FLR,U,UL													
19.372 U, ULL	6.89-												
19.422 U, ULL													
4X4	88-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
19.272-422 A _(TNR.F04)													
	88-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	85-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
19.272.422 _(TNR.F01) ;	85-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
19.272.422 _{L(TNR.F02)} ;													
19.242.462 _{R(TNR.F52)} ;													
19.242.462 _{R(TNR.F51)}													

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			

MAN (D)

																
19.272LL.422LL _(TNR.F03)	86-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18			
19.272LR.422LR _(TNR.F52)	86-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20			
19.281H _(TNR.501) ;	80-91	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15			
19.321H _(TNR.501)	80-91	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20			
19.291F _(TNR.503) ;	79-88	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15			
19.291FA _(TNR.505) ;	79-88	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20			
19.331U _(TNR.923) ;																
19.331F _(TNR.503) ;																
19.331FA _(TNR.505)																
19.331UL _(TNR.924)																
19.291FL _(TNR.504) ;	79-88	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15			
19.331FL _(TNR.504) ;	79-88	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20			
19.361FL _(TNR.504)																
19.322,372,422ULL _(TNR.U13)	89-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18			
19.322,372,422U _(TNR.U11) ;	89-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20			
19.322,372,422ULL _(TNR.U13)																
19.331 U _(TNR.923) ;	79-90	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15			
19.331UL	79-90	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20			
19.332U _(TNR.U01) ;	86-91	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18			
19.332UL _(TNR.U01) ;	86-91	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20			
19.362U _(TNR.U01) ;																
19.362UL _(TNR.U03)																




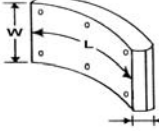




















GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
MAN (D)													
	79-90	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
19.361U _{(TNR.923);}	79-90	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
19.361UL _{(TNR.924);}													
19.361F _{(TNR.503);}													
19.361FA _(TNR.505)													
	89-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
19.502 _{(V10)(TNR.F21);}	89-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
19.502 _{(V10)(TNR.F22)}													
	78-90	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
20.280 _(TNR.433)	78-90	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
With Heavy Duty Rear Brakes	78-90	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	80-90	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
20.280 _(TNR.477)	80-90	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
With Heavy Duty Rear Brakes	80-90	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	5.78-90	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
20.280 FVS, FVLS													
20.320 FVLS													
21.192 (141/192)		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
		R		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18
Heavy Duty Rear Brakes													
	83-	F		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18
20.281 FVLS													
20.321 FVLS,FVLTS		R		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18
		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	73-	F		45-19/1	17 410	MP/34/1	4	140	19.5/18.3	179	420	6	10 X 18
22.240 FNL													
22.320 FVLS,UNL,FNL.		F		45-19/2	17 411	MP/35/1	4	140	19.5/10.0	179	420	8	10 X 18
		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
		R		45-19/1	17 410	MP/34/1	4	140	19.5/18.3	179	420	6	10 X 18
		R		45-19/2	17 411	MP/35/1	4	140	19.5/10.0	179	420	8	10 X 18




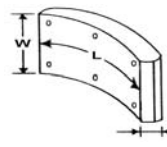


GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
MAN (D)													
22.321 FLTS	84-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
		R		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18
		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
22.220 FNL	84-	F		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18
22.240 FNL FVL													
22.321 FNL, FNLS	81-	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
22.361 FNL, FNLS		R		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18
		R		33-47									
Heavy Duty Rear Brakes		R		45-23									
22.240 FNL, FVL	84-	F		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18
22.320 FNL, UML.	73-	F		45-19/1	17 410	MP/34/1	4	140	19.5/18.3	179	420	6	10 X 18
		F		45-19/2	17 411	MP/35/1	4	140	19.5/10.0	179	420	8	10 X 18
		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
		R		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18
		R		33-47									
		R		33-42									
20.361 FVLS	84-	F		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18
22.281 FNL													
22.281 FNLS		R		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18
		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
22.321 FVLTS	84-	F		33-42									
		R		33-47									
22.322	90-	F		33-47									
22.372		R		45-19/1	17 410	MP/34/1	4	140	19.5/18.3	179	420	6	10 X 18
		R		45-19/2	17 411	MP/35/1	4	140	19.5/10.0	179	420	8	10 X 18
		R		45-23	19 496								

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
MAN (D)													
22.331 HOCL	5.86-	F		33-42									
		R		33-47									
Heavy Duty Rear Brakes		R		45-23									
22.362 FNL BL, & UNL BL (266/362)	86-	F		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
23.272 FNL	9.86-94	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
23.322 FNL		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
23.372 FNL													
23.422 FNL													
	81-90	FF		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
24.192FVL _{(TNR.551);}	81-90	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
24.240FVL _(TNR.551)	81-90	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
24.232NL _(TNR.M09)													
6X2	89-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
24.192NL _{(TNR.M09);}	89-	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
24.232NL _(TNR.M09)	89-	●		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20
	81-88	FF ●		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
24.220FNL _{(TNR.522);}	81-88	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
24.240FNL _(TNR.522)	81-88	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
6X2	86-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
24.242-362 FNL _{(TNR.F05);}													
24.242-362FNLL _(TNR.F06)													
24.292-362FVL _(TNR.F07)													
24.242-362DF _(TNR.F08)													
	86-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	86-	●		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20
6X4	86-	FF&R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
	86-	FF&R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	80-88	FF ●		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
24.291FNL _(TNR.506)	80-88	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
24.331FNL _(TNR.506)	80-88	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
24.361FNL _(TNR.506)													
	86-88	FF		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
24.291FVL _{(TNR.539);}	86-88	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
24.331FVL _(TNR.539)	86-88	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20






















GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
MAN (D)														
	80-88	FF		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15	
24.291FVLS _{(TNR.514);}	80-88	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
24.331FVLS _{(TNR.514);}	80-88	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
24.361FVLS _(TNR.514)														
6X2	87-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
24.292.362FVLR	87-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
(TNR.F53)	87-			33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20	
6X4	87-	FF&R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
	87-	FF&R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
	79-88	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15	
24.331 UNL _{(TNR.F925);}	79-88	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
24.361 UNL _(TNR.F925)	79-88	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
	86-90	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15	
24.331 UNL _{(TNR.F930);}	86-90	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
24.361 UNL _(TNR.F930)	86-90	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
	83-88	FF		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15	
24.331FVLR _{(TNR.558);}	83-88	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
24.361FVLR _(TNR.558)	83-88	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
		F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
24.332UNL _{(TNR.U05);}		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
24.332UNL _{(TNR.U06);}				33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20	
24.362UNL _{(TNR.U06);}														
24.332UNLL _{(TNR.U06);}														
24.362UNL _(TNR.U05)														
25 T 6X4	91-	F&RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
25.272.422 _(TNR.F)	91-	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
	86-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
25.272-422LL _(TNR.F06)														
	86-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
25.272.422L _{(TNR.F05);}	86-			33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20	
25.272-422LL _(TNR.F06)														
25 T 6X4		F&RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
25.422 _(TNR.F)		RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
26 T 6X4	89-	F&RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
25.502 D _{(V 10)(TNR.F);}	89-	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
26.272.422 _(TNR.F)														
25 T 6X4	89-	F&RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
25.502 D _{(V 10)(TNR.F28)}	89-	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
MAN (D)													
6X2	89-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
25.502D (V 10)(TNR.F28); 26.272-422DFL(TNR.F)	89-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	89-			33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20
6X4	89-	FF&R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
	89-	FF&R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	89-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
25.502NL(V10)(TNR.F25)	89-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	89-			33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20
25.502 DF, DFS (368/500)	1.89-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
		F		Pas-448	29 030		4	249.5	28	118.3			
		F		-	29 053		4	250	30	118.3			
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
25.280 S	77-	F&R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
25.272-422 L	2.86-	F		33-47									
25.272-422 LL	7.86-	R		45-25									
25.502 NL (V 10)	4.89-	R		33-39									
25.322,372,422 U	1.89-	F		33-47									
25.322,372,422 ULL		R		45-23									
		R		33-39									
25.422 (6X4 25T)	1.89-	F		33-47									
25.502 (V10)(6X4 25T)		R		33-47									
25.272-422 (6X4 25T)	91-	R		45-23									
25.502D (V 10) (6X4 26T)	1.89-	F		33-47									
25.502 (V10LL) (6X4 26T)		R		33-47									
26.272-422(6X4 26T)	7.89-	R		45-23									

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L			
MAN (D)													
26.272 _{DF,DFS,DFK}	1.89-94	F		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18
26.322 _{DF,DFS,DFK}		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
26.372 _{DF,DFS,DFK}													
26.422 _{DF,DFS,DFK}													
26.272 _{DFA,DFAK,DFAS}													
26.322 _{DFA,DFAK,DFAS}													
26.372 _{DFA,DFAK,DFAS}													
26.422 _{DFA,DFAK,DFAS}													
26.272 _{DFN,FVL,FVLS,FNL,FN}	1.89-94	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
26.322 _{DFN,FVL,FVLS,FNL,FN}		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
26.372 _{DFN,FVL,FVLS,FNL,FN}													
26.422 _{DFN,FVL,FVLS,FNL,FN}													
26.230 _{DF,DKF,DFS,DH,DAK,}		F		33-42									
DAS	73-	R		33-42									
26.256 _{DF,DFK,DH,DHK,DHS.}		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
26.256 _{DHAK,DHAS.}		R			19 495	MP/32/2	8	183	16.9	192	410	8	8 X 18
26.240 _{DFK,DHK,DH,DM.}	73-91	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
26.240 _{DHAK,DHA,DF.}		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
26.240-26.365	83-	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
26.280 _{DF,DFS,DFAS,DFLS.}	76-80												
26.280 _{DHS,DHAS.}													
26.280 _{DFK,DFAK,DAK.}													
26.281 _{DH,DHA}	80-91												
26.291 _{DF,DFA}	9.79-89												
26.320 _{DHAK,DHAS,DFLS.}	73-80												
26.320 _{DFAK,DFAS.}													
26.321 _{DH, DHA}	80-91												
26.331 _{DF,DFA,DFL}	9.79-89												
26.361 _{DF,DFA,DFL}													
26.365 _{DF,DFA}	3.83-90												
26.502 _{DF,DFS (368/500)}	1.89-	F		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18
26.502 _{FNL(368/500)}		F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
27.502 _{DF,DFS(368/500)}		F		Pas-448	29 030		4	249.5	28	118.3			
		F		-	29 053		4	250	30	118.3			
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20




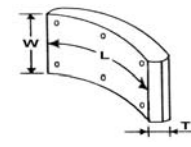


GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			

MAN (D)





























														
26.502 DFA,DFAS(368/500)	1.89-	F		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18	
27.502 DFA,DFAS(368/500)		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
26.242	89-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
26.262														
26.292		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
26.332														
26.362														
26.462														
26.272-422L(6X2 26T)	1.89-	F		33-47										
26.272-422LL (6X2 26T)		R		45-23										
26.502 (V10LL)(6X2 26T)		R		33-39										
26.272-372(6X6 24T)	1.89-	F		33-42										
26.422(6X6 24T)		R		33-47										
26.502(V10LL)(6X6 24T)		R		45-23										
26.272-422 A(6X6 24T)														
26.272-422(6X6 26T)	1.89-	F		33-42										
26.502(V10LL)(6X6 26T)		R		33-47										
26.272-422 A(6X6 26T)		R		45-23										
	81-89	F&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15	
26.240DF(TNr.534)	81-89	RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
	79-91	F&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15	
26.240DH(TNr.532);	79-91	RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
26.240DHA(TNr.533)														
		F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15	
26.422(TNr.F);														
26.502(V 10LL)(TNr.F);														
26.272.422A(TNr.F)														
24 T 6X6		RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
26.272.372(TNr.F);		RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
26.422(TNr.F);														
26.502(V 10LL)(TNr.F);														
26.272.422A(TNr.F)														




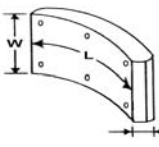






















GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES
								W	T	L		
MAN (D)												
26T 6X6		F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15
26.272.422(TNr.F);												
26.502(V 10LL)(TNr.F);		RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18
26.272-422 A(TNr.F)		RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8 8 X 20
26T 6X2		F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18
26.272.422L(TNr.F);		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8 8 X 20
26.272.422LL(TNr.F);				33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8 8 X 20
26.502 (V 10LL)(TNr.F)												
	80-91	F&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15
26.281DH(TNr.507);	80-91	RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18
26.281DHA(TNr.508);												
26.321DH(TNr.507);												
26.321DHA(TNr.508)												
	79-89	F&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15
26.291DF(TNr.509);	79-89	RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18
26.331DF(TNr.509);												
26.361DF(TNr.509)												
	80-89	F&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15
26.291DFA(TNr.510);	80-89	RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18
26.331DFA(TNr.510);												
26.361DFA(TNr.510)												
26.331DFL(TNr.516);												
26.361DFL(TNr.516);												
	83-90	F&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15
26.365DF(TNr.546);	83-90	RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18
26.365DFA(TNr.547)												
26 T 6X4		F&RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18
26.502 (V 10 LL)(TNr.F)		RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8 8 X 20
	84-89	FF		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15
30.331VFR(TNr.559)												
	84-89	RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18
30.291 VFR(TNr.559);												
30.331VFR(TNr.559)												
With Heavy Duty Rear Brakes	84-89	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8 8 X 20
	88-	F&RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18
30.292 England	88-	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8 8 X 20
(TNr.F54)												




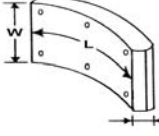


GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
MAN (D)													
8X6	88-	FF		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
30.332 VFNL _(TNR.F12)	88-	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	81-89	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
32.240DF _(TNR.534)	81-89	RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
	81-89	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	79-91	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
32.240DH _(TNR.532)	79-91	RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
	79-91	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	79-89	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
32.240DHA _(TNR.533) ;	79-89	RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
32.291DF _(TNR.509) ;	79-89	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
32.331DF _(TNR.509) ;													
32.361DF _(TNR.509)													
	82-90	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
32.240VFR _(TNR.533) ;	82-90	RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
32.291VFA _(TNR.513) ;	82-90	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
32.331VFA _(TNR.513) ;													
32.361VFA _(TNR.513)													
8X2	89-	FF		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
32.262 _(TNR.F12)	89-	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
8X4		FF&RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
32.272-422 _(TNR.F)		RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	80-91	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
32.281DH _(TNR.507) ;	80-91	RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
32.281DHA _(TNR.508) ;	80-91	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
32.321DH _(TNR.507) ;													
32.321DHA _(TNR.508)													
	80-90	FF		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
32.291VF _(TNR.512) ;	80-90	RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
32.331VF _(TNR.512) ;	80-90	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
32.361VF _(TNR.512) ;													
	82-90	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
32.291VFA _(TNR.513) ;	82-90	RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
32.331VFA _(TNR.513) ;	82-90	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
32.361VFA _(TNR.513)													
8X4	88-	FF&RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
32.292-362 VF	88-	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
England _(TNR.F54)													

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			


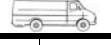
















MAN (D)

														
8X4														
32.292-362 VF	87-	FF&RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
(TNR.F13);	87-	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
32.302-422(TNR.F13)														
8X2														
32.292-362VFNL	88-	FF		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
(TNR.F13)	88-	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
8X6														
32.302-422(TNR.F)		RR 		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
		F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15	
		RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
	86-88	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15	
32.361VFNL(TNR.537)														
	86-88	RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
32.331VFNL(TNR.537);	86-88	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
32.361VFNL(TNR.537)														
6X4														
32.332 DF(TNR.F09);	87-	F&RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
32.362 DF(TNR.F09)	87-	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
	83-90	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15	
32.365DF(TNR.546);	83-90	RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
32.365DFA(TNR.547)	83-90	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
32.422 DFT	90-	F			19 495	MP/32/2	8	183	16.9	192	410	8	8 X 18	
32.502 DFT		R			19 496	MP/36/2	8	220	16.9	192	410	8	8 X 18	
33.291 VFA	3.82-90	F		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18	
33.331 VFA		F			19 494	MP/31/2	8	190	16.9	163	410	8	8 X 18	
		F		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18	
		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
		R			19 495	MP/32/2	8	183	16.9	192	410	8	8 X 18	
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
		R			19 496	MP/36/2	8	220	16.9	192	410	8	8 X 18	
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L			
MAN (D)													
33.262 DF,DFK,DFS	1.89-94	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
33.272 DF,DFK,DFS		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
33.292 DF,DFK,DFS													
33.322 DF,DFK,DFS													
33.332 DF,DFK,DFS													
33.362 DF,DFK,DFS													
33.372 DF,DFK,DFS													
33.422 DF,DFK,DFS													
33.462 DF,DFS													
33.342	9.87-	F		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18
33.262 DFA,DFAK,DFAS	1.89-94	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
33.272 DFA,DFAK,DFAS		F			19 495	MP/32/2	8	183	16.9	192	410	8	8 X 18
33.292 DFA,DFAK,DFAS		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
33.322 DFA,DFAK,DFAS		R			19 496	MP/36/2	8	220	16.9	192	410	8	8 X 18
33.332 DFA, DFAK,DFAS		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
33.362 DFA,DFAK,DFAS													
33.372 DFA,DFAK,DFAS													
33.422 DFA,DFAK,DFAS													
33.462 DFA,DFAS													
33.502 DF,DFS(368/500)	1.89-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
		F		Pas-448	29 030		4	249.5	28	118.3			
		F		-	29 053		4	250	30	118.3			
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
33.320 DF _(6X4)	77-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
33.320 DA _(6X6)		F			19 494	MP/31/2	8	190	16.9	163	410	8	8 X 18
		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
		R			19 495	MP/32/2	8	183	16.9	192	410	8	8 X 18
35.262	87-	F		33-47									
35.292		R		45-23									
35.332													
35.362													

GRANTEX Performance Brakes		 F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			




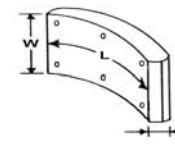


MAN (D)

													 	
35.262 VF	1.89-94	F		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18	
35.272 VF,VFK		F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
35.292 VF		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
35.322 VF,VFK														
35.332 VF														
35.362 VF														
35.372 VF,VFK														
35.422 VF,VFK														
35.262 VFAK	1.89-94	F		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18	
35.272 VFAK		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
35.292 VFAK														
35.322 VFA,VFAK														
35.332 VFAK														
35.362 VFAK														
35.372 VFA, VFAK														
35.422 VFA,VFAK														
35.272-35.422 _(8X4)	88-	F		33-47										
		R		45-25										
35.302-35.422 _(8X6)	88-94	F		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18	
		F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
35.302-35.422 A _(8X8)	88-94	F		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18	
		F		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18	
		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	

























GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
MAN (D)													
38.320 _{DF,DFS,DFAS,DA}	75-	F		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18
38.320 _{DFK,DFAK & Jumbo}		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
33.291 VFA	3.82-90	F		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18
33.331 VFA		F		33-42/1	19 486	MP/31/1	8	178	17/11.8	163	410	8	8 X 18
		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
	82-90	FF		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
33.291VFA _{(TNr.513);}	82-90	RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
33.331VFA _(TNr.513)	82-90	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
6X6	87-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
33.292-362DFA	87-	RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
_(TNr.F10)	87-	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
8X8		FF		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
35.302-422A _(TNr.F)		RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
		RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	-87	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
40.365 _(TNr.549)	-87	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	-83	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
40.400DF _{(TNr.449);}	-83	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
40.400DFA _(TNr.450)													
	82-90	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
40.440DF,DFA	82-90	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
_(TNr.548)													
	82-88	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
40.440DFAR	82-88	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
_(TNr.723)													
6X6		F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
40.502 A _(TNr.F)		RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
40.502 A _{(V10LL)(TNr.F)}		RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
8X8		FF		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
		RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
		RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
MAN (D)													
	82-90	FF		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
41.361VFA _(Tnr.513)	82-90	RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
	82-90	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
48.292	87-	F			19 495	MP/32/2	8	183	16.9	192	410	8	8 X 18
48.332		R			19 496	MP/36/2	8	220	16.9	192	410	8	8 X 18
48.362													
48.502 VF _(398/500)	1.89-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
		F		Pas-448	29 030		4	249.5	28	118.3			
		F		-	29 053		4	250	30	118.3			
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
48.332 VF	1.89-94	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
48.372 VF		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
48.422 VF													
48.292 VFA, VFAK	1.89-94	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
48.322 VFA, VFAK		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
48.332 VFA, VFAK													
48.362 VFA, VFAK													
48.372 VFA, VFAK													
48.422 VFA, VFAK													
48.462 VFA, VFAK													
48.502 VFA, VFAK _(398/500)	1.89-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
19.293 FA, FAK, FAS, FK	94-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
19.343 FA, FAK, FAS, FK		F			19 495	MP/32/2	8	183	16.9	192	410	8	8 X 18
19.403 FA, FAK, FAS, FK		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
19.463 FA, FAK, FAS, FK	94-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
		F		-	29 053		4	250	30	118.3			
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
MAN (D)													
19.293 F,FL,FLS,FS	94-	F		Pas-448	29 030		4	249.5	28	118.3	410	8	8 X 20
		F		-	29 053		4	250	30	118.3			
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178			
19.343 F,FL,FLS,FS	94-	F		Pas-448	29 030		4	249.5	28	118.3	410	8	8 X 20
		F		-	29 053		4	250	30	118.3			
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178			
19.403 F,FL,FLS,FS	94-	F		Pas-448	29 030		4	249.5	28	118.3	410	8	8 X 20
		F		-	29 053		4	250	30	118.3			
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178			
19.463 F,FL,FLS,FS	94-	F		Pas-448	29 030		4	249.5	28	118.3	410	8	8 X 20
		F		-	29 053		4	250	30	118.3			
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178			
19.603		F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
		F			19 495	MP/32/2	8	183	16.9	192			
		F		-	29 053		4	250	30	118.3			
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178			
23.293 FNL	94-	F		Pas-448	29 030		4	249.5	28	118.3	410	8	8 X 20
23.343 FNL		F		-	29 053		4	250	30	118.3			
23.403 FNL		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178			
23.463 FNL		R			19 496	MP/36/2	8	220	16.9	192			
		R			17 238	MP/30/2	8	190	16.9	140			
24.293 FNL	6.95-	F		Pas-448	29 030		4	249.5	28	118.3	410	8	8 X 20
24.343 FNL	94-	F		-	29 053		4	250	30	118.3			
24.403 FNL		R		33-47									
24.463 FNL		R		45-23									
		R		33-39									

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			




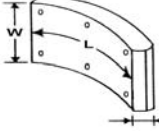


MAN (D)

														
26.293 FNL,FVL,FNLS,FVLS	94-	F		Pas-448	29 030		4	249.5	28	118.3				
26.343 FNL,FVL,FNLS,FVLS		F		-	29 053		4	250	30	118.3				
26.403 FNL,FVL,FNLS,FVLS		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
26.463 FNL,FVL,FNLS,FVLS		R		33-39	17 238	MP/30/2	8	190	16.9	140	410	8	8 X 18	
26.293 DF,DFS,DFLS	94-	F		Pas-448	29 030		4	249.5	28	118.3				
26.343 DF,DFS,DFLS		F		-	29 053		4	250	30	118.3				
26.403 DF,DFS,DFLS		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
26.463 DF,DFS,DFLS														
26.293 DFK,DFLK	94-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
26.343 DFK,DFLK														
26.403 DFK,DFLK		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
26.463 DFK,DFLK														
27.293 DFA,DFAK,DFAS,DFK	94-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
27.343 DFA,DFAK,DFAS,DFK														
27.403 DFA,DFAK,DFAS,DFK		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
27.463 DFA,DFAK,DFAS,DFK														
27.293 DF,DFLS,DFS	94-	F		-	29 053		4	250	30	118.3				
27.343 DF,DFLS,DFS		F		Pas-448	29 030		4	249.5	28	118.3				
27.403 DF,DFLS,DFS		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
27.463 DF,DFLS,DFS														
32.293 VF,VFK	94-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
32.343 VF,VFK		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
32.403 VF,VFK														
32.463 VF,VFK		R		45-23										
33.343 DFA,DFAK,DFAS,DFK	94-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
33.403 DFA,DFAK,DFAS,DFK														
33.463 DFA,DFAK,DFAS,DFK		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
33.343 DF,DFLS,DFS	94-	F		Pas-448	29 030		4	249.5	28	118.3				
33.403 DF,DFLS,DFS		F		-	29 053		4	250	30	118.3				
33.463 DF,DFLS,DFS		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	






















GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L			




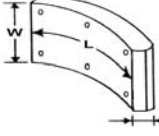



















MAN (D)




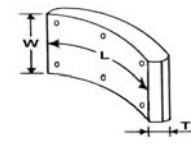


35.343	95-	F		33-47											
35.403		R		33-47											
35.463		R		45-23											
35.343 _{VFA,VFAK,VF,VFK}	94-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18		
35.403 _{VFA,VFAK,VF,VFK}		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20		
35.463 _{VFA,VFAK,VF,VFK}															
40.403 _{DFA,DFAS,DFAK,DFK}	94-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18		
40.463 _{DFA,DFAS,DFAK,DFK}		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18		
40.403 _{DF,DFLS,DFS}	94-	F		Pas-448	29 030		4	249.5	28	118.3					
40.463 _{DF,DFLS,DFS}		F		-	29 053		4	250	30	118.3					
		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18		
41.343	95-	R		33-47											
41.403		R		45-23											
41.463															
41.343 _{VF,VFA}	94-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18		
41.403 _{VF,VFA}		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20		
41.463 _{VF,VFA}															
48.343	95-	R		33-47											
48.403		R		45-23											
48.463															
48.343 _{VF,VFA}	94-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18		
48.403 _{VF,VFA}		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20		
48.463 _{VF,VFA}															
10.180	89-	F		45-26	17 017	GG/217/1	8	143	16.3/11.6	190	360	8	8 X 5		
		R		45-28	19 177	GG/218/1	8	163	16.3/11.5	190	360	12	8 X 15		

GRANTEX Performance Brakes		 F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			




















MAN (D)

											 		
16.362	87-	F		33-47									
19.292	86-	R		45-23									
19.322	6.89-												
19.332 U, UL	86-2.91												
19.362 U, UL													
19.372	6.89-												
19.422													
19.462	86-												
22.192	86-	F		33-47									
		R		45-23									
22.362	86-	F			19 494	MP/31/2	8	190	16.9	163	410	8	8 X 18
		R			19 496	MP/36/2	8	220	16.9	192	410	8	8 X 18
22.292 (6X2 Twin Steer)	87-	F		33-47									
22.332 (6X2 Twin Steer)		R		45-23									
22.362 (6X2 Twin Steer)		R		33-47									
6.103F,FL	9.93-	F		45-19/1	17 410	MP/34/1	4	140	19.5/18.3	179	420	6	10 X 18
6.153F,FL		F		45-19/2	17 411	MP/35/1	4	140	19.5/10.0	179	420	8	10 X 18
7.5 - 10 Tonne		F		Pas-443	29 056	CVP034	4	175.8	23	82.5			
7.153F,FK	11.93-	F		Pas-510	29 091	CVP033	4	175.6	27	85.6			
8.10F	94-	F		Pas-510	29 088	CVP032	4	175.6	26	85.6			
8.103F,FL	9.93-	F		Pas-443	29 055		4	175.3	22	82.6			
8.153F,FL,		R		45-20/1	19 473	MP/25/2	4	160	19.5/16.6	184	440	7	10 X 18
FLS,FK,FKS		R		45-20/2	19 474	MP/5/3	4	160	19.5/11.5	184	440	8	10 X 18
8.223F,FL,FLS		R		Pas-510	29 091	CVP033	4	175.6	27	85.6			
8.224F	11.93-	R		Pas-510	29 088	CVP032	4	175.6	26	85.6			
9.153F,FL,FLS	9.93-												
9.223F,FL,FLS													
10.153F,FL,FLS,FK,FKS,													
10.223F,FL,													
FLS													
10.224F	11.93-												




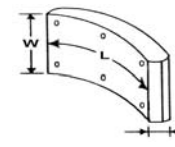



























GRANTEX Performance Brakes		 F	 R	GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
MAN (D)													
6.103FK	9.93-	F		Pas-510	29 091	CVP033	4	175.6	27	85.6			
6.153FK		F		Pas-510	29 088	CVP032	4	175.6	26	85.6			
8.103FK													
8.153FAE,FK, FAK													
8.223FAE,FK,FAK													
9.153FK													
9.223FK													
10.153FA,FK,FAK,FAE													
10.223FA,FK,FAK,FAE													
7.153F,FK	11.93-	F		Pas-443	29 055		4	175.3	22	82.6			
8.103F	94-	F		-	20 932								
8.153,FK,FKS	11.93-	R		-	17 988	GG/210/1	8	149.2	17.5/13	142	325	8	8 X 15
8.223F													
8.224F													
9.153F	94-												
9.223F													
10.153F,FK,FKS	11.93-												
10.223F													
10.224F													
6.100 F	4.87-	F		45-28	15 879	GG/209/1	8	99.2	17.5/15.6	142	325	6	
		F		-	17 988	GG/210/1	8	149.2	17.5/13	142	325	8	8 X 15
		R		45-28	15 879	GG/209/1	8	99.2	17.5/15.6	142	325	6	
		R		-	17 988	GG/210/1	8	149.2	17.5/13	142	325	8	8 X 15
8.100 F,FK	4.87-	F		45-28	15 879	GG/209/1	8	99.2	17.5/15.6	142	325	6	
8.150 F,FK,FL	88-	F		-	17 988	GG/210/1	8	149.2	17.5/13	142	325	8	8 X 15
		R		45-28	15 879	GG/209/1	8	99.2	17.5/15.6	142	325	6	
		R		-	17 988	GG/210/1	8	149.2	17.5/13	142	325	8	8 X 15
8.103 F/FK/FL	9.93-	F		Pas-443	29 055		4	175.3	22	82.6			
8.153 F/FAE/FK/FL/FLS		R		45-28	15 879	GG/209/1	8	99.2	17.5/15.6	142	325	6	
8.223 F/FK/FL/FLS		R		-	17 988	GG/210/1	8	149.2	17.5/13	142	325	8	8 X 15

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
								W	T	L		

MAN (D)

												
9.150 F, FA, FL	4.87-	F		45-28	15 879	GG/209/1	8	99.2	17.5/15.6	142	325	6
		F		-	17 988	GG/210/1	8	149.2	17.5/13	142	325	8 8 X 15
		R		45-28	15 879	GG/209/1	8	99.2	17.5/15.6	142	325	6
		R		-	17 988	GG/210/1	8	149.2	17.5/13	142	325	8 8 X 15
9.153 F/FAE/FK/FL/FLS	9.93-	F		Pas-443	29 055		4	175.3	22	82.6		
9.223 F/FK/FL/FLS		R		45-28	15 879	GG/209/1	8	99.2	17.5/15.6	142	325	6
		R		-	17 988	GG/210/1	8	149.2	17.5/13	142	325	8 8 X 15
10.150 F, FL, FK	4.87-	F		45-28	15 879	GG/209/1	8	99.2	17.5/15.6	142	325	6
		F		-	17 988	GG/210/1	8	149.2	17.5/13	142	325	8 8 X 15
		R		45-28	15 879	GG/209/1	8	99.2	17.5/15.6	142	325	6
		R		-	17 988	GG/210/1	8	149.2	17.5/13	142	325	8 8 X 15
10.153 F/FAE/FK/FL/FLS	9.93-	F		Pas-443	29 055		4	175.3	22	82.6		
10.223 F/FAE/FK/FL/FLS		R		45-28	15 879	GG/209/1	8	99.2	17.5/15.6	142	325	6
		R		-	17 988	GG/210/1	8	149.2	17.5/13	142	325	8 8 X 15
12.152 F/FL,FT/FLT,FK.	88-	F		45-30	17 951	GG/212/1	4	143	16.3/12.6	354.5	360	14 L8
Rigids, Tippers, Tractors.		F		45-26	17 017	GG/217/1	8	143	16.3/11.6	190	360	8 8 X 5
12.182 F, FL		R		45-31	19 846	GG/213/1	4	163	17.3/14.3	388	360	22 8 X 15
Rigids, Tippers, Tractors.		R		45-27	19 177	GG/218/1	8	163	16.3/11.5	190	360	12 8 X 15
12.192 F/FL,FT/FLT,FK.												
Rigids, Tippers, Tractors.												
12.222 F Rigids, Tippers, Tractors.												
12.232 F/FL, FT/FLT, FK.												
Rigids, Tippers, Tractors.												
14.152 F/FL,FT/FLT,FK.												
Rigids, Tippers, Tractors.												
14.182 F, FL												
14.192 F/FL,FT/FLT,FK.												
Rigids, Tippers, Tractors.												
14.222 F Rigids, Tippers, Tractors.												
14.232 F/FL,FT/FLT,FK.												
Rigids, Tippers, Tractors.												

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
MAN (D)													
12.164	96-	F		Pas-510	29 088	CVP032	4	175.6	26	85.6			
12.224		F		Pas-510	29 091	CVP033	4	175.6	27	85.6			
		R		Pas-510	29 088	CVP032	4	175.6	26	85.6			
		R		Pas-510	29 091	CVP033	4	175.6	27	85.6			
15.168 HA, HAK	83-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
17.232 F/FL,FT/FLT,FK.	88-	F		45-30	17 951	GG/212/1	4	143	16.3/12.6	354.5	360	14	L8
Rigids, Tippers, Tractors.		F		45-26	17 017	GG/217/1	8	143	16.3/11.6	190	360	8	8 X 5
17.192 F/FL,FT/FLT,FK.		R		45-31	19 846	GG/213/1	4	163	17.3/14.3	388	360	22	8 X 15
Rigids, Tippers, Tractors.		R		45-27	19 177	GG/218/1	8	163	16.3/11.5	190	360	12	8 X 15
15.164 (114/155)	96-	F		Pas-448	29 030		4	249.5	28	118.3			
15.224 (162/220)		F		-	29 053		4	250	30	118.3			
15.264 (191/260)		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
18.224 (162/220)		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
18.264 (191/260)													
25.224 (162/220)													
25.264 (191/260)													
MAN/VW Perrot-Brakes: <8.5t(4x2)	-86	F&R		45-29/1	15 817	MP/37/1	2	96.5	12	312	325	12	
6.100F(TNr.L01);				45-29/2	15 823	MP/38/1	2	96.5	12	258	325	10	
8.100F,													
FK(TNr.L01);													
8.150FA(TNr.L03);													
FK(TNr.L04)													
9.150F(TNr.L03);													
10.150F, FL,													
MAN/VW Girling-Brakes: <8.5t(4x2)	87-5/94	F&R		45-28	15 879	GG/209/1	8	99.2	17.5/15.6	142	325	6	
MAN/VW Girling-Brakes: >8.5t-10t(4x2)	87-5/94	F&R		-	17 988	GG/210/1	8	149.2	17.5/13	142	325	8	8 X 15
MAN/VW Perrot-Brakes: >8.5t-10t(4x2)	-86	F&R		16-29/1	17 900	MP/39/1	2	146.5	12,1	301	325	12	8 X 20
				16-29/2	17 901	MP/40/1	2	146.5	12,1	251	325	10	8 X 20

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 
								W	T	L		
MAN (D)												
MAN/VW (Girling-Brakes)	78-88	F&R		45-28	15 879	GG/209/1	8	99.2	17.5/15.6	142	325	6
6.90 F, FR(TNr.560)												
MAN/VW (Moving Trailer Girling-Brakes)	78-88	F&R		-	17 988	GG/210/1	8	149.2	17.5/13	142	325	8 8 X 15
MAN/VW (Moving Trailer Perrot-Brakes)	78-88	F&R		16-29/1	17 900	MP/39/1	2	146.5	12,1	301	325	12 8 X 20
				16-29/2	17 901	MP/40/1	2	146.5	12,1	251	325	10 8 X 20
MAN/VW (Perrot-Brakes)	78-88	F&R		45-29/1	15 817	MP/37/1	2	96.5	12	312	325	12
				45-29/2	15 823	MP/38/1	2	96.5	12	258	325	10
8.170FOC(TNr563);												
9.170FOC(TNr563)												
MAN/VW (Girling Brakes)	87-88	F&R		-	17 988	GG/210/1	8	149.2	17.5/13	142	325	8 8 X 15
8.136FOC(TNr.563);												
8.170FOC(TNr563);												
9.170FOC(TNr563)												
MAN/VW (Perrot-Brakes)	-86	F&R		16-29/1	17 900	MP/39/1	2	146.5	12,1	301	325	12 8 X 20
				16-29/2	17 901	MP/40/1	2	146.5	12,1	251	325	10 8 X 20
MAN/VW (Perrot-Brakes): <8.5t (4x2)	88-	F&R		45-29/1	15 817	MP/37/1	2	96.5	12	312	325	12
8.150F,FL,FK(TNr.02);				45-29/2	15 823	MP/38/1	2	96.5	12	258	325	10
9.150F,FL(TNr.L02)												
MAN/VW (Girling Brakes): <8.5t (4X2)	88-	F&R		45-28	15 879	GG/209/1	8	99.2	17.5/15.6	142	325	6
MAN/VW (Girling Brakes): >8.5t-10t (4X2)	88-	F&R		-	17 988	GG/210/1	8	149.2	17.5/13	142	325	8 8 X 15
MAN/VW (Perrot-Brakes): >8.5t-10t (4x2)	88-	F&R		16-29/1	17 900	MP/39/1	2	146.5	12,1	301	325	12 8 X 20
				16-29/2	17 901	MP/40/1	2	146.5	12,1	251	325	10 8 X 20
MAN/VW (Girling Brakes)	87-88	F&R		-	17 988	GG/210/1	8	149.2	17.5/13	142	325	8 8 X 15
8.90F,FR(TNr560);												
8.136F,FR(TNr561);												
9.136F,FR(TNr561)												
MAN/VW (Perrot-Brakes)	-86	F&R		16-29/1	17 900	MP/39/1	2	146.5	12,1	301	325	12 8 X 20
				16-29/2	17 901	MP/40/1	2	146.5	12,1	251	325	10 8 X 20
L2000:6/8/9 t - 4X2 F	2/93-	F		Pas-443	29 055		4	175.3	22	82.6		
L20												
	2/93-	R		-	17 988	GG/210/1	8	149.2	17.5/13	142	325	8 8 X 15
	2/93-	R		45-28	15 879	GG/209/1	8	99.2	17.5/15.6	142	325	6
L2000:6/8/9 t - 4X2 F	2/93-	F		Pas-443	29 055		4	175.3	22	82.6		
L21												
L2000: 8t - 4X4 FA	6/94-	F&R		45-26	17 244	GG/217	8	143	16.3/12.6	173	360	8 8 X 15
L22;L23;L26;L27												




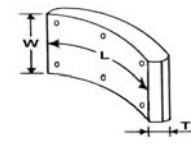


GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
MAN (D)													
L2000:10t - 4X2 F	2/93-	F		Pas-443	29 055		4	175.3	22	82.6			
L24;L25	2/93-	R		-	17 988	GG/210/1	8	149.2	17.5/13	142	325	8	8 X 15
F2000: 19t (4X2) F/R	4/94-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
T01/T31													
F2000:19t (4X2) F/R (Off Road)	4/94-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
F2000:19t (4X2) F/R (On Road)	4/94-	F		Pas-448	29 030		4	249.5	28	118.3			
F2000: 19t (4X2) FL/R	4/94-	F		Pas-448	29 030		4	249.5	28	118.3			
T02/T32	4/94-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
F2000: 19t (4X2) FLL/R	4/94-	F		Pas-448	29 030		4	249.5	28	118.3			
T03/T33	4/94-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
F2000: 19t (4X4) FA	8/94-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
T04/T34	8/94-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
F2000: 23t (6X2/2) FNLL	4/94-	F		Pas-448	29 030		4	249.5	28	118.3			
T05/T35	4/94-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	4/94-			33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20
F2000: 26t (6X2/2) FNL	5/94-	F		Pas-448	29 030		4	249.5	28	118.3			
T06/T36	5/94-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	5/94-			33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20
F2000: 26t (6X2/2) FNLL/R	4/94-	F		Pas-448	29 030		4	249.5	28	118.3			
T07/T37	4/94-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	4/94-			33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20
F2000: 26t (6X2/4) FVL/R	8/94-	F		Pas-448	29 030		4	249.5	28	118.3			
T08/T38	8/94-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	8/94-			33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20
F2000: 26t (6X4) DF	7/94-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
T09/T39	7/94-	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
F2000: 26/33t (6X4) DFA	9/94-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
T12/T42	9/94-	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
F2000: 26/33t (6X4) DF/R	8/94-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
T18/T48	8/94-	RR		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	8/96-	R					8						
M2000:(4X2) 12/14/15/18t													
Knorr Brake 6000	8/96-	F		-	29 093		4	SBB	30.0 mm				
	8/96-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
M2000:(4X4) 12/14/15/18t	8/96-	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES
								W	T	L		
MAN (D)												
	8/96-	R					8					
M2000:(6X2)												
Knorr Brake 6000	8/96-	F		-	29 093		4	SBB	30.0 mm			
MAN (D)												
	86-	F		33-43/1	19 579	MB/75/1	4	163	17.9/8	219	410	10 8 X 18
292(TNr.880);				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8 8 X 18
292F(TNr.881);	86-	R		33-50/1	19 581	MB/77/1	4	223	17.9/7.9	219	410	10 8 X 18
292/332/362/HF				33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8 8 X 18
(TNr.882/883)												
		F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15
292/332/362H/HF		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8 8 X 20
(TNr.882/883);												
	4/93-			33-43/1	19 579	MB/75/1	4	163	17.9/8	219	410	10 8 X 18
ND202(A 14)				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8 8 X 18
	4/93-			33-50/1	19 581	MB/77/1	4	223	17.9/7.9	219	410	10 8 X 18
				33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8 8 X 18
	89-			33-43/1	19 579	MB/75/1	4	163	17.9/8	219	410	10 8 X 18
NG242/272/292				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8 8 X 18
	89-			33-50/1	19 581	MB/77/1	4	223	17.9/7.9	219	410	10 8 X 18
				33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8 8 X 18
	7/91			33-43/1	19 579	MB/75/1	4	163	17.9/8	219	410	10 8 X 18
NG272(A11)				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8 8 X 18
	7/91			33-50/1	19 581	MB/77/1	4	223	17.9/7.9	219	410	10 8 X 18
				33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8 8 X 18
	6/91-	F		33-43/1	19 579	MB/75/1	4	163	17.9/8	219	410	10 8 X 18
NL202(A 10)				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8 8 X 18
	6/91-	R		33-50/1	19 581	MB/77/1	4	223	17.9/7.9	219	410	10 8 X 18
				33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8 8 X 18
	89-	F		33-43/1	19 579	MB/75/1	4	163	17.9/8	219	410	10 8 X 18
NL202(TNr.895)				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8 8 X 18
	89-			33-50/1	19 581	MB/77/1	4	223	17.9/7.9	219	410	10 8 X 18
				33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8 8 X 18
	8/96-	F&R		Pas-448	29 030		4	249.5	28	118.3		
NU 263/313;												
UL 313/353												




GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
MAN (D)													
				33-43/1	19 579	MB/75/1	4	163	17.9/8	219	410	10	8 X 18
R292; FR292;				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8	8 X 18
FRH292/362;				33-50/1	19 581	MB/77/1	4	223	17.9/7.9	219	410	10	8 X 18
292HF;362HF;				33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8	8 X 18
U297													
		F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
RUE 240/280(TNr.597)		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	89-	F		33-43/1	19 579	MB/75/1	4	163	17.9/8	219	410	10	8 X 18
RUE 242/292				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8	8 X 18
(TNr.893)	89-	R		33-50/1	19 581	MB/77/1	4	223	17.9/7.9	219	410	10	8 X 18
				33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8	8 X 18
	81-84	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
SD 202 F (TNr.592)	81-84	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	76-85	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
SG 220 (TNr.194);	76-85	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
SG 220 (TNr.294);													
SG 220F(TNr.296)													
	-86	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
SG 240/242/280H,	-86	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
HF(TNr.585/593/790/795)	86-	F		33-43/1	19 579	MB/75/1	4	163	17.9/8	219	410	10	8 X 18
				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8	8 X 18
	86-			33-50/1	19 581	MB/77/1	4	223	17.9/7.9	219	410	10	8 X 18
				33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8	8 X 18
		F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
SG 240/280H		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
(TNr.593)													
	87-	F		33-43/1	19 579	MB/75/1	4	163	17.9/8	219	410	10	8 X 18
SG242/294F				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8	8 X 18
	87-			33-50/1	19 581	MB/77/1	4	223	17.9/7.9	219	410	10	8 X 18
				33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8	8 X 18
	83-86	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
SL 200 F (TNr.580)	83-86	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	74-86	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
SL 200 BVG(TNr.200);	74-86	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
SD200F(TNr.196)													
	75-80	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
SL 200 FR (TNr.292)	75-80	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
MAN (D)													
	72-86	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
SL200(TNr.192)	72-86	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	84-86	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
SL 202 (TNr.791)	84-86	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	86-88	F		33-43/1	19 579	MB/75/1	4	163	17.9/8	219	410	10	8 X 18
SL200(TNr.192);				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8	8 X 18
SL200F(TNr.580);	86-88	R		33-50/1	19 581	MB/77/1	4	223	17.9/7.9	219	410	10	8 X 18
				33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8	8 X 18
	88-	F		33-43/1	19 579	MB/75/1	4	163	17.9/8	219	410	10	8 X 18
SL202F(TNr.885)				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8	8 X 18
	88-	R		33-50/1	19 581	MB/77/1	4	223	17.9/7.9	219	410	10	8 X 18
				33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8	8 X 18
	87-	F		45-26		GG/217/1	8	143	16.3/11.6	190	360	8	8 X 5
SM 152; 182	87-	R		45-27		GG/218/1	8	160	16.4	176	360	12	8 X 15
		F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
SR 240/280 10M		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
(TNr.595);													
SR 240/280 11M													
(TNr.596)													
		F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
SR 240/280(TNr.197);		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
SR 240/280R(TNr.289);													
SR 240/280F(TNr.295)													
SR 280,													
SR 280,332,361 HF													
(TNr.786);													
		F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
SR280,332,361 H													
(TNr.288)													
SR 280,													
SR 280,332,361HF													
(TNr.786)		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	86-	F		33-43/1	19 579	MB/75/1	4	163	17.9/8	219	410	10	8 X 18
SR240/280F(TNr.295);				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8	8 X 18
SU240/280	86-	R		33/50/1	19 581	MB/77/1	4	223	17.9/7.9	219	410	10	8 X 18
(TNr.281/789)				33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8	8 X 18

















GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
MAN (D)													
SU 240 _{(TNR.193);}													
SU 240/280		F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
(TNR.281&TNR.789);		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
SU 242 _(TNR.590)													
	86-	F		33-43/1	19 579	MB/75/1	4	163	17.9/8	219	410	10	8 X 18
SU 240/280				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8	8 X 18
(TNR.281/789)	86-	R		33-50/1	19 581	MB/77/1	4	223	17.9/7.9	219	410	10	8 X 18
				33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8	8 X 18
	87-	F		33-43/1	19 579	MB/75/1	4	163	17.9/8	219	410	10	8 X 18
SU242 _{(TNR.888);}				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8	8 X 18
SU240 _(TNR.790)	87-	R		33-50/1	19 581	MB/77/1	4	223	17.9/7.9	219	410	10	8 X 18
				33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8	8 X 18
	90-	F		33-43/1	19 579	MB/75/1	4	163	17.9/8	219	410	10	8 X 18
UL242				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8	8 X 18
	90-	R		33-50/1	19 581	MB/77/1	4	223	17.9/7.9	219	410	10	8 X 18
				33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8	8 X 18
Mercedes-Benz (D)													
	76-	F&R		-	17 820		2	100	10.8/8.7	180	410	8	8 X 10
MB-trac 1100,	76-	F&R		-	17 821		2	100	10.7/6.6	148	410	6	8 X 10
1300,1500													
Hydr.Brakes 5/80	76-	F&R		-	17 739		4	103	17/11.8	178	410	8	8 X 15
	73-	F&R		33-16/1	15 300		4	69.8	7	369	390	10	6 X 12
MB-trac 65/70	73-	F&R		-	29 306		4	15	89.75	73.8			
Mercedes-Benz (D)													
	76-	F&R		-	571553J			15	89.7	73.8			
MB-TRAC 700,800				-	20 280								
	76-	F&R		-	571372J								
				Pas-27	20 392		4	89.5	15	73.4			
	74-	F&R		-	17 739		8	103	17/11.8	178	410	8	8 X 15
MB-trac 95/105													
		R		-	29 306		4	18.5	89.75	73.8			
U 1600; U1650													
BM 427													
2X		F		Pas-41	29 324		4	149.8	20.9	81.5			
		F		-	29 306		4	18.5	89.75	73.8			
U 800 BM 417		R		-	20 554		4	SBB	18.5 MM				

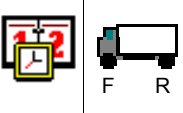


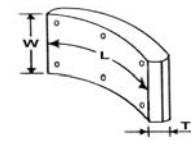


GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 		
								W	T	L				

Mercedes-Benz (D)









	R		Pas-41	29 325			4	149.5	20.3	81.5			
U1700 _(BM437) ; U1750L _(BM437) ; U1100T _(BM417) ; U1700T _(BM437) ; U2100 _(BM) ; U2150 _(BM)													
2X	F		Pas-41	29 324			4	149.8	20.3	81.5			
2X	F&R		-	29 306			4	18.5	89.75	73.8			
U900 _(BM417) ; U1000 _(BM427) ; U1150L _(BM417) ; U1200,U1350L _(BM437) ; U1400 _(BM427) ; T _(BM427) ;U1250L _(BM427)													




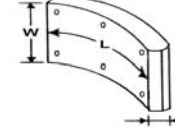
































Mercedes-Benz (D)

																
	77-82	F		-	571272J											
207 D _(1.0t) ; 208 _(1.5t)				Pas-240	20 784		4	149	18	74.9						
	77-82	R		33-60/1	11 582	MB/90/1	2	34.5	8	175	230	10	4 X 10			
				33-60/2	11 583	MB/91/1	2	34.5	8	208	230	12	4 X 10			
	82-2/95	F		-	571272J											
207D _(2.55-2.8t) ; 209D _(2.55-2.8t)				Pas-240	20 784		4	149	18	74.9						
	82-2/95	R		33-60/1	11 582	MB/90/1	2	34.5	8	175	230	10	4 X 10			
				33-60/2	11 583	MB/91/1	2	34.5	8	208	230	12	4 X 10			
	82-2/95	F		-	571272J											
208D _(BM 601) ; 210D _(BM601) ;				Pas-240	20 784		4	149	18	74.9						
	82-2/95	R		33-60/1	11 582		2	34.5	8	175	230	10	4 X 10			
				33-60/2	11 583	MB/91/1	2	34.5	8	208	230	12	4 X 10			
	77-82	F		-	571272J											
307D _(1.2t) ; 308 _(1.8t)				Pas-240	20 784		4	149	18	74.9						
	77-82	R		33-58/1	13 532	MB/88/1	2	54	8	201	260	12	4 X 10			
				33-58/2	13 533	MB/89/1	2	54	8	233	260	14	4 X 10			
	82-2/95	F		-	571272J											
307D/309D _(3.2/3.5t)				Pas-240	20 784		4	149	18	74.9						
	82-2/95	R		33-58/1	13 532	MB/88/1	2	54	8	201	260	12	4 X 10			
				33-58/2	13 533	MB/89/1	2	54	8	233	260	14	4 X 10			




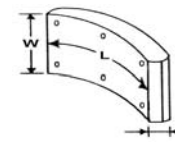























GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			




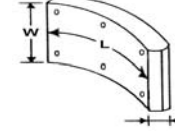


























Mercedes-Benz (D)




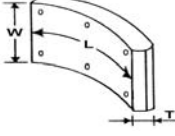
















	82-2/95	F		-	571272J			17.8	149	69			
308D _{(BM 602);}				Pas-240	20 784								
310D _(BM 602)				33-58/1	13 532	MB/88/1	2	54	8	201	260	12	4 X 10
	82-2/95			33-58/2	13 533	MB/89/1	2	54	8	233	260	14	4 X 10
406D,L,LK	65-75	F&R		33-15/2	15 349	MB/70/1	2	68	9	244	300	12	6 X 12
				33-15/1	15 350	MB/69/1	2	68	9	286	300	14	6 X 12
408D; 410D	82-	F		Pas-240	20 784		4	149	18	74.9			
_(BM 611)	82-	R		33-50	15 742	MB/80/1	2	79.5	8	210	270	12	5 X 10
				33-52	15 743	MB/81/1	2	79.5	8	243	270	14	5 X 10
507D; 510	86-	F		Pas-240	20 784		4	149	18	74.9			
_(BM 667)	86-	R		33-52	15 742	MB/80/1	2	79.5	8	210	270	12	5 X 10
				33-52	15 743	MB/81/1	2	79.5	8	243	270	14	5 X 10
508D; 510	82-	F		Pas-240	20 784		4	149	18	74.9			
_(BM 667)	82-	R		33-52	15 742	MB/80/1	2	79.5	8	210	270	12	5 X 10
				33-52	15 743	MB/81/1	2	79.5	8	243	270	14	5 X 10
608LP _{(BM314)-a.Mod}	65-77	F&R		33-24/1	15 057		4	90	11	248	300	10	8 X 15
609 D _(BM 668)	86-	F		Pas-258	29 835		4	175	21.7	85.5			
	86-	R		33-65/1	15 869	MB/107/1	2	87.2	9.3	237	300	12	
				33-65/2	15 870	MB/108/1	2	87.2	9.3	269	300	14	
709, K _(BM 673)	84-87	F&R		33-68	15 836	MB/103/1	4	90	11.5/7.2	259	304	10	8 X 12
	87-	F&R		33-61	15 836	MB/116/1	4	90	12.4/10.1	259	308	10	8 X 12
709D _{(BM 669);}	86-	F		Pas-258	29 835		4	22	175	85			
711D _(BM669)	86-	R		33-71/1	17 973	MB/100/1	2	102.2	9.3	237	300	12	
				33-71/2	17 974	MB/101/1	2	102.2	9.3	269	300	14	
709LP _{(BM314)-a.Mod}	77-	F&R		33-24/1	15 057		4	90	10.5	248	300	10	8 X 15
L 407 D,LK	75-86	F&R		33-15/2	15 349	MB/70/1	2	68	10	244	300	12	6 X 12
				33-15/1	15 350	MB/69/1	2	68	10	286	300	14	6 X 12
L409,LK	75-82	F&R		33-15/2	15 349	MB/70/1	2	68	10	244	300	12	6 X 12
				33-15/1	15 350	MB/69/1	2	68	10	286	300	14	6 X 12
L508 D	68-86	F&R		33-15/2	15 349	MB/70/1	2	68	10	244	300	12	6 X 12
				33-15/1	15 350	MB/69/1	2	68	10	286	300	14	6 X 12

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 
								W	T	L		
Mercedes-Benz (D)												
												
L608 D	78-	F&R		33-25/1	15 580	MB/94/1	2	98	12.2	244	304	12 6 X 12
				33-25/2	15 581	MB/95/1	2	98	12.2	286	304	14 6 X 12
	78-	F&R		33-35/1	17 409		4	135	12.5	248	304	10 8 X 15
L 613 D	77-	F&R		33-25/1	15 580	MB/72/1	2	98	10.2	244	300	12 6 X 12
				33-25/2	15 581	MB/73/1	2	98	10.2	286	300	14 6 X 12
				33-35/1	17 409		4	135	12.5	248	304	10 8 X 15
L206D;L207; L306D;L307D	73-77	F		33-52/1	15 742	MB/80/1	2	79.5	8	210	270	12 5 X 10
				33-52/2	15 743	MB/81/1	2	79.5	8	243	270	14 5 X 10
	73-77	R		-	13 141	DK/17/1	4	50	4.9	211	230	10 4 X 10
L508DG; L608LK	68-	F&R		33-25/1	15 580	MB/94/1	2	98	10.2	244	300	12 6 X 12
				33-25/2	15 581	MB/95/1	2	98	10.2	286	300	14 6 X 12
MB100D 2.65t	87-7/95	F		-	571521J							
				Pas-286	20 934		4	145.5	14	59.2		
				-	20 932							
	87-7/95	R		-	13 541		4	55.8	5.3	234	256	
BM 901 Sprinter 2.59t	3/95-	F		-	571844J							
				Pas-450	21 576							
				Pas-450	21 577		4	156.3	20.5	65		
	3/95-	R		-	571845J			17	64	57		
				-	21 572							
BM 902 Sprinter 2.8t	3/95-	F		-	571844J							
				Pas-450	21 576							
				Pas-450	21 577		4	156.3	20.5	65		
	3/95-	R		-	571846J			17	114	49		
				-	21 621			SBB				
			-	21 622								
BM 903 Sprinter 3.5t	3/95-	F		-	571844J							
				Pas-450	21 576							
				Pas-450	21 577		4	156.3	20.5	65		
	3/95-	R		Pas-337	21 592		2	156.3	18.8	54.8		
Sprinter 4.6t	84-	F&R		Pas-476	29 076		4	20	165	73		
Vito	96-	F		-	571844J							
				Pas-450	21 576							
				Pas-450	21 577		4	156.3	20.5	65		
	96-	R		-	571845J		2	17	64	57		
				-	21 572		2					
			-	21 904								




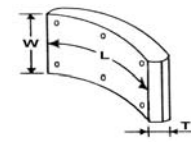





















GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	 NUMBER OF HOLES	
								W	T	L			
Mercedes-Benz (D)													
808 LP <small>a.Mod.(BM 316)</small>	67-77	F&R		33-35/1	17 409		4	135	10.3	248	300	10	8 X 15
	77-83	F&R		33-35/1	17 409		4	135	10.3	248	300	10	8 X 15
809, K <small>(BM 673)</small>	84-87	F&R		33-55/1	17 927	MB/96/1	4	105	11.5/7.2	259	304	10	8 X 12
	87-	F&R		33-70	17 928	MB/110/1	4	120	12,2/13,2/10	259	308	10	8 X 12
809D <small>(BM 670);</small>	86-	F		Pas-258	29 835		4	175	21.7	85.5			
	86-	R		33-73/1	17 975	MB/117/1	2	122.2	9.3	237	300	12	
811D <small>(BM 670)</small>				33-73/2	17 976	MB/118/1	2	122.2	9.3	269	300	14	
810 LP	65-	F&R		33-30/1	17 297	MB/67/1	8	100	15.3	213	418	8	8 X 15
		F&R		33-35/1	17 409		4	135	10.3	248	300	10	8 X 15
811 LP <small>a.Mod.(BM 318)</small>													
813LP <small>(BM 318);</small>	70-79	F&R		33-35/1	17 409		4	135	10.3	248	300	10	8 X 15
913LP <small>(BM318)-a.Mod.</small>													
814-7.5t <small>(BM 674)</small>	84-87	F&R		33-55/1	17 927	MB/96/1	4	105	11.5/7.2	259	304	10	8 X 12
				33-70	17 928	MB/110/1	4	120	12,2/13,2/10	259	308	10	8 X 12
814 8-8.5t <small>(BM 674)</small>	84-87	F		33-53/1	17 928	MB/97/1	4	120	10,2/11,2/8	259	304	10	8 X 12
	84-87	R		33-55/1	17 927	MB/96/1	4	105	11.5/7.2	259	304	10	8 X 12
	87-	F&R		33-70	17 928	MB/110/1	4	120	12,2/13,2/10	259	308	10	8 X 12
814D, DA <small>(BM 670)</small>		F		Pas-258	29 835		4	175	21.7	85.5			
		R		33-73/1	17 975	MB/117/1	2	122.2	9.3	237	300	12	
				33-73/2	17 976	MB/118/1	2	122.2	9.3	269	300	14	
817 <small>(BM 676)</small>	85-87	F		33-53/1	17 928	MB/97/1	4	120	10,2/11,2/8	259	304	10	8 X 12
	85-87	R		33-69/1	17 929	MB/102/1	4	135	11.5/7.2	259	304	10	8 X 12
	87-	F&R		33-70	17 928	MB/110/1	4	120	12,2/13,2/10	259	308	10	8 X 12
911 B <small>a. Mod.(BM 353)</small>	69-	F		33-30/1	17 297	MB/67/1	8	100	15.3	213	418	8	8 X 15
	69-	R		33-33/1	17 298	MB/68/1	8	120	15.3	213	418	8	8 X 15
914 <small>(BM 674)</small>	84-87	F&R		33-69/1	17 929	MB/102/1	4	135	11.5/7.2	259	304	10	8 X 12
914 AK <small>(BM 674)</small>	89-	F&R		33-56/2	17 949	MB/98/1	4	130	13.5/8	174	360	8	8 X 12
				33-56/1	17 950	MB/99/1	4	130	13.5/11.3	131	360	6	8 X 12
914 E <small>(BM 678)</small>	85-9/88	F		33-54/1	19 844	MB/104/1	4	160	13.5/8	173.6	360	6	8 X 15
				33-54/2	19 845	MB/105/1	4	160	13.5/11.3	130.6	360	8	8 X 15
	85-9/88	R		33-56/2	17 949	MB/98/1	4	130	13.5/8	174	360	8	8 X 12
				33-56/1	17 950	MB/99/1	4	130	13.5/11.3	131	360	6	8 X 12
	88-	F		33-59/1	19 844	MB/114/1	4	160	15.1/9.6	174	364	6	8 X 15
				33-59/2	19 845	MB/113/1	4	160	15.1/12.9	131	364	8	8 X 15
	88-			33-72/1	17 949	MB/111/1	4	130	15.1/9.6	174	364	8	8 X 12
				33-72/2	17 950	MB/112/1	4	130	15.1/12.9	131	364	6	8 X 12




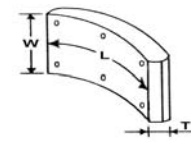

















GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L		DRUM	
Mercedes-Benz (D)													
914 K, S (BM 678)	89-	F&R		33-63	17 929	MB/115/1	4	135	13.3/9	259	308	10	8 X 13
914, KO (BM 674)	87-	F&R		33-63	17 929	MB/115/1	4	135	13.3/9	259	308	10	8 X 13
917 AF (BM 676)	89-	F&R	 	33-72/1	17 949	MB/111/1	4	130	15.1/9.6	174	364	8	8 X 12
				33-72/2	17 950	MB/112/1	4	130	15.1/12.9		364	6	8 X 12
Mercedes-Benz (D)													
1013 LP, LPL (BM 316/318)		F&R		33-35/1	17 409		4	135	10.3	248	300	10	8 X 15
1013A,AK,KO; 1017A,AF,F,AK, AS,KO; 1019AF, F (BM 380)	76-86	F&R		33-34/1	17 682	MP/29/1	8	123	17/11.8	178	410	8	8 X 20
1013K (BM 380)	76-86	F&R		33-51	17 739		8	103	17/11.8	178	410	8	8 X 15
1013S; 1017K,S, LS (BM 380)	76-86	F		33-51	17 739		8	103	17/11.8	178	410	8	8 X 15
	76-86	R		33-34/1	17 682	MP/29/1	8	123	17/11.8	178	410	8	8 X 20
1113 LP, LPL BM 318	79-86	F&R		33-35/1	17 409		4	135	12.5	248	304	10	8 X 15
1113B (BM 358)	63-86	F		33-30/1	17 297	MB/67/1	8	100	15.3	213	418	8	8 X 15
	63-86	R		33-33/1	17 298	MB/68/1	8	120	15.3	213	418	8	8 X 15
1114 A,AS,K,S(BM 675); 1117S(BM678)	84-	F&R	 	33-72/1	17 949	MB/111/1	4	130	15.1/9.6	174	364	8	8 X 12
				33-72/2	17 950	MB/112/1	4	130	15.1/12.9		364	6	8 X 12
1114,KL(BM 675); 1117,K,S,L, LS(BM676); 1120,S,L, 1117A(BM678); 1117A(BM676); LS(BM677); 1114A(BM678)	84-	F	 	33-56/2	17 949	MB/98/1	4	130	13.5/8	174	360	8	8 X 12
				33-56/1	17 950	MB/99/1	4	130	13.5/11.3	131	360	6	8 X 12
	84-	R	 	33-72/1	17 949	MB/111/1	4	130	15.1/9.6	174	364	8	8 X 12
				33-72/2	17 950	MB/112/1	4	130	15.1/12.9		364	6	8 X 12

GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
									W	T	L			
Mercedes-Benz (D)														
1120 AF (BM 677)	84-	F		33-54/1	19 844	MB/104/1	4	160	13.5/8	173.6	360	6	8 X 15	
				33-54/2	19 845	MB/105/1	4	160	13.5/11.3	130.6	360	8	8 X 15	
	84-	R		33-72/1	17 949	MB/111/1	4	130	15.1/9.6	174	364	8	8 X 12	
				33-72/2	17 950	MB/112/1	4	130	15.1/12.9		364	6	8 X 12	
1120 F (BM 677)	84-	F		33-59/1	19 844	MB/114/1	4	160	15.1/9.6	174	364	6	8 X 15	
				33-59/2	19 845	MB/113/1	4	160	15.1/12.9	131	364	8	8 X 15	
				33-72/1	17 949	MB/111/1	4	130	15.1/9.6	174	364	8	8 X 12	
				33-72/2	17 950	MB/112/1	4	130	15.1/12.9		364	6	8 X 12	
1213; 1217 - a.Mod.(BM 381)	76-86	F&R		33-34/1	17 682	MP/29/1	8	123	17/11.8	178	410	8	8 X 20	
1214A; 1217CA; 1222A; 1225AF (BM 615)	83-	F&R		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20	
1219 a.Mod.(BM 381)	76-84	F&R		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20	
1222,AF,F,S (BM 615)	83-	F		-	17 915		8	122.7	17/11.8	178	410	8	6 X 12	
	83-	R		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20	
1222,S,A (BM 650)		F&R		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20	
1222F, AF; 1417, K - (BM 650)		F		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20	
		R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15	
1314,K,AK,(BM675); 1317,S,AK,L(BM676); 1320,S,L,LS(BM677); 1324,S,L,LS(BM678)	84-88	F&R		33-54/1	19 844	MB/104/1	4	160	13.5/8	173.6	360	6	8 X 15	
				33-54/2	19 845	MB/105/1	4	160	13.5/11.3	130.6	360	8	8 X 15	
	88-	F&R		33-59/1	19 844	MB/114/1	4	160	15.1/9.6	174	364	6	8 X 15	
				33-59/2	19 845	MB/113/1	4	160	15.1/12.9	131	364	8	8 X 15	
1413(a.Mod.BM383); 1417(a.Mod.BM383); 1424(a.Mod.BM383) 1419(a.Mod.BMBM338)	75-	F&R		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20	
1414, K (BM 616)	84-88	F&R		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20	
1417, K (BM 650)		F		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20	
		R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15	

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			
Mercedes-Benz (D)													
				33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
1417A,AK _(BM651) ;		F&R											
1420,L,LS _(BM651) ;													
1422,L,LS,F _(BM651) ;													
1426LS _(BM651)													
				33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20
1419 _(BM616) ;	84-	F&R											
1420,L,LS _(BM616) ;													
LS _(BM616)													
1422,L,S,LS,F _(BM616) ;													
1425,S													
1417C,CK,CA,CAK _(BM616) ;													
1419 _(BM616) ;													
1420,L,LS _(BM616) ;													
LS _(BM616)													
1422,L,S,LS,F _(BM616) ;													
1425,S													
				33-33/1	17 298	MB/68/1	8	120	15.3	213	418	8	8 X 15
1418 L, LK,LS		F&R											
_(BM 338)													
				33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20
1419, S _(BM 397)		F&R											
				33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
1422S _(BM 651) ;		F											
1426SA _(BM651)		R		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20
				33-38/1	17 105		8	140	15.7	213	418	8	8 X 15
1424 a.Mod. _(BM 354)		F											
		R		33-40/1	19 182		8	160	15.7	213	418	8	8 X 15
				33-38/1	17 105	MB/65	8	140	15.7	213	418	8	8 X 15
1513 a.Mod. _(BM 360)		F											
		R		33-40/1	19 182	MB/66	8	160	15.7	213	418	8	8 X 15
	89-	F&R		33-74/1	19 936		4	200	15.5/10	173.6	364	8	
1514,K,L _(BM 675) ;													
1517,K,L _(BM676) ;				33-74/2	19 937		4	200	15.5/13.3	130.6	364	6	
1520,S,L,LS _(BM677) ;													
1524L _(BM679)													
				33-38/1	17 105	MB/65	8	140	15.7	213	418	8	8 X 15
1517 a.Mod.		F											
		R		33-40/1	19 182	MB/66	8	160	15.7	213	418	8	8 X 15




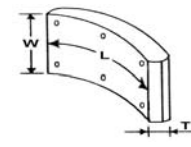























GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Mercedes-Benz (D)													
1519 a.Mod. BM 360	71-	F		33-38/1	17 105	MB/65	8	140	15.7	213	418	8	8 X 15
	71-	R		33-40/1	19 182	MB/66	8	160	15.7	213	418	8	8 X 15
1613(a.Mod.BM 385); 1617,K,L,KO(BM385); 1619,K,S,KO,L (BM385)	75-84	F&R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
	84-91	F&R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
1614 a.Mod.(BM 617) 1617,C,S,K,L(BM 617)	89-91	F&R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
	83-91	F		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20
1617 CK,CAK BM 617	83-91	R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
	75-91	F		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20
CAK(BM385); 1619A,AK(BM385)	75-91	R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
	-91	F		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20
1617A,AK(BM 385); 1617C,CK,CAK (BM385); 1619A,AK(BM385)	-91	R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
	85-91	F&R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
1617CS,CL(BM 617); 1619CL(BM617)	83-91	F&R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
1620,L(BM 617) 1622,L,S,K,KA(BM 617)	-83	F		33-36/1	17 285	BC/2/1	8	140	10	191	440	8	8 X 20
1624 LAK, LAS (BM 346 Ch.815018)	-83	R		33-46/1	19 160	MB/51/1	8	170	15	186	440	8	8 X 20
	-83	F		33-37/1	17 276	MB/60/1	8	140	15	182	430	8	8 X 20
1624 LK,LS (BM 346 Ch. 815018)	-83	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Mercedes-Benz (D)													
													
	70-83	F		33-37/1	17 276	MB/60/1	8	140	15	182	430	8 8 X 20	
1624 LP,LPK,LPS	70-83	R		33-46/1	19 160	MB/51/1	8	170	15	186	440	8 8 X 20	
(BM 335)													
	75-91	F&R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15	
1624,K,S,L,LS	(BM 385)												
	83-91	F		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8 8 X 20	
1625 AK	(BM 617)	83-91	R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410 8 8 X 15	
	80-91	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15	
1625,S,K,L,LS	(BM 617)												
	80-91	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18	
	73-91	F&R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15	
1626K,AK,S,AS,L,	73-91	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18	
LS	(BM 387);												
1632K,AK,S,AS,L,													
LS	(BM 387);												
1719,K,AK,S	(BM387)												
	73-91	F		33-37/1	17 276	MB/60/1	8	140	15	182	430	8 8 X 20	
1626LP,LPK,LPS	73-91	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18	
(BM 363);													
1632LP,LPK,													
Ch815018	(BM363)												
	-91	F&R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15	
BM 621													
1628 A													
BM 621													
	80-91	F&R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15	
1628,S,LS,K,L	80-91	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18	
(BM 620)													
	-73	F		33-37/1	17 276	MB/60/1	8	140	15	182	430	8 8 X 20	
1632 LP	-Ch.815 017	-73	R		33-46/1	19 160	MB/51/1	8	170	15	186	440 8 8 X 20	
(BM 363)													
	71-	F		33-37/1	17 276	MB/60/1	8	140	15	182	430	8 8 X 20	
1632 LPL,LPSL	71-	R		33-46/1	19 160	MB/51/1	8	170	15	186	440	8 8 X 20	
(BM 363)													

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Mercedes-Benz (D)													
													
	-91	F&R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15	
1632LAPK,LAPS	-91	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18	
(BM 363);													
1635,S,K,L,LS													
(BM645);													
1644,S,LS(BM645)													
	80-	F&R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15	
1633 S,K,L,LS	80-	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18	
(BM620)													
	84-91	F&R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15	
1636, S,LS(BM 620)	84-91	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18	
	80-86	F&R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15	
1638, S,LS(MB 620)				33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18	
	89-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18	
1717,K,L(BM652);	89-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8 8 X 20	
1720,S,L(BM652);													
1722,S,K,L(BM652);													
L,LS(BM655)													
1726,S,K,L,LS(BM652);													
1729,S,K													
	89-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15	
1717AK(BM 655);	89-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8 8 X 20	
1722AK(BM655);													
1726AK(BM655);													
1729AK(BM655);													
1735AK(BM655)													
	89-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18	
L,LS(BM655);													
1748S,L,1735(BM655);													
1748BM(655)													
LS(BM655);													
1729(BM655);													
	89-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8 8 X 20	
1733,S,L,LS(BM652);													
1735S,K,L,LS(BM655);													
1748S,L,1735(BM655);													
1748BM(655)													
LS(BM655);													
1729(BM655)													

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Mercedes-Benz (D)													
1813 L	70-75	F		33-33/1	17 298	MB/68/1	8	120	15.3	213	418	8	8 X 15
	70-75	R		33-38/1	17 105	MB/65	8	140	15.7	213	418	8	8 X 15
6X2 (BM 352)													
1819 L	71-75	F		33-33/1	17 298	MB/68/1	8	120	15.3	213	418	8	8 X 15
	71-75	RR		33-38/1	17 105	MB/65	8	140	15.7	213	418	8	8 X 15
6X4 (BM 360)													
1820, 1820L, 1820K,1827, 1831LS,1827L, 1827LS		F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
Disc Brakes		F		29 042	29 042		4	SBB	30 mm				
1827,S,L,LS(BM 652); 1831S,L,LS(BM652); 1838S,L,K(BM655); 1844(BM655) LS(BM655); 1844S,L,LS(BM655); 1838	91-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
	91-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
1919,S,K,AK(BM 389); 1926,S,K,A,AS,AK (BM389); 1932,S,A,AS (BM389);	73-89	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
	73-89	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
1921L,LK,LS(BM 349); 1924LP,LPS(BM336); 1924L,LK,LS(BM346)	69-73	F		33-37/1	17 276	MB/60/1	8	140	15	182	430	8	8 X 20
Ch 816 018	69-73	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
Ch 816 077	69-73	R		33-46/1	19 160	MB/51/1	8	170	15	186	440	8	8 X 20
1922,S,K(BM 656); 1929,S,K,L(BM656); 1935,S,K(BM656); 1948(BM656)	89-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
	89-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
1922,S,K,AK(BM 621)	82-89	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
	82-89	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18




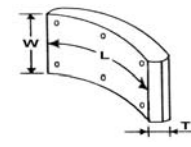





















GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Mercedes-Benz (D)													
1922AK _{(BM 656);}	89-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
1929A,AS,AK _{(BM656);}	89-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
1935AS,AK _(BM656)													
1924 LAK,	69-73	F		33-36/1	17 285	BC/2/1	8	140	10	191	440	8	8 X 20
LAS _(BM 346-Ch. 815 018)	69-73	R		33-46/1	19 160	MB/51/1	8	170	15	186	440	8	8 X 20
1924,S,K _{(BM 397);}	-89	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
1926LS _{(BM389);}	-89	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
1926LP,LS _{(BM346);}													
1932LS _{(BM389);}													
LPS _{(BM363-Ch886513);}													
1928S _{(BM621);}													
1928L,LK													
1926LP,LPS	73-	F		33-37/1	17 276	MB/60/1	8	140	15	182	430	8	8 X 20
_{(BM 363-Ch. 886 512);}	73-	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
1932LP,LPS													
_(BM 363-Ch815018-886512)													
1928 _{(BM 621);}	80-89	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
1933 _{(BM621);}	80-89	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
1938 _(BM621)													
1932 LP, LPS	71-73	F		33-37/1	17 276	MB/60/1	8	140	15	182	430	8	8 X 20
_(BM 363- Ch. 815 017)	71-73	R		33-46/1	19 160	MB/51/1	8	170	15	186	440	8	8 X 20
1936, S,K,AS,AK,	81-89	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
LS _(BM 621)	81-89	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
2024 LPS	71-73	F		33-37/1	17 276	MB/60/1	8	140	15	182	430	8	8 X 20
_{6X2 (BM 366)}	71-73	R		33-46/1	19 160	MB/51/1	8	170	15	186	440	8	8 X 20
2025	83-91	FF		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
_{6X2/4 (BM 619)}	83-91	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18

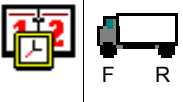


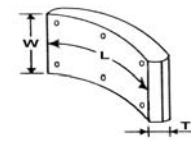


GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L		Ø	
Mercedes-Benz (D)													
													
2032 S,LS (6X2/4-BM391)	-91	FF		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
2026 S(6X2/4-BM 391); 2032 S,LS (6X2/4-BM391)	-91	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
2028 A 6X6 (BM 624)	-91	F&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
2028 LS 6X2/4 (BM 622)	80-91	FF		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
	80-91	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
Ch; 815 018	73-75	F		33-37/1	17 276	MB/60/1	8	140	15	182	430	8	8 X 20
2032 LPS 6X2(BM 363)	73-75	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
-Ch. 815 017	71-73	F		33-37/1	17 276	MB/60/1	8	140	15	182	430	8	8 X 20
	71-73	R		33-46/1	19 160	MB/51/1	8	170	15	186	440	8	8 X 20
2033 LS 6X2/4 (BM 622)	82-91	FF		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
	82-91	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
2035 S,LS(6X2/4-BM 647); 2036,LS(6X2/4-BM622)	-91	FF		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
	-91	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
2219 C 6X2/4 (BM 619.2)	75-84	FF&R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
6X2	84-86	F&R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
2219 CL(BM 619.4)	84-86			33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20
6X2/4	-91	FF&R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
2219(BM 385); 2220(BM619.2); 2222(BM619.2)													
2219,L (6X2 BM 385); 2219,K,KO,S,B (6X4 BM385); 2224(6X2 BM385); 2224S,K, 219,B,K(6X4 BM397);	-91	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
	-91	RR		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Mercedes-Benz (D)													
6x2,6x4	73-75	F&R		33-40/1	19 182	MB/66	8	160	15.7	213	418	8	8 X 15
2219,LP,LPK (BM 360/355)													
6X2	73-75			33-37/1	17 276	MB/60/1	8	140	15	182	430	8	8 X 20
6X4	73-75	R		33-37/1	17 276	MB/60/1	8	140	15	182	430	8	8 X 20
6X2	-91	F&R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
2219C(BM 619.0);	-91			33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20
2220,L(BM619.0);													
2222L(BM619.4);													
2222,L(BM619.0)													
	89-91	FF		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
2220 L	89-91	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
6X2/4 (BM 619.4)													
6X2/4	-91	F&R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
2220(BM 619.0);													
2222(BM619.0)													
6X4	84-91	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
2222 B(BM 619);	84-91	RR		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20
2225 B(BM 619)													
6X4	83-91	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
2222,K(BM 619);	83-91	RR		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20
2225(BM619)													
	69-74	F		33-37/1	17 276	MB/60/1	8	140	15	182	430	8	8 X 20
2224 LP 6X2 (BM 335)	69-74	R		33-46/1	19 160	MB/51/1	8	170	15	186	440	8	8 X 20
	69-74	F		33-37/1	17 276	MB/60/1	8	140	15	182	430	8	8 X 20
2224 LP,LPK,LPS,	69-74	RR		33-41/1	19 125	MB/61/1	8	160	19,4	156	370	8	8 X 18
LPB 6X4(BM361)	69-74	RR		33-46/1	19 160	MB/51/1	8	170	15	186	440	8	8 X 20
Ch. 886512	73-75	F		33-37/1	17 276	MB/60/1	8	140	15	182	430	8	8 X 20
2226 LP 6X2(BM 363)	73-75	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
Ch. 886512		F		33-37/1	17 276	MB/60/1	8	140	15	182	430	8	8 X 20
2226 LP,LPB,LPK,		RR		33-41/1	19 125	MB/61/1	8	160	19,4	156	370	8	8 X 18
LPS 6X4 (BM 363)													
Ch. 886 513	-91	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
2226,2232 LP	-91	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
6X2 (BM 363)													
Ch. 886 513	-91	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
2226,2232 LP,LPB,													
LPK,LPS 6X4(BM363)	-91	RR		33-41/1	19 125	MB/61/1	8	160	19,4	156	370	8	8 X 18

















GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Mercedes-Benz (D)													
	73-91	F&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15	
2226,S,LS(6X4 BM 393);													
2232,S,LS													
(6X4 BM393)													
Ch. 886 513	73-91	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15	
2226L,2232L	73-91	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18	
6X2 (BM 363)													
	80-91	F&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15	
2228 6X4 (BM 623)													
	80-90	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15	
2228,L;2232,L	80-90	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18	
6X2 (BM 623)													
Ch. 815 017	69-73	F		33-37/1	17 276	MB/60/1	8	140	15	182	430	8 8 X 20	
2232 LP	69-73	R		33-46/1	19 160	MB/51/1	8	170	15	186	440	8 8 X 20	
6X2 (BM 363)													
Ch. 815 017-886 512	73-91	F		33-37/1	17 276	MB/60/1	8	140	15	182	430	8 8 X 20	
2232 LP 6X2 (BM 363)	73-91	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18	
Ch. 886 512	-91	F		33-37/1	17 276	MB/60/1	8	140	15	182	430	8 8 X 20	
2232 LP,LPK,	-91	RR		33-41/1	19 125	MB/61/1	8	160	19,4	156	370	8 8 X 18	
LPS 6X4 (BM 363)													
	-91	F		33-37/1	17 276	MB/60/1	8	140	15	182	430	8 8 X 20	
2232 LPL		R		33-46/1	19 160	MB/51/1	8	170	15	186	440	8 8 X 20	
6X2 (BM363)													
	80-86	F&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15	
2233 6X4 (BM 623)													
	-91	F&R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15	
2235,L,S(6X2 BM 648);	-91	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18	
2244, L (6X4 BM648)													
	-91	F&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15	
2244S(6X4 BM648)													
2235,S,K(6X4 BM 648);													
2244S(6X4 BM648)													
	82-91	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15	
2236 6X2 (BM 623)	82-91	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18	
	89-91	F&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15	
2236 S 6X4 (BM 623)													
	81-91	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15	
2238	81-91	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18	
6X2 (BM 623)													

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Mercedes-Benz (D)													
	81-83	F&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
2238 6X4 (BM 623)													
6X2	89-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
2420,L(BM 653);	89-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
2422,L(BM653);	89-			33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
2429,L(BM658);													
2433,L(BM658);													
2531,L(BM653);													
2538,L(BM653);													
2435,L(BM658);													
2448													
6X2/4	89-	F&R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
2420LS(BM654);	89-			45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
2422L(BM654);													
2426L(BM654);													
2429S,LS(BM657);													
2448LS(BM657)													
LS(BM657);													
2433S,LS(BM654);													
2435S													
6X4	89-	F&RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
2422,B,K(BM653);													
2426,B(BM653);													
2429,S(BM658);													
2433K(BM653);													
2448S(BM658)													
6X4	89-	F&R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
2429K(BM 658);	89-			45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
2435K(BM658)													
6X4	89-	F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
2435,S(BM 658)	89-	R		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
F&RR													
2524,2524k,2527,													
2527B,2538S													
6X4	89-	F&R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
2527B(BM 653);													
2538,K(BM658)													

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L			
Mercedes-Benz (D)													
2544LS,2550LS		F&R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
2534LS,2538LS, 2544LS,2550LS				45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
2543L		F		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
				33-42/1	19 486	MP/31/1		163	17/11.8	178	410	8	8 X 15
2624 a.Mod. 6X6 BM 343	-73	F		33-36/1	17 285	BC/2/1	8	140	10	191	440	8	8 X 20
	-73	RR		33-46/1	19 160	MB/51/1	8	170	15	186	440	8	8 X 20
2624 a.Mod. 6X4 (BM 343)	-73	F		33-37/1	17 276	MB/60/1	8	140	15	182	430	8	8 X 20
	-73	RR		33-46/1	19 160	MB/51/1	8	170	15	186	440	8	8 X 20
2624,S,K _(6X4-BM397) ; 2624A,AK _(6X6-BM397) ; S _(6X4-BM397) 2628	-73	F&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
2626(a.Mod 6X4,6X6-BM395); 2632(a.Mod 6X4,6X6-BM395)	73-89	F&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
2628 _(6X4, 6X6-BM 624)	80-89	F&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
2628A,AK _(6X6-BM397) ; 2628L,LK,LS _(6X4-BM343)	-73	F&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
6X6 2629,A,AS,AK _(BM659) ; 2635,A,AS,AK _(BM659)	89-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
6X4 2629,B,S,K _(BM 659) ; 2635,S,K _(BM659) ; 2648S _(BM659)	89-	RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
2629,B,S,K _(BM 659) ; 2635,S,K _(BM659) ; 2648S _(BM659)	89-	F&RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
2632S _(6X4-BM397) ; 2632 _(6X6-BM663) ; 2635A,AS,2635, AK _(6X4-BM649)	89-	F&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			



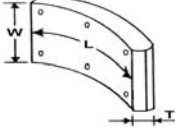


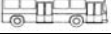






















Mercedes-Benz (D)

													
2633 _(6X4-BM 624)	80-86	F&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
2636,S,K _(6x4,6x6-BM 624)	82-89	F&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
2638 _(6X4-BM 624)	81-86	F&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
3028,B,K _(8X4-BM 625)	-87	FF&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
3038 S _(6X4 BM 659)	89-	F&RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
3228 B,K _(8X4/4-BM 625.005/009)	89-	FF		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
	89-	RR		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20
3228K _{(8X4/4-BM625.018/019);} 3528B,K _(8X4/4-BM625)	89-	FF&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
3229,B,K _{(8X4/4-BM 625);} 3233B,K _{(8X4/4-BM625);} 3538K _(8X4/4-BM625) 3238 _{(8X4/4-BM625);}	91-	FF&RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
3229,B,K _{(8X4/4-BM625);} 3235,K _{(8X4/4-BM625);} 3328B,K _(8X4/4-BM625)	-89	FF&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
3235,K _{(8X4/4-BM625);} 3535B,K,AK _(8X4/4-BM625)	89-	FF&RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
3236A _{(6X6-BM625);} 3250A _(6X6-BM625)	89-	F&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
3250AF _{(6X6-BM625);} 3850A _(6X6-BM625)	89-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
	89-	RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
3328 _(8X4/2-BM 625)	83-89	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15




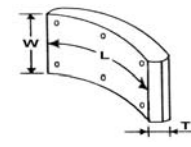




























GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Mercedes-Benz (D)													
	-89	FF&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
3328,K _(8X4/4-BM624) ;													
3336 _(8X4/4-BM625) ;													
4850A _(8X8-BM625)													
	84-89	FF&RR		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
3536 _(8X4/4-BM 625) ;													
4050A _(8X8-BM625)													
	84-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
3850 AS _(6X6-BM 625)													
	84-	RR		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
	96-	F&R		-	29 106		4	SBB	30 mm				
ACTROS 4x2													
	96-	F		-	29 106		4	SBB	30 mm				
ACTROS 6x4													
	96-			45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
Mercedes-Benz (D)													
	77-	F		-	571272J								
307 D													
				Pas-240	20 784		4	149	18	74.9			
	77-	R		33-58/1	13 532	MB/88/1	2	54	8	201	260	12	4 X 10
				33-58/2	13 533	MB/89/1	2	54	8	233	260	14	4 X 10
	84-	F		-	571272J								
				Pas-240	20 784		4	149	18	74.9			
	84-	R		33-58/1	13 532	MB/88/1	2	54	8	201	260	12	4 X 10
				33-58/2	13 533	MB/89/1	2	54	8	233	260	14	4 X 10
	82-	F		-	571272J								
310													
				Pas-240	20 784		4	149	18	74.9			
	82-	R		33-58/1	13 532	MB/88/1	2	54	8	201	260	12	4 X 10
				33-58/2	13 533	MB/89/1	2	54	8	233	260	14	4 X 10
	-88			33-56/2	17 949	MB/98/1	4	130	13.5/8	174	360	8	8 X 12
O 1114, L _(BM 675)													
				33-56/1	17 950	MB/99/1	4	130	13.5/11.3	131	360	6	8 X 12
	88-			33-59/1	19 844	MB/114/1	4	160	15.1/9.6	174	364	6	8 X 15
				33-59/2	19 845	MB/113/1	4	160	15.1/12.9	131	364	8	8 X 15
	9/88-	F&R		33-56/2	17 949	MB/98/1	4	130	13.5/8	174	360	8	8 X 12
O 1117, L _(BM 676) ;													
O 1120, L _(BM677)													
	86-88	F&R		33-54/1	19 844	MB/104/1	4	160	13.5/8	173.6	360	6	8 X 15
O 301													
				33-54/2	19 845	MB/105/1	4	160	13.5/11.3	130.6	360	8	8 X 15
	88-	F&R		33-59/1	19 844	MB/114/1	4	160	15.1/9.6	174	364	6	8 X 15
				33-59/2	19 845	MB/113/1	4	160	15.1/12.9	131	364	8	8 X 15

GRANTEX Performance Brakes		F	R	GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	 NUMBER OF HOLES		
								W	T	L				
Mercedes-Benz (D)														
	74-	F		33-43/1	19 579	MB/75/1	4	163	17.9/8	219	410	10	8 X 18	
O 303 13 R,14R				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8	8 X 18	
15R	74-	R		33-50/1	19 581	MB/77/1	4	223	17.9/7.9	219	410	10	8 X 18	
				33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8	8 X 18	
	74-	F		33-57/2	17 795	MB/83/1	4	143	18/15.4	174	410	8	8 X 20	
O 303 9R, 10 R,				33-57/1	17 796	MB/82/1	4	143	17.9/8	219	410	10	8 X 20	
11 R, 12 R	74-	R		33-43/1	19 579	MB/75/1	4	163	17.9/8	219	410	10	8 X 18	
				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8	8 X 18	
	74-			33-62/1	19 632	MB/85/1	4	180	18/15.4	188	410	8	8 X 15	
				33-62/2	19 633	MB/84/1	4	180	17.9/8.2	236	410	10	8 X 15	
		F		33-43/1	19 579	MB/75/1	4	163	17.9/8	219	410	10	8 X 18	
O 305, G				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8	8 X 18	
				33-50/1	19 581	MB/77/1	4	223	17.9/7.9	219	410	10	8 X 18	
				33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8	8 X 18	
	73-87	F		33-43/1	19 579	MB/75/1	4	163	17.9/8	219	410	10	8 X 18	
O 307 (100 km/h)				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8	8 X 18	
	73-87	R		33-50/1	19 581	MB/77/1	4	223	17.9/7.9	219	410	10	8 X 18	
				33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8	8 X 18	
	-87	F		33-43/1	19 579	MB/75/1	4	163	17.9/8	219	410	10	8 X 18	
O 307 (80 km/h)				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8	8 X 18	
	-87	R		33-50/1	19 581	MB/77/1	4	223	17.9/7.9	219	410	10	8 X 18	
				33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8	8 X 18	
	66-	F&R		33-15/2	15 349	MB/70/1	2	68	10	244	300	12	6 X 12	
O 309				33-15/1	15 350	MB/69/1	2	68	10	286	300	14	6 X 12	
	77-	F&R		33-25/1	15 580	MB/94/1	2	98	12.2	244	304	12	6 X 12	
				33-25/2	15 581	MB/95/1	2	98	12.2	286	304	14	6 X 12	
(OM 352)	77-	F&R		33-35/1	17 409		4	135	12.5	248	304	10	8 X 15	
	86-88	F&R		33-54/1	19 844	MB/104/1	4	160	13.5/8	173.6	360	6	8 X 15	
O 402 (BM 697)				33-54/2	19 845	MB/105/1	4	160	13.5/11.3	130.6	360	8	8 X 15	
	88-	F&R		33-59/1	19 844	MB/114/1	4	160	15.1/9.6	174	364	6	8 X 15	
				33-59/2	19 845	MB/113/1	4	160	15.1/12.9	131	364	8	8 X 15	
	91-	F&R		-	29 053		4	250	30	118.3				
O 404 10-15 R; O 450														
	84-	F		33-43/1	19 579	MB/75/1	4	163	17.9/8	219	410	10	8 X 18	
O 405, G				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8	8 X 18	
	84-	R		33-50/1	19 581	MB/77/1	4	223	17.9/7.9	219	410	10	8 X 18	
				33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8	8 X 18	

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Mercedes-Benz (D)													
O 407 (100 km/h)	F			33-43/1	19 579	MB/75/1	4	163	17.9/8	219	410	10	8 X 18
				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8	8 X 18
	R			33-50/1	19 581	MB/77/1	4	223	17.9/7.9	219	410	10	8 X 18
				33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8	8 X 18
O 407 (80 km/h)	F			33-43/1	19 579	MB/75/1	4	163	17.9/8	219	410	10	8 X 18
				33-43/2	19 580	MB/74/1	4	163	18/15.4	174	410	8	8 X 18
	R			33-50/1	19 581	MB/77/1	4	223	17.9/7.9	219	410	10	8 X 18
				33-50/2	19 582	MB/76/1	4	223	18/15.4	174	410	8	8 X 18
O 609D (BM 668); O 611D (BM 669.3)	F			Pas-258	29 835		4	175	21.7	85.5			
	R			33-65/1	15 869	MB/107/1	2	87.2	9.3	237	300	12	
O 609D (BM 669.0); O 611D (BM 670.3); O 614D (BM670.3)	F			Pas-258	29 835		4	175	21.7	85.5			
				33-73/1	17 975	MB/117/1	2	122.2	9.3	237	300	12	
	R			33-73/2	17 976	MB/118/1	2	122.2	9.3	269	300	14	
-6/87 -7.5t (BM 674)	F&R			33-55/1	17 927	MB/96/1	4	105	11.5/7.2	259	304	10	8 X 12
				33-67	17 927	MB/109/1	4	105	13.45	259	308	10	8 X 13
O 814, L -7.5t (BM 674)	-6/87	F		33-53/1	17 928	MB/97/1	4	120	10,2/11,2/8	259	304	10	8 X 12
	-6/87	R		33-55/1	17 927	MB/96/1	4	105	11.5/7.2	259	304	10	8 X 12
	7/87-	F&R		33-70	17 928	MB/110/1	4	120	12,2/13,2/10	259	308	10	8 X 12
OF1419(BM 397); OF1617(BM355); OF1619(BM397); OF1621(BM355); OF1624(BM397)	F			33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
	R			33-49/1	19 466	MB/58/3	4	220	19,4	156	370	10	8 X 18
OH1417(BM 346); OH1417(BM 396);	F			33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
	R			33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
OH1622(BM 356, 358); 1625OH(BM376,378); OH1628(BM 368,386,388)	F			33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
	R			45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Mercedes-Benz (D)													
		F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
OHL 1622 _(BM396) ;		R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
1625OHL ₍₃₉₆₎ ;													
OHL 1628 _(BM396)													
Mercedes-Benz (D)													
DB-Axles				-	29 106		4	SBB	30.0 mm				
NR5/10DCL-9													
Minerva													
				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18
Assali				-	19 408		8	210	120	190	420	15	8 x 23
				-	20 727		4	SBB					
Superstar 3A													
Mistral													
				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10	8 X 18
Assali				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18
MOL													
				17-20/2	19 461	YK/9/3	4	209	16.6/4.4	196	394	16	8-10
384 X 209				17-20/1	19 462	YK/8/3	4	209	16.6/13.5	196	394	16	8-10
				17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12	8 X 18
419 X 203				17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12	8 X 18
				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10	8 X 18
420 X 180													
				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18
420 X 200				-	19 251	BL/35/1	4	200	18/16	180	420	10	8 X 15
				-	19 252	BL/36/1	4	200	18/10	193	420	10	
Montenegro (E)													
		R		-	18 134		4	200	16.8/6	150	314	9	6 x 15
314X200Llanta 15"				-	18 135		4	200	16.8/15.3	180	314	9	6 x 15
		R		-	19 790		4	178	18/15	189	419	12	K-10
419 X 178				-	19 841		4	178	17.5/10.5	195	417	12	
Muller (Mittelal) (D)													
				-	19 102	BC/54/1	8	150	10.3	142	300	8	8 X 18
300X150 Flach-NockenBrakes													
				-	19 103	BC/55/1	8	200	10	141	300	8	8 X 18
300X200 Flach-NockenBrakes													

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Muller (Mittelal) (D)													
	62-			-	15 287		8	70	7.3	186	356	6	6 X 12
356X70-U2506/30, U3006/30,P3606, T3606													
				-	17 016	BC/38/1	8	120	8	191	400	8	8 X 18
400 X 120													
				-	17 115	BC/39/1	8	120	10	189	400	8	8 X 18
400 X 120 Dauer Brakes													
	63-			-	17 001		8	120	12	191	408	8	8 X 18
400X120 Dauer Brakes -U4008/50, U 4505/50,U500, U5508/50,L4508, L5008,L5508													
	63-			-	15 247	FD/86/1	4	80	8	389	400	10	8 X 15
400X80-U3606/0, U3006/30,P3606, T3606													
Nieper (D)													
	230X30			-	10 030	VN/2/1	4	29	4.1	233	230	8	4 X 7.5
GA 1, GA 1,5, GA 2													
	250X40			-	11 084	BC/51/1	4	40	5	245	250	10	4 X 8
GA 2,GA 2,5													
	300X60			-	15 004	BC/52/1	4	60	5	290	300	16	4 X 10
GA 3,GA 4, GA 5													
	350X60			-	15 044	FD/85/1	4	60	6	339	350	10	6 X 10
GA 4,GA 5, GA 6													
	400X80			-	15 247	FD/86/1	4	80	8	389	400	10	8 X 15
GA 5, GA 6													
NISSAN (Motor Iberica)													
	M100.14 DC, M 110.14 DC, M 110.14 3-4, M 125.17, M 130.17 1-2 M125.14 1-2	F&R		-	19 928	RW/26/1	8	170	20/13.5	165	362	12	10-10

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 
								W	T	L		
NISSAN (Motor Iberica)												
	84-	F		-	571480J							
PATROL 3.3 TD				Pas-348	20 863							
	83-84	F		-	572312J		4	142	17.2	53.5		
PATROL 720 4x4				-	21 229							
	87-	F		-	571368J							
TRADE				Pas-261	20 706		4	166.5	17	62		
				-	20 947							
	80-83	F		20 628	20 628		4	SBB	16.5 mm			
URB. 1.6,1.8,2.0, 2.3 SERIE E 23												
	81-85	F		572230J	572230J			14.5	111.7	44.3		
VANETTE				20 718	20 718							
	85-	F		-	572312J			17	130	49.5		
				-	21 229							
Nuova OMT												
				-	15 207	FI/79/1	4	90	8.2	405	420	16 8 X 14
Assali				36-06/1	17 869	FI/105/1	8	140	11.5	197	420	8 8 X 20
				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10 8 X 18
O/Cava												
				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18
Freni 420X200												
OMEPA												
				17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12 8 X 18
Assali 419X203				-	19 367	RW/2/3	4	211	17.7/9.6	202	414	12 6 X 18
				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10 8 X 18
Assali 420X200												
Osterreichische Automobilfabrik (A) OAF-Graf												
Euro-Zug		F		-	17 398		8	140	15	186	440	8 8 X 20
19250L; 19256F, FG; 19320F, FG		R		-	19 254		8	200	15	186	440	11 8 X 20

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Osterreichische Automobilfabrik (A) OAF-Graf													
	66-	F		-	17 398		8	140	15	186	440	8	8 X 20
19260FG; 19304F, FG,FK	66-	R		-	19 254		8	200	15	186	440	11	8 X 20
	68-	F		33-27/1	17 286	BC/1/1	8	100	10	191	440	8	8 X 20
9-200L;9-125M; 940;960;980	68-	R		-	19 254		8	200	15	186	440	11	8 X 20
	64-	F		33-27/1	17 286	BC/1/1	8	100	10	191	440	8	8 X 20
940;960;980	64-	F		33-36/1	17 285	BC/2/1	8	140	10	191	440	8	8 X 20
	64-	R		-	17 398		8	140	15	186	440	8	8 X 20
	64-	R		-	19 254		8	200	15	186	440	11	8 X 20
DD-U-10H; DD-U11H(Bus); DD-2F-U(Bus); KF-160(Truck); TSU-10H3(Bus); TSH-158,H(Bus) TSU-10H2(Bus)	F			-	15 297		2	80	8	329	250		Glued
	R			-	19 124		8	160	16	186	440	11	8 X 18
	61-	F		-	17 246		8	120	15	218	440	10	8 X 18
	F			33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
DH 190	R			45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	F			33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
GE110;GU210; GU230	R			-	19 133		8	200	15	186	440	11	8 X 20
	F			-	17 232		4	120	10	192	440	8	8 X 20
GEO I & II;				-	17 233		4	120	10	192	440	8	8 X 20
GE-120/54/70;	F			-	15 297		2	80	8	329	250		Glued
GE-180/54/70	R			-	19 124		8	160	16	186	440	11	8 X 18
	R			-	19 133		8	200	15	186	440	11	8 X 20
	F			-	17 232		4	120	10	192	440	8	8 X 20
GH-158,H 1H				-	17 233		4	120	10	192	440	8	8 X 20
	R			-	19 122		8	160	10	191	440	11	8 X 18
	R			-	19 124		8	160	16	186	440	11	8 X 18
	F			33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
GSL 240, 242, GSS 240	R			45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20
	F			-	17 168		8	120	15	194	420	8	8 X 18
GU-172/SH/54; GU-200/SH/54	R			-	19 124		8	160	16	186	440	11	8 X 18

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES
								W	T	L		





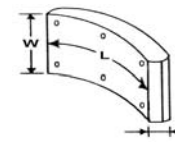
























Osterreichische Automobilfabrik (A) OAF-Graf

	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15	
OSU 210;	R		-	19 133		8	200	15	186	440	11	8 X 20	
OSU 230													
	F		-	17 091		4	120	10	455	440	20	8 X 18	
OSU-172/54(Henschel);	F		-	17 246		8	120	15	218	440	10	8 X 18	
OSU-150/54(Bussing);	F		-	15 297		2	80	8	329	250		Glued	
Euro-Bus; 51S;	R		-	19 122		8	160	10	191	440	11	8 X 18	
ORH-150/45;	R		-	19 124		8	160	16	186	440	11	8 X 18	
OLH-150/53													
	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15	
SG 220 (MAN)	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15	
SL 200 (MAN)	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15	
SR/SU 240 (MAN)	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
	63- F		33-27/1	17 286	BC/1/1	8	100	10	191	440	8	8 X 20	
Tornado 9-200M;													
Tornado 9-200L													
	63- R		-	17 398		8	140	15	186	440	8	8 X 20	
Tornado 9-180;													
Tornado 9-200M;													
Tornado 9-200L													
	71- F		33-36/1	17 285	BC/2/1	8	140	10	191	440	8	8 X 20	
Tornado K 19-250 L	71- R		-	19 254		8	200	15	186	440	11	8 X 20	

Pegaso(E)

	F		-	17 971	PD/5/1	4	140	16.7/16.3	162	410	9	
1061 A,LA,			-	17 972	PD/6/1	4	140	16/9.0	162	410	9	
1063 A 16Tm,	R		39-29/1	19 879	PD/3/1	4	200	18.9/18.1	177.4	410	12	6 X 15
1063 A 20Tm,			39-29/2	19 881	PD/4/1	4	200	17.8/10.1	174	410	12	6 X 15
1064 A,												
1064 A/2 20 Tm												
	77- FF		39-17/1	17 971	PD/5/1	4	140	16.7/16.3	162	410	9	
1065, 1065/1,			39-17/2	17 972	PD/6/1	4	140	16/9.0	162	410	9	
1065 LA, LA/1,	77- R		39-23/1	19 877	PD/7/1	4	160	18.9/18.1	177.4	410	13	6 X 15
AV, V, B, B/1, B/3,			39-23/2	19 878	PD/8/1	4	160	17.8/10.1	174	410	12	6 X 15
L,BL/1, BL/8												

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Pegaso(E)													
1080, 1080/3, /50,/53, L, L/3, L/50, L/53	F			39-23/1	19 877	PD/7/1	4	160	18.9/18.1	177.4	410	13	6 X 15
				39-23/2	19 878	PD/8/1	4	160	17.8/10.1	174	410	12	6 X 15
	R			39-29/1	19 879	PD/3/1	4	200	18.9/18.1	177.4	410	12	6 X 15
				39-29/2	19 881	PD/4/1	4	200	17.8/10.1	174	410	12	6 X 15
1083 (6X2) 26 Tm., 1083/50 (6X2) 26 Tm	F			39-23/1	19 877	PD/7/1	4	160	18.9/18.1	177.4	410	13	6 X 15
				39-23/2	19 878	PD/8/1	4	160	17.8/10.1	174	410	12	6 X 15
	R			39-29/1	19 879	PD/3/1	4	200	18.9/18.1	177.4	410	12	6 X 15
				39-29/2	19 881	PD/4/1	4	200	17.8/10.1	174	410	12	6 X 15
1086/52, 1086/54 (8X2)	F			39-29/1	19 879	PD/3/1	4	200	18.9/18.1	177.4	410	12	6 X 15
				39-29/2	19 881	PD/4/1	4	200	17.8/10.1	174	410	12	6 X 15
	R			39-23/1	19 877	PD/7/1	4	160	18.9/18.1	177.4	410	13	6 X 15
				39-23/2	19 878	PD/8/1	4	160	17.8/10.1	174	410	12	6 X 15
1086/62, 1086(64) (8X2)	F			39-29/1	19 879	PD/3/1	4	200	18.9/18.1	177.4	410	12	6 X 15
				39-29/2	19 881	PD/4/1	4	200	17.8/10.1	174	410	12	6 X 15
	R			39-23/1	19 877	PD/7/1	4	160	18.9/18.1	177.4	410	13	6 X 15
				39-23/2	19 878	PD/8/1	4	160	17.8/10.1	174	410	12	6 X 15
1090DR, LDRV; 1090, L, EL/1,V; 1090L.EL; 1091L/1, EL/1,V/1, 1091/1	F			-	17 958		4	110	16	325	404		
	R			30-20/1	19 172	AL/49/1	4	152.4	11.9	321	394	12	4 X 8.5
Surer Comet: 1095, L, DR, LDR	F			-	17 957		8	125	17	161	408		
	F&R			39-23/1	19 877	PD/7/1	4	160	18.9/18.1	177.4	410	13	6 X 15
1098 L, DR, LDR, 1098/1, L/1, 1136 L, 1145 L, 2020 B	F			-	17 971	PD/5/1	4	140	16.7/16.3	162	410	9	
				-	17 972	PD/6/1	4	140	16/9.0	162	410	9	
	77-			39-23/1	19 877	PD/7/1	4	160	18.9/18.1	177.4	410	13	6 X 15
				39-23/2	19 878	PD/8/1	4	160	17.8/10.1	174	410	12	6 X 15
1100, L, L/1, 1101/1, 2202L/1, 1105	F			-	15 042	AT/25/1	4	76	9.5	372	406	16	BK
	R			-	17 955		4	102	9.5	371	406		

GRANTEX Performance Brakes		 F  R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
								W	T	L		
Pegaso(E)												
1121, L, EL	F		-	17 958			4	110	16	325	404	
	R		30-20/1	19 172	AL/49/1		4	152.4	11.9	321	394	12 4 X 8.5
1126, L	F		-	17 958			4	110	16	325	404	
	R		30-20/1	19 172	AL/49/1		4	152.4	11.9	321	394	12 4 X 8.5
1180L/53, 1083/3, 1183/53, 1186/52, 1186/54 _(8X2) , 1187/10 _(8X2) , 1186/62, 1186/64 _(8X2)	F		39-23/1	19 877	PD/7/1		4	160	18.9/18.1	177.4	410	13 6 X 15
			39-23/2	19 878	PD/8/1		4	160	17.8/10.1	174	410	12 6 X 15
1210.6, 1215.8, 1215.9	F&R		-	15 879	GG/209/1		8	99.2	17.5/15.6	142	325	6
	R		-	17 988	GG/210/1		8	149.2	17.5/13	142	325	8 8 X 15
2030, DR, 2040 _(C.T.)	F		-	17 958			4	110	16	325	404	
	R		30-20/1	19 172	AL/49/1		4	152.4	11.9	321	394	12 4 X 8.5
2080/5, 2080/54, 2080/61, 2080/64, 2082/60, 2082/80, 2089/80 _(6X4)	F		39-23/1	19 877	PD/7/1		4	160	18.9/18.1	177.4	410	13 6 X 15
			39-23/2	19 878	PD/8/1		4	160	17.8/10.1	174	410	12 6 X 15
2180/51, 2180/54, 2180/61, 2180/64, 2181/60, 2182/60, 2189/60	R		39-29/1	19 879	PD/3/1		4	200	18.9/18.1	177.4	410	12 6 X 15
			39-29/2	19 881	PD/4/1		4	200	17.8/10.1	174	410	12 6 X 15
3045/20, 3045/40 _(4X4)	F		39-23/1	19 877	PD/7/1		4	160	18.9/18.1	177.4	410	13 6 X 15
			39-23/2	19 878	PD/8/1		4	160	17.8/10.1	174	410	12 6 X 15
3040, 3040/22, 3041 _(4X4) , 3045/20, 3045/50 _(4X4)	R		39-29/1	19 879	PD/3/1		4	200	18.9/18.1	177.4	410	12 6 X 15
			39-29/2	19 881	PD/4/1		4	200	17.8/10.1	174	410	12 6 X 15
3040, 3040/22, 3041 _(4X4) , 3045/20, 3045/50 _(4X4)	F		-	17 958			4	110	16	325	404	
	R		30-20/1	19 172	AL/49/1		4	152.4	11.9	321	394	12 4 X 8.5

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Pegaso(E)													
3050 (6X6)	F		30-20/1	19 172	AL/49/1	4	152.4	11.9	321	394	12	4 X 8.5	
	RR		-	17 958		4	110	16	325	404			
3050 TT _(6X6)	F		30-20/1	19 172	AL/49/1	4	152.4	11.9	321	394	12	4 X 8.5	
	RR		-	17 971	PD/5/1	4	140	16.7/16.3	162	410	9		
			-	17 972	PD/6/1	4	140	16/9.0	162	410	9		
3060Turbo	F		-	17 971	PD/5/1	4	140	16.7/16.3	162	410	9		
			-	17 972	PD/6/1	4	140	16/9.0	162	410	9		
	R		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21	
3060/1 G	F		-	17 971	PD/5/1	4	140	16.7/16.3	162	410	9		
			-	17 972	PD/6/1	4	140	16/9.0	162	410	9		
	R		39-29/1	19 879	PD/3/1	4	200	18.9/18.1	177.4	410	12	6 X 15	
			39-29/2	19 881	PD/4/1	4	200	17.8/10.1	174	410	12	6 X 15	
3060D	F		-	17 958		4	110	16	325	404			
	RR		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21	
3060GL, GLA _(6X4) , 3060L, LA _(6X4)	F		-	17 971	PD/5/1	4	140	16.7/16.3	162	410	9		
			-	17 972	PD/6/1	4	140	16/9.0	162	410	9		
	R		39-29/1	19 879	PD/3/1	4	200	18.9/18.1	177.4	410	12	6 X 15	
			39-29/2	19 881	PD/4/1	4	200	17.8/10.1	174	410	12	6 X 15	
3076D _(6X4) , 3078 _(6X6) , 3088 _(8X4) , 3088/2 _(8X4)	F		39-29/1	19 879	PD/3/1	4	200	18.9/18.1	177.4	410	12	6 X 15	
			39-29/2	19 881	PD/4/1	4	200	17.8/10.1	174	410	12	6 X 15	
	R		39-23/1	19 877	PD/7/1	4	160	18.9/18.1	177.4	410	13	6 X 15	
			39-23/2	19 878	PD/8/1	4	160	17.8/10.1	174	410	12	6 X 15	
3090 _(4X4)	F		-	17 958		4	110	16	325	404			
	R		30-20/1	19 172	AL/49/1	4	152.4	11.9	321	394	12	4 X 8.5	
Comet 2.serie	F		-	17 958		4	110	16	325	404			
	R		30-20/1	19 172	AL/49/1	4	152.4	11.9	321	394	12	4 X 8.5	



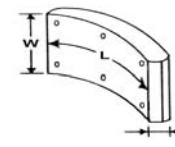

























GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES
								W	T	L		

Pegaso(E)

	F		-	571255J				18.5	89.8	73.5		
EKUS 87 100.28/32			-	20280								
/35/35G/40/46/50/56												
	R		-	15 775	VN/19/1		4	64.8	7.0	212.2	270	10 4 X 8
	F		-	571541J				15	76.7	70		
EKUS 87 75.28/32			-	20011								
/35/35G/40/46/50/56												
	R		-	13 193	VN/14/1		4	55	5.0	259.7	250	10 4 X 8
	F		39-17/1	17 971	PD/5/1		4	140	16.7/16.3	162	410	9
TECNO 87 1214.17,			39-17/2	17 972	PD/6/1		4	140	16/9.0	162	410	9
1217.14, 1217.17												
	F&R		39-23/1	19 877	PD/7/1		4	160	18.9/18.1	177.4	410	13 6 X 15
			39-23/2	19 878	PD/8/1		4	160	17.8/10.1	174	410	12 6 X 15
	R		39-29/1	19 879	PD/3/1		4	200	18.9/18.1	177.4	410	12 6 X 15
TECNO 87 1217.20,			39-29/2	19 881	PD/4/1		4	200	17.8/10.1	174	410	12 6 X 15
1223.20, 1331.26,												
1331.38R, 1334.38												
	F		39-23/1	19 877	PD/7/1		4	160	18.9/18.1	177.4	410	13 6 X 15
TECNO 87 1323.26,			39-23/2	19 878	PD/8/1		4	160	17.8/10.1	174	410	12 6 X 15
2431.36 K, 2434.36K												
	R		39-23/1	19 877	PD/7/1		4	160	18.9/18.1	177.4	410	13 6 X 15
			39-23/2	19 878	PD/8/1		4	160	17.8/10.1	174	410	12 6 X 15
			39-29/1	19 879	PD/3/1		4	200	18.9/18.1	177.4	410	12 6 X 15
			39-29/2	19 881	PD/4/1		4	200	17.8/10.1	174	410	12 6 X 15
	F		39-23/1	19 877	PD/7/1		4	160	18.9/18.1	177.4	410	13 6 X 15
TECNO 87 1436.38 G,			39-23/2	19 878	PD/8/1		4	160	17.8/10.1	174	410	12 6 X 15
2331.38T, 2334.38T,												
2331.38R, 2323.26K,												
2331.26K												
	R		39-29/1	19 879	PD/3/1		4	200	18.9/18.1	177.4	410	12 6 X 15
			39-29/2	19 881	PD/4/1		4	200	17.8/10.1	174	410	12 6 X 15
	F&R		-	17 958			4	110	16	325	404	
TECNO 87 2217.15												
(All Terrain)												




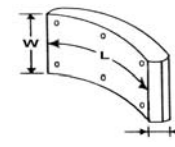





















GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES
								W	T	L		
Pegaso(E)												
TRONER 1236.38T, 1236.38R	F			39-23/1	19 877	PD/7/1	4	160	18.9/18.1	177.4	410	13 6 X 15
				39-23/2	19 878	PD/8/1	4	160	17.8/10.1	174	410	12 6 X 15
	R			39-29/1	19 879	PD/3/1	4	200	18.9/18.1	177.4	410	12 6 X 15
				39-29/2	19 881	PD/4/1	4	200	17.8/10.1	174	410	12 6 X 15
Pegaso(E)												
5020, A, B, C, CL, CLN, 5022, CL, CLN, V, 5023, C, CL, CLA, L/4, 5035N, 5036, CLNDL/5, 5023, 5030L, L/3, 5031	F			39-17/1	17 971	PD/5/1	4	140	16.7/16.3	162	410	9
				39-17/2	17 972	PD/6/1	4	140	16/9.0	162	410	9
	R			39-29/1	19 879	PD/3/1	4	200	18.9/18.1	177.4	410	12 6 X 15
				39-29/2	19 881	PD/4/1	4	200	17.8/10.1	174	410	12 6 X 15
5061, DR	F			-	17 958		4	110	16	325	404	
5062 A	R			30-20/1	19 172	AL/49/1	4	152.4	11.9	321	394	12 4 X 8.5
	F			-	17 958		4	110	16	325	404	
5062 B	R			30-20/1	19 172	AL/49/1	4	152.4	11.9	321	394	12 4 X 8.5
	F			-	17 958		4	110	16	325	404	
5063 DR, DR/1, 5064A, B, 5065, 6067, DR	F			30-20/1	19 172	AL/49/1	4	152.4	11.9	321	394	12 4 X 8.5
				39-23/1	19 877	PD/7/1	4	160	18.9/18.1	177.4	410	13 6 X 15
	R			39-23/2	19 878	PD/8/1	4	160	17.8/10.1	174	410	12 6 X 15
				-	17 958		4	110	16	325	404	
5068, 5070, 5071/1 5074	F			30-20/1	19 172	AL/49/1	4	152.4	11.9	321	394	12 4 X 8.5
				-	17 971	PD/5/1	4	140	16.7/16.3	162	410	9
	R			-	17 972	PD/6/1	4	140	16/9.0	162	410	9
				39-23/1	19 877	PD/7/1	4	160	18.9/18.1	177.4	410	13 6 X 15
				39-23/2	19 878	PD/8/1	4	160	17.8/10.1	174	410	12 6 X 15




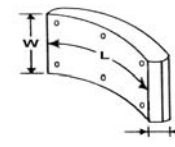






















GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES
								W	T	L		
Pegaso(E)												
5072	F		-	17 958			4	110	16	325	404	
	R		30-20/1	19 172	AL/49/1		4	152.4	11.9	321	394	12 4 X 8.5
5080	F		-	15 042	AT/25/1		4	76	9.5	372	406	16 BK
	R		-	17 955			4	102	9.5	371	406	
6021/21 AM	F		39-17/1	17 971	PD/5/1		4	140	16.7/16.3	162	410	9
			39-17/2	17 972	PD/6/1		4	140	16/9.0	162	410	9
	R		39-17/1	17 971	PD/5/1		4	140	16.7/16.3	162	410	9
			39-17/2	17 972	PD/6/1		4	140	16/9.0	162	410	9
6022 (Articulated)	F		-	17 977			8	190	16	160	404	
	R		30-20/1	19 172	AL/49/1		4	152.4	11.9	321	394	12 4 X 8.5
6025			-	17 957			8	125	17	161	408	
	F		-	17 958			4	110	16	325	404	
6030M	R		30-20/1	19 172	AL/49/1		4	152.4	11.9	321	394	12 4 X 8.5
	F&R		-	17 971	PD/5/1		4	140	16.7/16.3	162	410	9
6031 N/2			-	17 972	PD/6/1		4	140	16/9.0	162	410	9
	F		-	17 971	PD/5/1		4	140	16.7/16.3	162	410	9
6031-A/2	R		39-29/1	19 879	PD/3/1		4	200	18.9/18.1	177.4	410	12 6 X 15
			39-29/2	19 881	PD/4/1		4	200	17.8/10.1	174	410	12 6 X 15
	F		-	17 971	PD/5/1		4	140	16.7/16.3	162	410	9
			-	17 972	PD/6/1		4	140	16/9.0	162	410	9
6035-A/1 (6035-15A-33)	R		39-29/1	19 879	PD/3/1		4	200	18.9/18.1	177.4	410	12 6 X 15
			39-29/2	19 881	PD/4/1		4	200	17.8/10.1	174	410	12 6 X 15
			-	17 960			8	140	19	235	420	
	F		-	17 971	PD/5/1		4	140	16.7/16.3	162	410	9
6035-A/1 (6035-15A-33)			-	17 972	PD/6/1		4	140	16/9.0	162	410	9
	R		39-29/1	19 879	PD/3/1		4	200	18.9/18.1	177.4	410	12 6 X 15
			39-29/2	19 881	PD/4/1		4	200	17.8/10.1	174	410	12 6 X 15
			-	17 960			8	140	19	235	420	

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Pegaso(E)													
		F		-	17 971	PD/5/1	4	140	16.7/16.3	162	410	9	
6035/4, 6035/5, 6038				-	17 972	PD/6/1	4	140	16/9.0	162	410	9	
		R		39-29/1	19 879	PD/3/1	4	200	18.9/18.1	177.4	410	12	6 X 15
				39-29/2	19 881	PD/4/1	4	200	17.8/10.1	174	410	12	6 X 15
		F		-	17 958		4	110	16	325	404		
6041		R		30-20/1	19 172	AL/49/1	4	152.4	11.9	321	394	12	4 X 8.5
		F		-	17 958		4	110	16	325	404		
6042/1		R		30-20/1	19 172	AL/49/1	4	152.4	11.9	321	394	12	4 X 8.5
		F		39-23/1	19 877	PD/7/1	4	160	18.9/18.1	177.4	410	13	6 X 15
6046/1				39-23/2	19 878	PD/8/1	4	160	17.8/10.1	174	410	12	6 X 15
6046/1 (2)		R		-	17 957		8	125	17	161	408		
		F		-	17 957		8	125	17	161	408		
6046/2, 6050		R		39-23/1	19 877	PD/7/1	4	160	18.9/18.1	177.4	410	13	6 X 15
				39-23/2	19 878	PD/8/1	4	160	17.8/10.1	174	410	12	6 X 15
		F		-	17 958		4	110	16	325	404		
6052		R		30-20/1	19 172	AL/49/1	4	152.4	11.9	321	394	12	4 X 8.5
		F&R		-	17 971	PD/5/1	4	140	16.7/16.3	162	410	9	
645M				-	17 972	PD/6/1	4	140	16/9.0	162	410	9	
Peitz Jun. (ESPE) (D)													
				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18
10 to 10010, ZR/ZRD 10010				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10	8 X 18
10 to ZR 10010				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18
10 to ZRDJ10000, ZRJ 10000				-	11 098		4	35	4.0	136	160	32	3 X 8
160X35				-	11 082		4	40	5.0	232	230	8	4 X 8
230X40													

GRANTEX Performance Brakes		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set	Diagram			DRUM Ø	NUMBER OF HOLES 	
						W	T	L			
Peitz Jun. (ESPE) (D)											
250X40		-	11 284	BW/1/1	4	40	5.0	261	250	10 4 X 10	
400X80		-	11 084	BC/51/1	4	40	5.0	245	250	10 4 X 8	
3,0-4,0 to		-	15 247	FD/86/1	4	80	8.0	389	400	10 8 X 15	
300X60		-	15 004	BC/52/1	4	60	5.0	290	300	16 4 X 10	
3,6 to TG 3606		-	19 102	BC/54/1	8	150	13.3	142	300	8 8 X 18	
300X150		-	15 004	BC/52/1	4	60	5.0	290	300	16 4 X 10	
Servo Brakes		-	15 826		8	80	8.0	152	310	83	
300x60		-	15 044	FD/85/1	4	60	6.0	339	350	10 6 X 10	
310X80		-	15 044	FD/85/1	4	60	6.0	339	350	10 6 X 10	
350X60		-	15 044	FD/85/1	4	60	6.0	339	350	10 6 X 10	
350X60		-	17 889		8	120	120x18	194	400	8 8 x 20	
4,4 to TG 4406, TG 5006		-	17 889		8	120	120x18	194	400	8 8 x 20	
S-Cam Brakes		-	17 016	BC/38/1	8	120	8.0	191	400	8 8 X 18	
400x120		-	15 247	FD/86/1	4	80	8.0	389	400	10 8 X 15	
Simplex Brakes		-	15 247	FD/86/1	4	80	8.0	389	400	10 8 X 15	
400X80		17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18	
420X180		17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10 8 X 18	
420X200		17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18	
6,0 to KRSDJ6008, SRD/ZKRD6008		17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18	
6,0 to KRSD6010, SRD/ZKRD6010		17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18	
SKRDJ/ZKRDJ6000		17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18	
6,0 to SRDJ6000, SKRDJ/ZKRDJ6000		17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18	




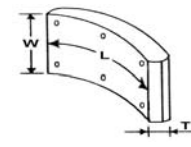

























GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 
								W	T	L		
Peitz Jun. (ESPE) (D)												
420X160				17-11/1	19 200	BC/35/1	8	160	18/11	204	420	10 8 X 18
6,0-7,0 to												
7,25 SKRDJ7250, SRDJ7250				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18
7,25 SRD 7208, SKRD/ZKRD 7208				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18
7,25 ZKR 7208, SKRD/SKRD7210				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18
7,25 ZKR 7210, ZKRD7210				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18
7,25 ZKRDJ7250, ZKJD7250				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18
8,0 to SFPD8008/8010, SKRD8010				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18
8,0 to SKRDJ8000, SRDJ8000				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18
8,0 to SR/SRD8010, ZKR8010				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18
8,0 to SR/SRD8008, ZKR8008				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18
8,0 to ZKRD 8010				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18
8,0 to ZKRDJ8000, ZKRD 8008				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18
8,0 to ZKRDJ8000, SKRD 8008				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18
300X200 Flat Bed Truck				-	19 568		4	220	18/11.5	139	300	8 8 x 18

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Perrot (D)													
180X30				-	11 534		4	30	4.0	180	180	10	3 X 8
				-	11 597		4	30	5.0	177	180	10	
180X30 Duplex Brakes				-	11 285		4	30	3.9	180	180	7	3 X 8
180X300				-	11 139		4	30	4.0	180	180	7	4 X 8
180X40				-	11 498		4	40	4.9	171	180	10	4 X 8
180X50 Duplex Brakes				-	13 179		4	50	4.5	180	180	10	4 X 8
180X60 Hydraulic				-	11 035		4	40	5.0	177	180	7	4 x 8
				-	15 256		4	60	5.0	177	180	10	4 x 8
200X30 Duplex Brakes				-	11 282		4	30	4.0	230	200	7	4 x 8
200X30 Hydraulic				-	11 106		2	30	5.2	198	200	10	4 x 8
Servo-Brakes and Hydraulic Twin-shoe Brakes													
				-	11 288		2	30	5.2	154	200	8	4 x 8
200X40				-	11 440		4	40	5.2	198	200	7	4 x 8
200X40 Hydraulic				-	11 289		4	40	5.2	178	200	14	4 X 8
Servo-Brakes													
200X50				-	13 538		4	50	5.2	198	200	10	4 X 8
206X40				-	11 440		4	40	5.2	198	200	7	4 x 8
206X60				-	15 740		4	60	8.2	198	206	10	4 X 10
230X35				-	11 582	MB/90/1	2	34.5	8.0	175	230	10	4 X 10
				-	11 583	MB/91/1	2	34.5	8.0	208	230	12	4 X 10
230x35 Duplex Brakes				-	11 286		4	35.4	4.5	251	230	10	4 X 8
250x100				-	17 432		4	100	6.0	259	250	16	5 X 12




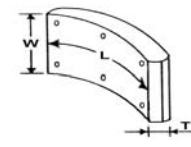

























GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Perrot (D)													
250X40				-	11 378		4	40	5.5	261	250		
				-	11 567		2	40	5.0	199	250	12	4 X 8
				-	11 568		2	40	5.0	230	250	14	4 X 8
250X40 PowerBrakes for Mechanical Actuation				-	11 283		2	40	5.0	194	250	8	4 X 10
				-	11 284	BW/1/1	2	40	5.0	261	250	10	4 X 10
250X40 VR-Brakes				-	11 287		4	40	4.7	261	250	10	4 X 8
250X40 Hydraulic Servo-Brakes				-	11 290		4	40	5.0	261	250	16	4 X 8
250X70				-	15 505		4	70	5.0	262	250	16	4 X 10
254X70				-	15 804		4	70	7.0	192	254	12	5 X 12
256X100				-	17 909		4	100	8.0	261	256	16	
256X40				-	11 584		2	40	8.0	199	256	12	4 X 10
				-	11 585		2	40	8.0	230	256	14	4 X 10
256X60				-	15 744		4	60	8.0	261	256	16	4 X 10
256X80				-	15 728		4	80	8.0	261	256	16	5 X 10
260X55 Daimler-Benz, Hanomag-Henschel				33-58/1	13 532	MB/88/1	2	54	8.0	201	260	12	4 X 10
				33-58/2	13 533	MB/89/1	2	54	8.0	233	260	14	4 X 10
270X60 Hydraulic Servo-Brakes				-	15 304		4	60	6.1	242	270	14	5 X 10
				-	15 423		4	60	6.6	242	270		
270X80 Daimler-Benz, Hanomag-Henschel				-	15 742	MB/80/1	2	79.5	8.0	210	270	12	5 X 10
				-	15 743	MB/81/1	2	79.5	8.0	243	270	14	5 X 10

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Perrot (D)													
300X50 Hydraulic				-	13 205		2	50	6.2	313	300	16	5 X 10
Servo-Brakes				-	13 250		4	50	6.0	276	300	14	4 X 10
300X50 ServoBrakes				-	13 104		2	50	6.0	233	300	12	4 X 10
300x50 Servo and Actuated Brakes				-	13 203		2	50	6.0	314	300	16	4 X 10
315X80				-	15 798		4	80	10.1	282	315	16	6 X 12
325X100				-	17 408	OM/12/1	2	100	8.2	255	325	12	6 X 12
Duo-ServoBrakes OM, Magirus				-	17 764	FI/102/1	2	100	8.2	296	325	14	6 X 12
				-	17 408	OM/12/1	2	100	8.2	255	325	12	6 X 12
325X100 OM				-	17 378		2	100	8.2	255	325	12	6 X 12
				36-12/2	17 379	OM/13/1	2	100	8.2	336	325	16	6 X 12
				36-12/2	17 379	OM/13/1	2	100	8.2	336	325	16	6 X 12
				-	17 408	OM/12/1	2	100	8.2	255	325	12	6 X 12
325X120				-	17 339		4	120	12.1	301	325	16	6 X 12
				36-41/2	17 635	SY/20/2	2	120	12.1	249	325	12	6 X 12
				36-41/2	17 635	SY/26/2	2	120	12.1	288	325	14	6 X 12
				-	17 686	SY/20/1	4	120	12.1	249	325	12	8 X 15
				31-14/1	17 758	MF/24/1	4	120	8.1	255	325	12	6 X 15
				-	17 881		4	120	10.1/19.1	255	325	12	6 X 12
325X140				-	17 688	SY/22/1	2	140	12.1	249	325	12	8 X 15
				-	17 689	SY/21/1	2	140	12.1	309	325	16	8 X 15
				-	17 689	SY/21/1	2	140	12.1	309	325	16	8 X 15
				31-20/1	17 759	MF/25/1	4	140	12.1	301	325	16	6 X 15
				-	17 882		4	140	15.1/12.4	301	325	16	6 X 15

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Perrot (D)													
				16-29/1	17 900	MP/39/1	2	146.5	12.1	301	325	12	8 X 20
325X147				16-29/2	17 901	MP/40/1	2	146.5	12.1	251	325	10	8 X 20
				-	19 239		4	150	12.6	302	325	16	6X15
325X150 GB: Gear Brake													
				36-39/1	15 150	BC/62/1	2	80	7.2	257	325	12	6 X 12
325X80 Hydraulic				36-39/2	15 174	BC/63/1	2	80	7.2	338	325	16	6 X 12
ServoBrakes OM													
				-	15 313		4	80	12.1	301	325	16	6 X 12
				-	15 732	FI/101/1	2	80	7.0	298	325	14	6 X 12
325X80 Duo ServoBrakes				-	15 733	FI/100/1	2	80	7.0	257	325	12	6 X 12
OM, Magirus													
				45-29/1	15 817	MP/37/1	2	96.5	12	312	325	12	
325X97				45-29/2	15 823	MP/38/1	2	96.5	12	258	325	10	
				45-29/2	15 823	MP/38/1	2	96.5	12	258	325	10	
				31-14/1	17 758	MF/24/1	4	120	8.1	255	325	2	6 X 15
332X120													
				-	15 313		4	80	12.1	301	325	16	6 X 12
332X80													
				-	15 340		4	60	7.0	321	350	14	6 X 12
350X60													
				-	15 741		4	60	7.0	278	350	12	6 X 12
				-	15 302		2	60	7.0	272	350	12	6 X 12
350X60 Power-Brake for													
Mechanical Actuation													
				-	15 303		2	60	7.0	365	350	16	6 X 12
				-	15 199		2	60	6.0	274	350	12	4 X 10
350X60 Power-Brake for													
Mechanical Actuation													
				-	15 305		2	60	6.0	368	350	16	4 X 10
				-	15 164		4	80	10.1	308	400	12	6 X 15
400(2X80) Hydraulic													
Servo-Brakes													
				-	15 165		4	80	10.1	413	400	16	6 X 15




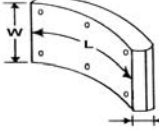

























GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Perrot (D)													
400X100		-	17 301		4	100	12.1	425	400	16	8 X 15		
		-	17 588		4	100	12.7	426	400	16	8 X 15		
		-	17 781		2	100	8.0	367	400	14	6 X 12		
		-	17 782		2	100	8.0	317	400	12	6 X 12		
400X100 Duplex Brakes		-	17 227	MF/7/1	4	100	10.1	208	400	8	8 X 15		
		-	17 228	MF/6/1	4	100	10.1	111	400	6	8 X 15		
400X100 Duplex Brakes for Mechanical and Actuation		-	17 112		4	100	10.1	429	400	16	8 X 15		
		-	17 338		8	100	10.1	213	400	8	8 X 15		
400X100 Hydraulic Servo Brakes		-	17 050	MF/1/1	2	100	8.2	311	400	12	6 X 12		
		-	17 051	MF/2/1	2	100	8.2	418	400	16	6 X 12		
		-	17 337		2	100	8.2	208	400	8	6 X 12		
400X100 Hydraulic Duplex Brakes		-	17 094	SY/7/1	4	100	10.1	331	400	12	8 X 15		
		-	17 301		4	100	12.1	425	400	16	8 X 15		
400X100 Liebherr & Fuchs													
400X100 Duplex Brakes		-	17 340	BC/77/1	4	140	10.1	331	400	12	8 X 15		
		-	17 771		2	120	13.1	376	400	14	8 X 15		
400X120 Hydraulic Servo-Brakes		-	17 772		2	120	13.1	327	400	12	8 X 15		
		-	17 271		2	120	12.1	321	400	12	8 X 15		
		-	17 272		2	120	12.1	425	400	16	8 X 15		
		49-24/1	17 092	SY/8/1	2	120	10.2	430	400	16	8 X 15		
400X120 Hydraulic Servo Brakes and Power-Brakes		49-24/2	17 093	SY/9/1	2	120	10.2	324	400	12	8 X 15		
		49-24/2	17 093	SY/9/1	2	120	10.2	324	400	12	8 X 15		
		-	17 147		4	120	12.7	426	400	16	8 X 15		
400X120 Duplex Brakes		-	17 275	KM/10/1	4	120	10.1	331	400	12	8 X 15		




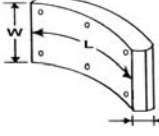



















GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Perrot (D)													
400X140		-	17 587		8	140	12.7	121	400	4	8 X 15		
		-	17 602		4	140	13.2	377	400	14	8 X 15		
		-	17 907		4	140	12.6/10.9	331	400	12			
		-	17 908		4	140	14	331	400	12	10 X 15		
400X140 Hydraulic Servo Brakes		49-27/1	17 248	BC/32/2	4	140	12.1	321	400	12	8 X 15		
		31-33/2	17 269	BC/32/1	4	140	12.1	321	400	12	8 X 15		
		31-33/1	17 270	BC/33/1	4	140	12.1	425	400	16	8 X 15		
400X160		-	19 211		4	160	12.1	321	400	12	8 X 15		
		-	19 215		4	160	12.1	425	400	16	8 X 15		
400X60 Power Brake for Mechanical Actuation		-	15 098		2	60	8.2	418	400	16			
		-	15 099		2	60	8.2	311	400	12	5 X 12		
400X80 Hydraulic Servo Brakes		-	15 215	MB/22/1	2	80	8.2	394	400	14	6 X 15		
		-	15 301		2	80	8.2	334	400	12	6 X 12		
400X80 Power Brake for Mechanical Actuation		-	15 650		4	80	8.7	419	400	16	5 X 10		
400X80 Hydraulic Servo Brake and Power Brake		-	15 163		2	80	8.0	311	400	12	5 X 15		
		-	15 306		2	80	8.0	418	400	16	5 X 20		
		-	15 307		2	80	8.3	311	400	12	6 X 20		
		-	15 308		2	80	8.3	207	400	8	6 X 20		
		-	15 419		4	80	8.7	418	400	16	5 X 10		
402X80		-	15 163		2	80	8.0	311	400	12	5 X 15		
		-	15 306		2	80	8.0	418	400	16	5 X 20		
410X140 S-Cam Brakes		47-16/2	17 742	PB/9/1	4	140	15.8/8.8	211	410	8	10 X 18		
		47-16/1	17 743	PB/10/1	4	140	15.9/13.5	211	410	8	10 X 18		

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Perrot (D)													
410X160				47-22/1	19 634		4	160	15.8/8.7	211	410	8	10 X 18
				47-22/2	19 635		4	160	15.9/13.6	211	410	8	10 X 18
				90-11/1	19 849	PB/16/1	4	160	17.5/15.7	196	410	8	10 X 18
				90-11/2	19 850	PB/17/1	4	160	17.4/6.3	196	410	8	10 X 18
				-	19 237		4	160	19.4	196	410	8	10 X 7
				-	19 238		4	160	19.3	196	410	8	10 X 7
410X180				47-15/1	19 558	PB/11/1	4	180	16.1/13.8	211	410	8	10 X 18
				47-15/2	19 559	PB/12/1	4	180	16/9.0	211	410	8	10 X 18
				-	19 723		8	180	18.9/13.7	178	410	8	
410X200				31-36/1	19 754	FI/115/1	8	200	18/11.2	207	410	12	10 X 20
410X220				47-20/1	19 743	PB/20/1	4	220	16.1/14.1	211	410	12	10 X 18
				47-20/2	19 755	PB/21/1	4	220	16/8.9	211	410	12	10 X 18
				47-18/1	19 847	PB/18/1	4	220	17.5/15.7	196	410	12	10 X 18
				47-18/2	19 848	PB/19/1	4	220	17.4/6.3	196	410	12	10 X 18
420X140 Hydraulic				31-17/1	17 300	KM/11/1	4	140	14.1	334	420	12	BR
Servo-Brakes and Power-Brake													
420X140 Simplex				-	17 389	KM/12/1	4	140	14.1	386	420	14	BR
420X160				-	19 186	BC/60/1	4	160	14	392	420	14	BX
				-	19 134	SY/19/1	4	160	14.1	218	420	8	BR
				-	19 298	SY/15/2	2	160	14.1	334	420	12	BR
				-	19 597		4	160	15.1	167	420	6	
420X160 Druckluft/				-	19 134	SY/19/1	4	160	14.1	218	420	8	BR
Hydraulic Servo-Brakes													
				-	19 135	SY/15/1	2	160	14.1	334	420	12	BR
420X160 Duplex Brakes				14-23/1	19 165	BC/60/2	4	160	14	392	420	14	BR

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Perrot (D)													
420X164				-	19 248		4	164	14.1	336	420	14	10 X 18
420X170				86-14/1	19 259	RN/103/1	2	170	13.5/17.5	334	360	18	5 X 13.5
				86-14/2	19 255	RN/102/1	2	170	13.5/17.5	334	360	18	5 X 13.5
420X180				-	19 395		8	180	14.7	219	420	8	BR
				-	19 163	MF/22/1	4	180	14.7	219	420	8	BR
Hydraulic Servo Brakes and Power Brake				-	19 164	MF/23/1	4	180	14.1	334	420	12	BR
420X180 Duo-Servo- Simplex-Brakes				14-30/1	19 019	BC/61/1	4	180	14.1	386	420	14	10 X 20
440X100				-	17 080		4	100	7.8	462	440	16	8 X 15
				-	17 669		8	100	12.7	232	440	8	BR
440X60				-	15 401		4	60	7.8	462	440	16	8 X 15
440X60 Hydraulic Servo-Brakes				-	13 111		4	60	8.2	462	440	16	8 X 15
440X80				-	15 415		4	80	8.7	462	440	16	8 X 15
				-	15 752		8	80	12.8	232	440	8	
500X100				-	17 273		8	100	11.8	225	500	8	BR
				-	17 826		8	100	12.2	258	500	8	10 X 18
				-	17 866		4	100	13	193	500	6	
				-	17 867		4	100	13	255	500	8	
500X120				-	17 808		4	120	13	193	500	6	
				-	17 815		4	120	13	255	500	8	10 X 18
				-	17 031		8	120	12.8	255	500	8	BR
Hydraulic Servo-Brakes				-	17 135		8	120	11.8	255	500	8	8 X 15
				-	17 268		4	120	11.8	518	500	16	8 X 15

GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
									W	T	L			
Perrot (D)														
					-	17 403		8	120	12.8	255	500		
500X120 für franz. Muldenkipper														
					-	19 170		8	160	11.8	255	500	8	BR
500X160														
					-	19 283		8	160	12.2	255	500	8	BR
					-	19 586		8	160	11.8	193	500	6	BR
					-	19 867		8	160	17.8/12.6	253	500	8	
					-	19 690								
500X180														
					-	19 216		8	200	16	255	500	16	10 X 18
500X200 für Schaufellader														
					-	19 545		8	250	16	220	500	9	10 X 18
500X250														
					33-60	11 582	MB/90/1	2	34.5	8.0	175	230	10	4 X 10
Daimler-Benz														
					33-60	11 583	MB/91/1	2	34.5	8.0	208	230	12	4 X 10
					33-60	11 582	MB/90/1	2	34.5	8.0	175	230	10	4 X 10
Hanomag-Henschel														
					33-60	11 583	MB/91/1	2	34.5	8.0	208	230	12	4 X 10
					-	17 301		4	100	12.1	425	400	16	8 X 15
O&K G8, G16														
Peugeot (F)														
					-	571304J								
J25														
		F			Pas-263	20 787								
					Pas-263	20 741		4	130	19.2	62			
					Pas-263	20 741								
J5														
	10/81-	F			-	571304J								
					Pas-263	20 787		4	130	19.2	62			
					Pas-263	20 741								
	10/81-	R			-	361241J			55				300	
					-	28 302								
J7,D														
	7/73-12/79	F			-	571217J			15	144.1	58			
					-	20 366			15	144.4	57			
					-	20 367								
	7/73-12/79	R			-	361241J			55				300	
					-	28 302								




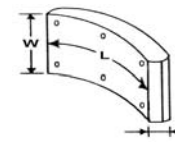








































GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set		Ø DRUM	NUMBER OF HOLES 			
									W	T	L			
Peugeot (F)														
J9,D	1/80-	F		-	571217J				15	144.1	58			
				-	20 366									
				-	20 367									
	1/80-	R		-	361241J			55				300		
				-	28 302									
Prim-Ball (E)														
410X200				39-29/1	19 879	PD/3/1	4	200	18.9/18.1	177.4	410	12	6 X 15	
				39-29/2	19 881	PD/4/1	4	200	17.8/10.1	174	410	12	6 X 15	
419X178				17-18/1	19 036	IL/66/1	4	178	18.6/15.2	190	419	12	5 X 16	
				17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12	5 X 16	
420X180 _(BPW)				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10	8 X 18	
420X200 _(BPW)				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18	
Renault (F)														
B70-35 D	82-	F			20 947			-	-	-				
B70-45 D		R			15 253	SA/21/1	2	70	5.0	270	305	12	4 X 7	
B80	87-	R			15 831	SA/20/1	2	70	5	332	305	14	4 X 7	
B90														
B110														
B70	1.85-12.90	F		Pas-261	20 947	CVP075	4	166.7	61.6	17				
B80	1.91-	F		Pas-261	20 947	CVP075	4	166.7	61.6	17				
B90	12.86-12.91	F		Pas-261	20 947	CVP075	4	166.7	61.6	17				
B110	1.91-	F		Pas-261	20 947	CVP075	4	166.7	61.6	17				
B120	1.91-	F		Pas-261	20 947	CVP075	4	166.7	61.6	17				
FN40	1.85-	F		Pas-39	21 110	CVP056	4	120	71	15.6				
P35	3.81-12.84	F		Pas-39	21 110	CVP056	4	120	71	15.6				
P35	1.85-	F		Pas-39	21 110	CVP056	4	120	71	15.6				

GRANTEX Performance Brakes		 F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
								W	T	L		
Renault (F)												
P35, P35D	81-85	R			27 122	MFR150						
T30, T30D	80-85											
T35, T35D												
P35, P35D	85-	R			27 122	MFR150						
T30, T30D												
T35, T35D												
T30	3.80-12.84	F		Pas-39	20 380		4	119.7	15.6	71		
T30	1.85-	F		Pas-39	21 110	CVP056	4	120	15,6	71		
T35	3.80-12.84	F		Pas-39	20 380		4	119.7	15.6	71		
T35	1.85-	F		Pas-39	21 110	CVP056	4	120	15,6	71		
T35 2.0	1.80-8.85	F		Pas-39	20 380		4	119.7	15.6	71		
T35 2.0	9.85-	F		Pas-39	21 110	CVP056	4	120	15,6	71		
T 35 2.5D	1.80-8.85	F		Pas-39	20 380		4	119.7	15.6	71		
T35 2.5D	9.85-8.88	F		Pas-256	21 049	CVP053	4	120	18,3	71		
T35 2.5 D	9.88-	F		Pas-261	20 706		4	166.5	17	62		
P1000, P1000D	81-84	F			20 488	CVP045	4	109	18,5	58		
P1200,T1200,P1400	82-84	R			27 497	MFR151		46		254		
T800, T800D	80-84	R				RN/96		205	45	5	254	
T1000,T1000D		R				RN/95		252	45	5	254	
P1000	9.84-12.93	F			20 928	CVP054	4	156	18,5	56		
P1400	1.81-8.84	F			20 488	CVP045	4	109	18,5	58		

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Renault (F)													
P1200, P1200D	84-	F			20 928	CVP054	4	156	18,5	56			
P1400, P1400D		R			27 497	MFR151		46		254			
T800, T1000, T1000D		R				RN/96	2	205	45	5	254		
T1200, T1200D		R				RN/95	2	252	45	5	254		
P1200	9.84-12.93	F			20 928	CVP054	4	156	18,5	56			
T900	1.81-8.84	F			20 488	CVP045	4	109	18,5	58			
T900	9.84-12.91	F			20 928	CVP054	4	156	18,5	56			
T1000D	80-84	R			27 497	MFR151		46		254			
T1000D Chassis/Cab		R				RN/96	2	205	45	5	254		
		R				RN/95		252	45	5	254		
T1100 1.7	1.86-12.93	F			20 928	CVP054	4	156	18,5	56			
T1400 D	4.89-	F		Pas-261	20 947	CVP075	4	166.7	61.6	17			
Traffic	1.89-	F			20 747	CVP064	4	167	62	17			
		F		Pas-261	20 706		4	166.5	17	62			
Mini Bus	80-84	R			27 497	MFR151		46		254			
		R				RN/96		205	45	5	254		
		R				RN/95		252	45	5	254		
Mini Bus	84-	F			20 928	CVP054	4	156	18,5	56			
		R			27 497	MFR151		46		254			
		R				RN/96		205	45	5	254		
		R				RN/95		252	45	5	254		
		R		-	15 253	SA/21/1	2	70	5.0	270	305	12 4 X 7	
B70, B80, B110, B120				-	15 254		2						
		F		-	571368J			17	166.7	61.6			
B70, B80, B90, B110, B120				-	29 071								
	-86	F		-	571368J								
B70;90				Pas-261	29 706		4	166.5	17	57			
	-86	R		-	15 831	SA/20/1	2	70	5	332	305	14 4 X 7	
				-	15 832		2	70	5	279	305	12 4 X 7	

GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
									W	T	L			
Renault (F)														
Master T30-T35D	9/80-84	F		-	571368J									
				Pas-39	20 380		4	119.7	15.6	71				
	9/80-84	R		-	361241J				55			300		
Master T35D,P35D(3,5t)		F		-	571321J				15.5	120	71			
				-	21 110									
Trafic P1000, D	3/81-8/84	F		-	571246J				18.5	108.8	58			
				-	20 443									
				-	20 442									
	3/81-8/84	R		-	361352J				38			203		
Trafic T800-T1000D	9/80-84	F		-	571246J				18.5	108.8	58			
				-	20 507									
	9/80-84	R		-	361352J				38			203		
Trafic T800,1000,1200D	9/84-86	F		-	571306J				18.5	155.8	56			
				-	20 926									
Renault V.I. (F)														
10K, 20K, 30K	69-71	F&R		-	17 797	BT/52/1	2	100	10	302	356	14	CT	
				-	17 498	BT/53/1	2	100	10	349	356	16	CT	
	71-73	F&R		-	17 582		2	100	10	370	356	16	CT	
				-	17 805	SA/24/1	2	100	10	322	356	16	CT	
130 B 11	78-80	F&R		-	17 582		2	100	10	370	356	16	CT	
				-	17 805	SA/24/1	2	100	10	322	356	16	CT	
130 B13, 130 TB21	78-80	F		54-27/1	17 804	DO/80/2	4	127	12.7	354	394	16	6 X 13.5	
	48-80	R		31-30/1	19 622	LH/82/2	4	152.4	12.7	354	394	16	6 X 13.5	
130B14, 130TB19, 130 TB20		F		54-27/1	17 804	DO/80/2	4	127	12.7	354	394	16	6 X 13.5	
		R		31-30/1	19 622	LH/82/2	4	152.4	12.7	354	394	16	6 X 13.5	
130B9 A, 130 B9		F		-	19 827	SA/28/1	2	120	12	251	325	16	C16	
				31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16	
		R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14	
				31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16	




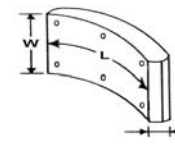







































GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Renault V.I. (F)													
130B6, 130B8 Tanker	78-80	F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16
				31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16
	78-80	R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14
				31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16
150 B 11	79-80	F		54-27/1	17 804	DO/80/2	4	127	12.7	354	394	16	6 X 13.5
150 B13, 150 B13R, 150 TB19, 150TB20	79-80	R		31-30/1	19 622	LH/82/2	4	152.4	12.7	354	394	16	6 X 13.5
150 TB21		F		54-27/1	17 804	DO/80/2	4	127	12.7	354	394	16	6 X 13.5
		R		31-30/1	19 622	LH/82/2	4	152.4	12.7	354	394	16	6 X 13.5
380K,KE,440K,560K	74-79	F&R		54-14/1	17 829	BT/76/1	2	100	9.5	246	310	16	C16
				-	17 830	SA/25/1	2	100	9.5	209	310	12	C16
500K, 550K	72-79	F&R		54-14/1	17 829	BT/76/1	2	100	9.5	246	310	16	C16
				-	17 830	SA/25/1	2	100	9.5	209	310	12	C16
600KB, 680KB	74-75	F&R		-	17 582		2	100	10	370	356	16	CT
				-	17 805	SA/24/1	2	100	10	322	356	16	CT
610 K 6	77-79	F&R		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16
				31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16
610 K, KB	72-77	F&R		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16
				31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16
620 KB	76-79	F&R		-	17 582		2	100	10	370	356	16	CT
				-	17 805	SA/24/1	2	100	10	322	356	16	CT
700 KB	75-79	F&R		-	17 582		2	100	10	370	356	16	CT
				-	17 805	SA/24/1	2	100	10	322	356	16	CT
(4X4) 75.13	81-	F&R		-	17 582		2	100	10	370	356	16	CT
				-	17 805	SA/24/1	2	100	10	322	356	16	CT
770K, KB	71-73	F&R		-	17 582		2	100	10	370	356	16	CT
				-	17 805	SA/24/1	2	100	10	322	356	16	CT
770 KB	70-79	F&R		-	17 582		2	100	10	370	356	16	CT
				-	17 805	SA/24/1	2	100	10	322	356	16	CT
770 KB 6	79-	F&R		-	17 582		2	100	10	370	356	16	CT
				-	17 805	SA/24/1	2	100	10	322	356	16	CT
771 K, KB		F&R		-	17 582		2	100	10	370	356	16	CT
				-	17 805	SA/24/1	2	100	10	322	356	16	CT
85-150Ti,110-150Ti, 110-170Ti	91-	F&R		-	17 017	GG/217/1	8	143	16.3/11.6	190	360	8	8 X 5




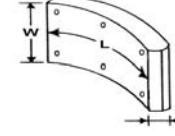




































GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set			NUMBER OF HOLES 			
Renault V.I. (F)														
	9/84-1/87	F&R		-	17 582			2	100	13	370	356	16	CT
85.150 _(4X4) Turbo				-	17 805	SA/24/1		2	100	10	322	356	16	CT
	1/87-	F&R		-	17 582			2	100	13	370	356	16	CT
85.150 TI _(4X4) Turbo				-	17 805	SA/24/1		2	100	10	322	356	16	CT
	70-75	F		-	17 843			2						
880K				-	17 846			2	100	13/9.7	403	406	16	CT
	70-75	R		-	17 704			2	125	13/9.8	311	406	24	5 X 15
				-	17 705			2	125	13/9.2	380	406	28	5 X 15
Port E 3A/3 dep. No.520	74-79	F&R		-	17 704			2	125	13/9.8	311	406	24	5 X 15
				-	17 705			2	125	13/9.2	380	406	28	5 X 15
		F		-	17 843			2						
880KB				-	17 846			2	100	13/9.7	403	406	16	CT
		R		-	17 704			2	125	13/9.8	311	406	24	5 X 15
				-	17 705			2	125	13/9.2	380	406	28	5 X 15
Port E 3A/3 dep. No.520	74-79	F&R		-	17 704			2	125	13/9.8	311	406	24	5 X 15
				-	17 705			2	125	13/9.2	380	406	28	5 X 15
	71-73	F		-	17 843			2						
881KBT				-	17 846			2	100	13/9.7	403	406	16	CT
	71-73	R		-	17 704			2	125	13/9.8	311	406	24	5 X 15
				-	17 705			2	125	13/9.2	380	406	28	5 X 15
Port E 3A/3 dep. No.520	74-75	F&R		-	17 704			2	125	13/9.8	311	406	24	5 X 15
				-	17 705			2	125	13/9.2	380	406	28	5 X 15
	78-80	F		54-14/1	17 829	BT/76/1		2	100	9.5	246	310	16	C16
90 B6; 90B6A; 90 B7				-	17 830	SA/25/1		2	100	9.5	209	310	12	C16
	78-80	R		54-38/2	17 831	SA/27/1		2	125	9.5	209	310	14	C16
				54-38/1	17 832	SA/26/1		2	125	9.5	246	310	18	C16
(4X4)	81-	F		-	15 664			2	90	10.6/9.4	405	406	12	5 X 13.5
95.13; 110.150				-	15 665			2	90	10.6/6.5	332	406	16	5 X 13.5
	81-	R		-	17 582			2	100	10	370	356	16	CT
				-	17 805	SA/24/1		2	100	10	322	356	16	CT
	-79	F		-	17 307	BT/54/1		2	125	10	346	406	26	CT
950KB; 950KB6; 950KB6A; 950KBT6A,B,C, E;				-	17 308	BT/55/1		2	125	10	284	406	22	CT
951 KB	-79	R		13-18/1	19 049			2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199			2	150	12.5	285	414	22	6 X 13.5
AE 380, AE500	91-	F		Pas-374	29 043			4	204	24	95.6			
	91-	R		-	19 935	RN/101/1		8	175	18.5	184	414	8	8 X 10




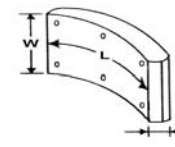





























GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			

Renault V.I. (F)

AE380; AE500	92	F		Pas-374	29 043		4	204	24	95.6			
	92			-	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
AE385Ti; AE420 Ti;	01/93-	F		Pas-374	29 043		4	204	24	95.6			
AE520	01/93-	R		-	19 187	RN/104/1	8	220	18.5	202	414	8	8 X 18
B70-45D		R		-	15 831	SA/20/1	2	70	5	332	305	14	4 X 7
				-	15 832		2				305	12	4 X 7
	10/82-11/8	F		-	571368J								
B 70-35; B 70-45 D				Pas-261	20 706		4	166.5	17	62			
				-	20 947								
	10/82-11/8	F		-	571368J								
B110				Pas-261	20 706		4	166.5	17	62			
				-	20 947								
	10/82-11/8	R		-	15 831	SA/20/1	2	70	5	332	305	14	4 X 7
B120				-	15 832		2				305	12	4 X 7
	91-	F		-	571368J			17	166.7	61.6			
				-	29 071								
B70				-	571368J			17	166.7	61.6			
				-	29 071								
	3/89-91	R		-	15 831	SA/20/1	2	70	5	332	305	14	4 X 7
B70 (3.5-4,5t)				-	15 832		2	70	5	279	305		
	86-91	F		-	571368J			17	166.7	61.6			
				-	29 071								
B70-5t				-	15 831	SA/20/1	2	70	5	332	305	14	4 X 7
				-	15 832		2	70	5	279	305	12	4 X 7
	-3/89	F		-	571368J			17	166.7	61.6			
B80				-	29 071								
	-12/90	F		-	571368J			17	166.7	61.6			
				-	29 071								
B70-5t				-	15 831	SA/20/1	2	70	5	332	305	14	4 X 7
				-	15 832		2	70	5	279	305		
	-12/90	R		-	571368J			17	166.7	61.6			
B70-5t				-	29 071								
	91-	F		-	571368J			17	166.7	61.6			
				-	29 071								




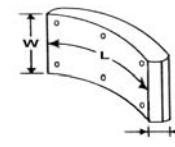


GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 		
									W	T	L				
Renault V.I. (F)															
	86-91	F		-	571368J				17	166.7	61.6				
B90				-	29 071										
	86-91	R		-	15 831	SA/20/1	2	2	70	5	332	305	14	4 X 7	
				-	15 832		2	2	70	5	279	305			
Garbage Trucks		F		-	17 306	BT/56/1	2	2	125	13	347	414	26	6 X 15	
BOM 16; BOM 17				-	17 309	BT/57/1	2	2	125	12	285	414	22	6 X 15	
		R		13-18/1	19 049		2	2	150	12.5	347	414	26	6 X 13.5	
				13-18/2	19 199		2	2	150	12.5	285	414	22	6 X 13.5	
	94-	F&R		86-10	19 935	RN/101/1	8	8	175	18.5	184	414	8	8 X 10	
BOM, G270															
	10/82-10/8	F		13-18/1	19 049		2	2	150	12.5	347	414	26	6 X 13.5	
C210				13-18/2	19 199		2	2	150	12.5	285	414	22	6 X 13.5	
	10/82-10/8	R		13-20/1	19 657	BT/59/6	4	4	175	13.5	370	414	18	8 X 18	
		F		86-11	19 934	RN/100/1	8	8	150	18.5	184	414	8	8 X 10	
C210.19				13-20/1	19 657	BT/59/6	4	4	175	13.5	370	414	18	8 X 18	
	84-10/87	F		13-18/1	19 049		2	2	150	12.5	347	414	26	6 X 13.5	
C210.19 Turbo				13-18/2	19 199		2	2	150	12.5	285	414	22	6 X 13.5	
	84-10/87	R		13-20/1	19 657	BT/59/6	4	4	175	13.5	370	414	18	8 X 18	
Turbo Intercooler		F		13-18/1	19 049		2	2	150	12.5	347	414	26	6 X 13.5	
C260.19 (4X4)				13-18/2	19 199		2	2	150	12.5	285	414	22	6 X 13.5	
		R		13-20/1	19 657	BT/59/6	4	4	175	13.5	370	414	18	8 X 18	
		F		13-18/1	19 049		2	2	150	12.5	347	414	26	6 X 13.5	
C260.19 (4X4) Turbo				13-18/2	19 199		2	2	150	12.5	285	414	22	6 X 13.5	
		R		13-20/1	19 657	BT/59/6	4	4	175	13.5	370	414	18	8 X 18	
	84-87	F		13-18/1	19 049		2	2	150	12.5	347	414	26	6 X 13.5	
C260.19 Turbo				13-18/2	19 199		2	2	150	12.5	285	414	22	6 X 13.5	
	84-87	R		13-20/1	19 657	BT/59/6	4	4	175	13.5	370	414	18	8 X 18	
	82-87	F		13-18/1	19 049		2	2	150	12.5	347	414	26	6 X 13.5	
C260.19T; C260(4X4);				13-18/2	19 199		2	2	150	12.5	285	414	22	6 X 13.5	
C260.19	82-87	R		13-20/1	19 657	BT/59/6	4	4	175	13.5	370	414	18	8 X 18	
	10/82	F		13-18/1	19 049		2	2	150	12.5	347	414	26	6 X 13.5	
C260.26(6X2)		F&R		13-18/2	19 199		2	2	150	12.5	285	414	22	6 X 13.5	
		F		13-18/1	19 049		2	2	150	12.5	347	414	26	6 X 13.5	
C260.26 Turbo		F&R		13-18/2	19 199		2	2	150	12.5	285	414	22	6 X 13.5	
		F		86-11	19 934	RN/100/1	8	8	150	18.5	184	414	8	8 X 10	
C260; C260.19;															
C290		R		13-20/1	19 657	BT/59/6	4	4	175	13.5	370	414	18	8 X 18	

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 
								W	T	L		
Renault V.I. (F)												
Turbo Intercooler	2/87-	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
C290.19T(4X4)				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	2/87-	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
Turbo Intercooler	9/86-	F&R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
C290.26(6X4)				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
CBH280(6X4)Turbo	6/86-	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	6/86-	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
CBH280(6X6)Turbo	7/86-	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	7/86-	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
Turbo Intercooler	3/87-	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
CBH 340				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	3/87-	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
CBH280,CBH320(6X6) CBH340, CBH350, CBH380,CBH385(6X6)	6/88-	F		86-11	19 934	RN/100/1	8	150	18.5	184	414	8 8 X 10
												
	6/88-	R		86-10	19 935	RN/101/1	8	175	18.5	184	414	8 8 X 10
		F&R		86-10	19 935	RN/101/1	8	175	18.5	184	414	8 8 X 10
CBH320(6X4), CBH385(6X4)												
CLM280T Turbo	3/86-	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	3/86-	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
Turbo Intercooler	4/87-	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
CLM340T				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	4/87-	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
CLM280, CLM320, CLM340, CLM350, CLM380,CLM385(6X6)	6/88-	F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8 8 X 10
												
	6/88-	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8 8 X 10
CLR220		F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
		F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8 8 X 10
		R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18




































GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
Renault V.I. (F)														
G170.13	-8/84	F		-	17 306	BT/56/1	2	125	13	347	414	26	6 X 15	
				-	17 309	BT/57/1	2	125	13	285	414	22	6 X 15	
	-8/84	R		-	19 919	BT/84/1	4	150	13.5	370	414	18	8 X 18	
G170.15 ^(17t) , G210.15 ^(17t) G230.15 ^(17t) G230.SP Turbo	3/86-	F&R		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10	
G170.15A		F		-	17 306	BT/56/1	2	125	13	347	414	26	6 X 15	
				-	17 309	BT/57/1	2	125	13	285	414	22	6 X 15	
		R		-	19 919	BT/84/1	4	150	13.5	370	414	18	8 X 18	
G170.16; G260.16; G260.17	-3/86	F		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5	
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5	
	-3/86	R		-	19 919	BT/84/1	4	150	13.5	370	414	18	8 X 18	
G210.17; G230.17; G260.17T		F		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5	
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5	
		R		-	19 919	BT/84/1	4	150	13.5	370	414	18	8 X 18	
G210.19 Turbo; G230.19 Turbo	3/86-	F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10	
G260.19T	3/86-	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10	
G210.19T;G230.19T; G260.19T	3/86-	F		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5	
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5	
6X4	3/86-	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18	8 X 18	
	3/86-	R		-	19 919	BT/84/1	4	150	13.5	370	414	18	8 X 18	
G260.11	83-	F		-	17 309	BT/57/1	2	125	13	285	414	22	6 X 15	
	83-	R		-	19 919	BT/84/1	4	150	13.5	370	414	18	8 X 18	
G260.13		F		-	17 309	BT/57/1	2	125	13	285	414	22	6 X 15	
		R		-	19 919	BT/84/1	4	150	13.5	370	414	18	8 X 18	
G260.15	-8/84	F		-	17 309	BT/57/1	2	125	13	285	414	22	6 X 15	
	-8/84	R		-	19 919	BT/84/1	4	150	13.5	370	414	18	8 X 18	

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L		Ø	DRUM
Renault V.I. (F)													
	F&R			86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
G260.15; G260.17 Turbo													
G260.15T	83-	F		-	17 309	BT/57/1	2	125	13	285	414	22	6 X 15
	83-	R		-	19 919	BT/84/1	4	150	13.5	370	414	18	8 X 18
G260.15TA		F		-	17 309	BT/57/1	2	125	13	285	414	22	6 X 15
		R		-	19 919	BT/84/1	4	150	13.5	370	414	18	8 X 18
G260.19 _(4x4) Turbo	7/86	F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
	7/86	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
Turbo Intercooler G260.19GT		F		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
		R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18	8 X 18
Turbo Intercooler (6x4)		R		-	19 919	BT/84/1	4	150	13.5	370	414	18	8 X 18
G260.19 TC/TF		F		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
		R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18	8 X 18
(6x4)		R		-	19 919	BT/84/1	4	150	13.5	370	414	18	8 X 18
G260.24 Turbo; G260.26 Turbo;	7/87-	F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
(6x2)	7/87-	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
G290.19 T Tractor	84-86	F		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
	84-86	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18	8 X 18
(6x4)	84-86	R		-	19 919	BT/84/1	4	150	13.5	370	414	18	8 X 18
G290.19 A Carrier; G290.19 A Carrier; G260.19 TB/TE GT Tractor;	3/86-	F		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
G260.19 T/D;	3/86-	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18	8 X 18
(6x4)	3/86-	R		-	19 919	BT/84/1	4	150	13.5	370	414	18	8 X 18
Turbo Intercooler G290.19;G290.19A; G290.19T;G290.19GT	3/86	F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
	3/86	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10




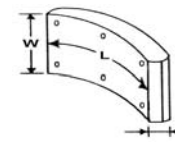





































GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Renault V.I. (F)													
G290.24 (6X2)	7/87-	F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
	7/87-	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
Turbo Intercooler G290.26 (6X2),(6X4)	7/87-	F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
	7/87-	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
G320	88-	F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
	88-	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
G200;G230Ti;G280; G300;G330;G340Ti	-4/90	F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
	-4/90	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
G220.19	92-	F&R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
GB131; GB191; GB191A; GB231; GB231A/B	10/78-	F		-	17 306	BT/56/1	2	125	13	347	414	26	6 X 15
				-	17 309	BT/57/1	2	125	13	285	414	22	6 X 15
	10/78-	R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
GBC 160 MT (6X6)	72-77	F		13-25/1	15 282		4	90	10	371	406	16	5 X 13.5
	72-77	R		-	17 307	BT/54/1	2	125	10	346	406	26	CT
				-	17 308	BT/55/1	2	125	10	284	406	22	CT
GBC 8 160	72	F		13-25/1	15 282		4	90	10	371	406	16	5 X 13.5
	72	R		-	17 307	BT/54/1	2	125	10	346	406	26	CT
				-	17 308	BT/55/1	2	125	10	284	406	22	CT
GBC 8KB;GBC 8KT; GBC 8KT CDM (6X6); GBC 8M3 (6X6)		F		13-25/1	15 282		4	90	10	371	406	16	5 X 13.5
		R		-	17 307	BT/54/1	2	125	10	346	406	26	CT
				-	17 308	BT/55/1	2	125	10	284	406	22	CT
GBD (4X4)	74-78	F&R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5

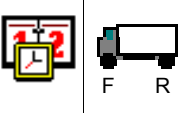

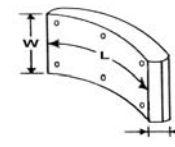
























GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
								W	T	L		

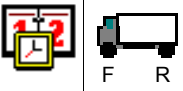

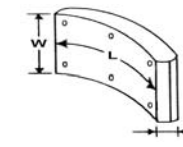









































Renault V.I. (F)

													
GBH 12 (6X4)	98-78	F		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
	68-78	F		-	17 306	BT/56/1	2	125	13	347	414	26	6 X 15
				-	17 309	BT/57/1	2	125	13	285	414	22	6 X 15
	68-78	R		-	19 511	LF/104/1	2	150	19/15.7	252	414	20	6 X 16
				-	19 512	LF/105/1	2	150	19/11.9	345	414	26	6 X 16
	72-	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18	8 X 18
72-	R		-	19 655		4	175	13.5	371	414	21	8 X 18	
GBH 12 (6X6)	70-78	F		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
	70-78	F		-	17 306	BT/56/1	2	125	13	347	414	26	6 X 15
				-	17 309	BT/57/1	2	125	13	285	414	22	6 X 15
	70-78	R		-	19 511	LF/104/1	2	150	19/15.7	252	414	20	6 X 16
				-	19 512	LF/105/1	2	150	19/11.9	345	414	26	6 X 16
	72-	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18	8 X 18
72-	R		-	19 655		4	175	13.5	371	414	21	8 X 18	
GBH 260 (6X4)	75-79	F		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
	75-79	F		-	17 306	BT/56/1	2	125	13	347	414	26	6 X 15
				-	17 309	BT/57/1	2	125	13	285	414	22	6 X 15
	75-79	R		-	19 511	LF/104/1	2	150	19/15.7	252	414	20	6 X 16
				-	19 512	LF/105/1	2	150	19/11.9	345	414	26	6 X 16
GBH 280 (6X4)	76-	F		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
	76-	F		-	17 306	BT/56/1	2	125	13	347	414	26	6 X 15
				-	17 309	BT/57/1	2	125	13	285	414	22	6 X 15
	76-	R		-	19 511	LF/104/1	2	150	19/15.7	252	414	20	6 X 16
			-	19 512	LF/105/1	2	150	19/11.9	345	414	26	6 X 16	
GBH 280 (6X6)	10/78-	F		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
	10/78-	F		-	17 306	BT/56/1	2	125	13	347	414	26	6 X 15
				-	17 309	BT/57/1	2	125	13	285	414	22	6 X 15
	10/78-	R		-	19 511	LF/104/1	2	150	19/15.7	252	414	20	6 X 16
			-	19 512	LF/105/1	2	150	19/11.9	345	414	26	6 X 16	




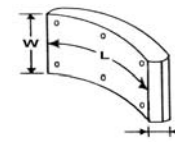




























GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	 NUMBER OF HOLES
								W	T	L		
Renault V.I. (F)												
GBH 280 (6X6) Turbo	7/86-	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	7/86-	F		-	17 306	BT/56/1	2	125	13	347	414	26 6 X 15
				-	17 309	BT/57/1	2	125	13	285	414	22 6 X 15
	7/86-	R		-	19 511	LF/104/1	2	150	19/15.7	252	414	20 6 X 16
			-	19 512	LF/105/1	2	150	19/11.9	345	414	26 6 X 16	
GBK 80	70-74	F		-	17 247	SA/8/1	2	100	10	347	406	14 5 X 13.5
				-	17 305		2	100	10	285	406	12 5 X 13.5
	70-74	R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
Turbo GC 230; GF 230	78/79	F		-	17 306	BT/56/1	2	125	13	347	414	26 6 X 15
				-	17 309	BT/57/1	2	125	13	285	414	22 6 X 15
	78/79	R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
GC 190	75-78	F&R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
GC 191 B BOM	10/79-	F&R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
GC 191; GC 191A	10/78-	F&R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
GC 230		F&R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
GC 231 A, Turbo	10/78-	F&R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
GC 231; GC 231 A-Turbo	10/78-	F&R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
GCK 160A; GCK 160B	70-74	F		-	17 306	BT/56/1	2	125	13	347	414	26 6 X 15
				-	17 309	BT/57/1	2	125	13	285	414	22 6 X 15
	70-74	R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
GCK 205A; GCK 205B	73-74	F		-	17 306	BT/56/1	2	125	13	347	414	26 6 X 15
				-	17 309	BT/57/1	2	125	13	285	414	22 6 X 15
	73-74	R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5




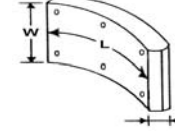










































GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L			
Renault V.I. (F)													
GCK 8 A,R	68-71	F		-	17 306	BT/56/1	2	125	13	347	414	26	6 X 15
				-	17 309	BT/57/1	2	125	13	285	414	22	6 X 15
	68-71	R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
GF 190	75-78	F&R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
GF 190 A		F&R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
GF 191; GF 191A; 10/78- GF 231; GF 231A		F&R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
GL 900	74-79	F		-	17 307	BT/54/1	2	125	10	346	406	26	CT
				-	17 308	BT/55/1	2	125	10	284	406	22	CT
	74-79	R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
GLR 10 M 3	96-80	F		-	17 306	BT/56/1	2	125	13	347	414	26	6 X 15
				-	17 309	BT/57/1	2	125	13	285	414	22	6 X 15
	69-80	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18	8 X 18
	69-80	R		-	19 655		4	175	13.5	371	414	21	8 X 18
GLR 160	70-78	F		-	17 306	BT/56/1	2	125	13	347	414	26	6 X 15
				-	17 309	BT/57/1	2	125	13	285	414	22	6 X 15
	70-78	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18	8 X 18
	70-78	R		-	19 655		4	175	13.5	371	414	21	8 X 18
GLR 160 MC	70-74	F		-	17 306	BT/56/1	2	125	13	347	414	26	6 X 15
				-	17 309	BT/57/1	2	125	13	285	414	22	6 X 15
	70-74	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18	8 X 18
	70-74	R		-	19 655		4	175	13.5	371	414	21	8 X 18
GLR230A													
GLR190; GLR190A; GLR230; GLR230A	10/78-	F		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
	10/78-	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18	8 X 18
GLR 200	70-80	F		-	17 306	BT/56/1	2	125	13	347	414	26	6 X 15
				-	17 309	BT/57/1	2	125	13	285	414	22	6 X 15
	70-80	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18	8 X 18
	70-80	R		-	19 655		4	175	13.5	371	414	21	8 X 18




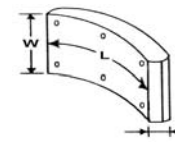





























GRANTEX Performance Brakes			GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 
							W	T	L		
Renault V.I. (F)											
GLR230 (4X4)	4/80-	F		13-18/1	19 049	2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199	2	150	12.5	285	414	22 6 X 13.5
	4/80-	R		13-20/1	19 657	4	175	13.5	370	414	18 8 X 18
GLR 250	71-72	F		-	17 306	2	125	13	347	414	26 6 X 15
				-	17 309	2	125	13	285	414	22 6 X 15
	71-72	R		13-20/1	19 657	4	175	13.5	370	414	18 8 X 18
	71-72	R		-	19 655	4	175	13.5	371	414	21 8 X 18
GRP 12	67-71	F		13-18/1	19 049	2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199	2	150	12.5	285	414	22 6 X 13.5
	67-71	R		13-27/1	19 206	4	150	13	365	406	20 7 X 17
GRP 250	70-71	F		13-18/1	19 049	2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199	2	150	12.5	285	414	22 6 X 13.5
	70-71	R		13-27/1	19 206	4	150	13	365	406	20 7 X 17
GR 10	68-69	F		-	17 306	2	125	13	347	414	26 6 X 15
				-	17 309	2	125	13	285	414	22 6 X 15
	68-69	R		13-20/1	19 657	4	175	13.5	370	414	18 8 X 18
	68-69	R		-	19 655	4	175	13.5	371	414	21 8 X 18
GR 12	65-69	F		-	17 306	2	125	13	347	414	26 6 X 15
				-	17 309	2	125	13	285	414	22 6 X 15
	65-69	R		13-20/1	19 657	4	175	13.5	370	414	18 8 X 18
	65-69	R		-	19 655	4	175	13.5	371	414	21 8 X 18




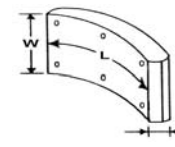





































GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 
								W	T	L		
Renault V.I. (F)												
GR 190	76/80	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	79/80	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	79/80	R		-	19 655		4	175	13.5	371	414	21 8 X 18
GR 191 B BOM	12/79	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	12/79	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	12/79	R		-	19 655		4	175	13.5	371	414	21 8 X 18
GR 191; GR 191A	10/78-	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	10/78-	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	10/78-	R		-	19 655		4	175	13.5	371	414	21 8 X 18
GR 200	71-73	F		-	17 306	BT/56/1	2	125	13	347	414	26 6 X 15
				-	17 309	BT/57/1	2	125	13	285	414	22 6 X 15
	71-73	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	71-73	R		-	19 655		4	175	13.5	371	414	21 8 X 18
GR 205,A, B	74-77	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	74-77	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	74-77	R		-	19 655		4	175	13.5	371	414	21 8 X 18
GR 230	70-77	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	70-77	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	70-77	R		-	19 655		4	175	13.5	371	414	21 8 X 18
GR 230 (6X4)	10/76-79	F&R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
GR 231; GR 231A	10/78-	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	10/78-	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	10/78-	R		-	19 655		4	175	13.5	371	414	21 8 X 18
GR 250	72-73	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	72-73	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	72-73	R		-	19 655		4	175	13.5	371	414	21 8 X 18
GR 260	71-74	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	41-74	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	71-74	R		-	19 655		4	175	13.5	371	414	21 8 X 18

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES
								W	T	L		
Renault V.I. (F)												
GR 280	73-	F&R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
GR 280A;GR280B GRH235		F&R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
GR 305	77-	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	77-	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
GR 320-320B	74-78	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	74-78	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	74-78	R		-	19 655		4	175	13.5	371	414	21 8 X 18
GR 350; GR350A; GR350B;GR350(Turbo)	78-80	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	78-80	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	78-80	R		-	19 655		4	175	13.5	371	414	21 8 X 18
GR 8 Petroller	69-74	F		-	17 306	BT/56/1	2	125	13	347	414	26 6 X 15
				-	17 309	BT/57/1	2	125	13	285	414	22 6 X 15
	69-74	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	69-74	R		-	19 655		4	175	13.5	371	414	21 8 X 18
GRH235; GRH305	78-80	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	78-80	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	78-80	R		-	19 655		4	175	13.5	371	414	21 8 X 18
GRH235R(6X4)	10/78	F&R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
GRH305(6X4)	10/78	F&R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
GRK 12	65-73	F		-	17 306	BT/56/1	2	125	13	347	414	26 6 X 15
				-	17 309	BT/57/1	2	125	13	285	414	22 6 X 15
	65-73	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	65-73	R		-	19 655		4	175	13.5	371	414	21 8 X 18





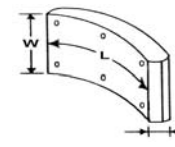


























GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Renault V.I. (F)													
	78-80	F		-	17 306	BT/56/1	2	125	13	347	414	26	6 X 15
HB15,15B;HF15, 15B; HB26T; T,BT, ET, HF 26CT				-	17 309	BT/57/1	2	125	13	285	414	22	6 X 15
	78-80	R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
HB 17 BOM		F		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
		R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18	8 X 18
78-80	F		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5	
HB 17,B,C,CIT; HB 19; HF17,C,CIT; HF 26V(6x4), HF26				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
78-80	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18	8 X 18	
HB 26T,26 BT; HF 19,19B; HL 38A; HL 38C		F		-	19 680	SA/34/1	4	150	20/15.2	368	414	26	6 X 14
		R		-	19 682	SA/35/1	4	175	20/15.2	368	414	26	6 X 14
HF 26 V		F		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
		R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18	8 X 18
78-82	F		-	19 680	SA/34/1	4	150	20/15.2	368	414	26	6 X 14	
HL 38B, BT, T		R		-	19 682	SA/35/1	4	175	20/15.2	368	414	26	6 X 14
19B	78-80	F		-	19 680	SA/34/1	4	150	20/15.2	368	414	26	6 X 14
HM 15; HM 17, 17B; HM 19; 19B				-	19 682	SA/35/1	4	175	20/15.2	368	414	26	6 X 14
78-80	R		-	19 682	SA/35/1	4	175	20/15.2	368	414	26	6 X 14	
76-80	F		-	19 680	SA/34/1	4	150	20/15.2	368	414	26	6 X 14	
HM 26, 26B				-	19 682	SA/35/1	4	175	20/15.2	368	414	26	6 X 14
76-80	R		-	19 682	SA/35/1	4	175	20/15.2	368	414	26	6 X 14	
77-80	F		-	19 680	SA/34/1	4	150	20/15.2	368	414	26	6 X 14	
HM 26T,26BT; HN19,19B; HN26T, 26CT	77-80	R		-	19 682	SA/35/1	4	175	20/15.2	368	414	26	6 X 14

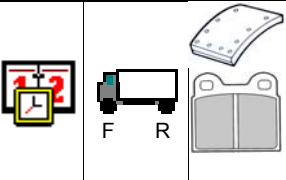
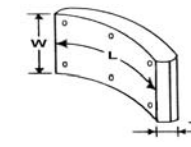
































GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 
									W	T	L		
Renault V.I. (F)													
JK 60 A/B	75-	F		54-14/1	17 829	BT/76/1	2	100	9.5	246	310	16	C16
				-	17 830	SA/25/1	2	100	9.5	209	310	12	C16
	75-	R		54-38/2	17 831	SA/27/1	2	125	9.5	209	310	14	C16
				54-38/1	17 832	SA/26/1	2	125	9.5	246	310	18	C16
JK 65	77-	F		54-14/1	17 829	BT/76/1	2	100	9.5	246	310	16	C16
				-	17 830	SA/25/1	2	100	9.5	209	310	12	C16
	77-	R		54-38/2	17 831	SA/27/1	2	125	9.5	209	310	14	C16
				54-38/1	17 832	SA/26/1	2	125	9.5	246	310	18	C16
JK 75	76-	F		54-14/1	17 829	BT/76/1	2	100	9.5	246	310	16	C16
				-	17 830	SA/25/1	2	100	9.5	209	310	12	C16
	76-	R		54-38/2	17 831	SA/27/1	2	125	9.5	209	310	14	C16
				54-38/1	17 832	SA/26/1	2	125	9.5	246	310	18	C16
JK 75 BOM	6/79-	F		54-14/1	17 829	BT/76/1	2	100	9.5	246	310	16	C16
				-	17 830	SA/25/1	2	100	9.5	209	310	12	C16
	6/79-	R		54-38/2	17 831	SA/27/1	2	125	9.5	209	310	14	C16
				54-38/1	17 832	SA/26/1	2	125	9.5	246	310	18	C16
JN 60/A	9/78-83	F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16
				31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16
	9/78-83	R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14
				31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16
JN 75; JN 80; JN 85/Tanker	-83	F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16
				31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16
	-83	R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14
				31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16
JN 90	76-83	F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16
				31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16
	76-83	R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14
				31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16
JN 95	9/78-83	F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16
				31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16
	9/78-83	R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14
				31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16
JP 11	76-83	F		-	17 582		2	100	10	370	356	16	CT
				-	17 805	SA/24/1	2	100	10	322	356	16	CT
	76-83	R		-	17 582		2	100	10	370	356	16	CT
				-	17 805	SA/24/1	2	100	10	322	356	16	CT
JP 11 BOM	6/79-83	F&R		-	17 582		2	100	10	370	356	16	CT
				-	17 805	SA/24/1	2	100	10	322	356	16	CT





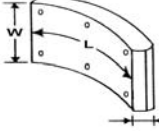






















GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 
								W	T	L		
Renault V.I. (F)												
	79-83	F		54-27/1	17 804	DO/80/2	4	127	12.7	354	394	16 6 X 13.5
JP 13 C/Tanker;												
JP 14 BOM	79-83	R		31-30/1	19 622	LH/82/2	4	152.4	12.7	354	394	16 6 X 13.5
	76-83	F		54-27/1	17 804	DO/80/2	4	127	12.7	354	394	16 6 X 13.5
JP 13A; JP 13B												
	76-83	R		31-30/1	19 622	LH/82/2	4	152.4	12.7	354	394	16 6 X 13.5
	76-	F		54-27/1	17 804	DO/80/2	4	127	12.7	354	394	16 6 X 13.5
JP 19 A, B												
	76-	R		31-30/1	19 622	LH/82/2	4	152.4	12.7	354	394	16 6 X 13.5
	77-	F		54-27/1	17 804	DO/80/2	4	127	12.7	354	394	16 6 X 13.5
JR 19 A												
	77-	R		31-30/1	19 622	LH/82/2	4	152.4	12.7	354	394	16 6 X 13.5
	76-	F		54-27/1	17 804	DO/80/2	4	127	12.7	354	394	16 6 X 13.5
JR 19 B												
	76-	R		31-30/1	19 622	LH/82/2	4	152.4	12.7	354	394	16 6 X 13.5
	77-	F		54-27/1	17 804	DO/80/2	4	127	12.7	354	394	16 6 X 13.5
JR 21 A-T,B-T,C-T												
	77-	R		31-30/1	19 622	LH/82/2	4	152.4	12.7	354	394	16 6 X 13.5
	79-	F		54-27/1	17 804	DO/80/2	4	127	12.7	354	394	16 6 X 13.5
JX 21 A-T,B-T,C-T												
	79-	R		31-30/1	19 622	LH/82/2	4	152.4	12.7	354	394	16 6 X 13.5
	66-73	F		13-25/1	15 282		4	90	10	371	406	16 5 X 13.5
L 64-8M3												
	66-73	R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	74-81	F		13-25/1	15 282		4	90	10	371	406	16 5 X 13.5
L 64-8RA _(4x4)												
	74-81	R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	90-	F		-	28 499		4	20.5	180	86		
M 120 _(Midliner<=13T)												
	90-	R		-	19 255	RN/102/1	2	170	13.5/17.5	334	360	18 5 X 13.5
				-	19 259	RN/103/1	2	170	13.5/17.5	334	360	18 5 X 13.5
	89-	F		-	28 499		4	20.5	180	86		
M 140; M160;	89-	R		-	19 255	RN/102/1	2	170	13.5/17.5	334	360	18 5 X 13.5
M200; M230				-	19 259	RN/103/1	2	170	13.5/17.5	334	360	18 5 X 13.5
(Midliner<=13T)												

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 
								W	T	L		
Renault V.I. (F)												
Midliner	93-	R		86-14/	19 255	RN/102/1	2	170	13.5/17.5	334	360	18 5 X 13.5
M120, 150, 180, 210, 230				86-14	19 259	RN/103/1	2	170	13.5/17.5	334	360	18 5 X 13.5
	93-	F		-	28 499		4	20.5	180	86		
M160; M200; M230(Midliner >13T)	89-	F		-	17 306	BT/56/1	2	125	13	347	414	26 6 X 15
				-	17 309	BT/57/1	2	125	13	285	414	22 6 X 15
	89-	R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
ME/SE/CE _(4X4) , ME/SE/CE 180 _(4X4)		F		45-26	17 017	GG/217/1	8	143	16.3/11.6	190	360	8 8 X 5
		R		86-14/1	19 259	RN/103/1	2	170	13.5/17.5	334	360	18 5 X 13.5
				86-14/2	19 255	RN/102/1	2	170	13.5/17.5	334	360	18 5 X 13.5
ME/SE/CE 160-15t, ME/SE/CE 180-15T		F		13-21/2	17 530	BT/57/1	2	125	13	347	414	26 6 X 15
				13-21/1	17 531	BT/56/1	2	125	13	284	414	22 6 X 15
		R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
PM4 Mixer	64-73	F		-	17 306	BT/56/1	2	125	13	347	414	26 6 X 15
				-	17 309	BT/57/1	2	125	13	285	414	22 6 X 15
	64-73	R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
PR40	9/79-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15
	9-79-	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18
	9-79-	R		-	19 639	SA/23/1	4	200	14	386	420	16 8 X 25
PR40 T	10/78-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15
	10/78-	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18
	10/78-	R		-	19 639	SA/23/1	4	200	14	386	420	16 8 X 25
PR 40 V 8 VT	12/79-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15
	12/79-	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18
	12/79-	R		-	19 639	SA/23/1	4	200	14	386	420	16 8 X 25
PS 30		F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15
		R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18
		R		-	19 639	SA/23/1	4	200	14	386	420	16 8 X 25
PS 30 T	1/78-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8 8 X 15
	1/78-	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8 8 X 18
	1/78-	R		-	19 639	SA/23/1	4	200	14	386	420	16 8 X 25

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Renault V.I. (F)													
	5/78-	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
PS 30 V 8 VT	5/78-	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18
	5/78-	R		-	19 639	SA/23/1	4	200	14	386	420	16	8 X 25
	10/78-81	F		-	19 680	SA/34/1	4	150	20/15.2	368	414	26	6 X 14
PS 30 T; PS 30BT	10/78-81	R		-	19 682	SA/35/1	4	175	20/15.2	368	414	26	6 X 14
PX 28,T;PX 30,T; PX 40,T	79-81	F&R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
	79-81	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18	8 X 18
	79-81	R		-	19 655		4	175	13.5	371	414	21	8 X 18
	9/84-	F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
R310.17; R310.18; R310.19	9/84-	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
	-8/84	F		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
R310.19TB; R310.26				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
	-8/84	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18	8 X 18
R310.17; R310.19T; R310.19TB R310.26	-8/84	R		-	19 655		4	175	13.5	371	414	21	8 X 18
	9/80-8/84	F		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
R310.18; R310TA				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
		R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18	8 X 18
		F		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
R310.19				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
		R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18	8 X 18
		R		-	19 655		4	175	13.5	371	414	21	8 X 18
		F		86-11	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
R310.19T; R310.19TA; R310.19TB; (Turbo Intercooler)				86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
R310.22TB	9/86-	F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
R310.22T(6X2) (Turbo Intercooler)	9/86-	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10




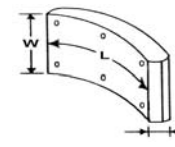









































GRANTEX Performance Brakes		 F  R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			
Renault V.I. (F)													
	9/84-4/87	F&R		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
R310.26 _(6X4)													
	9/84-	F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
R310.26,26T													
	9/84-	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
	89-	F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
R330													
	89-	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
		F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
R340.17 (Turbo Intercooler)													
		R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
		F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
R340.18													
		R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
	5/86-9/86	F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
R340.19 TA/TB; R340.19T; R340.22T _(6X2) ; R349.19													
	5/86-9/86	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
	10/86-	F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
R340.19 Turbo													
	10/86-	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
		F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
R340.22TB													
		R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
Turbo Intercooler R340.26 _(6X4)	85-	F&R		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
	9/92-	F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
R340Ti, R350, R380,R420													
	9/92-	F		Pas-374	29 043		4	204	24	95.6			
	9/92-	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
	90-9/92	F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
	90-9/92	F		Pas-374	29 043		4	204	24	95.6			
	90-9/92	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10




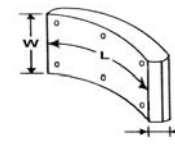































GRANTEX Performance Brakes		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
						W	T	L		
Renault V.I. (F)										
R360.17; R310.18; R360.19T; R360.19TA	-83 F		13-18/1	19 049	2	150	12.5	347	414	26 6 X 13.5
			13-18/2	19 199	2	150	12.5	285	414	22 6 X 13.5
R360.19TA	-83 R		13-20/1	19 657	4	175	13.5	370	414	18 8 X 18
	-83 R		-	19 655	4	175	13.5	371	414	21 8 X 18
R360.19; R360.19TB	9/80-83 F		13-18/1	19 049	2	150	12.5	347	414	26 6 X 13.5
			13-18/2	19 199	2	150	12.5	285	414	22 6 X 13.5
6X4 R360.26T; R360.37T	9/80-83 R		13-20/1	19 657	4	175	13.5	370	414	18 8 X 18
	9/80-83 R		-	19 655	4	175	13.5	371	414	21 8 X 18
R360.26T; R360.37T	-83 F		13-18/1	19 049	2	150	12.5	347	414	26 6 X 13.5
			13-18/2	19 199	2	150	12.5	285	414	22 6 X 13.5
Turbo Intercooler R365.19	-83 R		13-20/1	19 657	4	175	13.5	370	414	18 8 X 18
	-83 R		-	19 655	4	175	13.5	371	414	21 8 X 18
R365.19	10/87- F		86-11/1	19 934	8	150	18.5	184	414	8 8 X 10
	10/87- R		86-10/1	19 935	8	175	18.5	184	414	8 8 X 10
R365.19T Turboliner	10/87- F		86-11/1	19 934	8	150	18.5	184	414	8 8 X 10
	10/87- R		86-10/1	19 935	8	175	18.5	184	414	8 8 X 10
R370.17	10/84- F		86-11/1	19 934	8	150	18.5	184	414	8 8 X 10
	10/84- R		86-10/1	19 935	8	175	18.5	184	414	8 8 X 10
R370.17; R370.19	-8/84 F		13-18/1	19 049	2	150	12.5	347	414	26 6 X 13.5
			13-18/2	19 199	2	150	12.5	285	414	22 6 X 13.5
	-8/84 R		13-20/1	19 657	4	175	13.5	370	414	18 8 X 18
	-8/84 R		-	19 655	4	175	13.5	371	414	21 8 X 18
R370.18	9/83-8/84 F		13-18/1	19 049	2	150	12.5	347	414	26 6 X 13.5
			13-18/2	19 199	2	150	12.5	285	414	22 6 X 13.5
	9/83-8/84 R		13-20/1	19 657	4	175	13.5	370	414	18 8 X 18
	9/83-8/84 R		-	19 655	4	175	13.5	371	414	21 8 X 18
R370.18; R370.19	9/84- F		86-11/1	19 934	8	150	18.5	184	414	8 8 X 10
	9/84- R		86-10/1	19 935	8	175	18.5	184	414	8 8 X 10

GRANTEX Performance Brakes		 F  R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			
Renault V.I. (F)													
R360.26T (6X4)	80-84	F		13-18/1	19 049	SA/10/1	2	150	13	347	414	26	ST
R360.35T (6X4)		F		13-18/2	19 199	SA/11/1	2	150	13	285	414	22	ST
R370.26T (6X4)		R		13-20/1	19 657	BT/59/6	8	175	13.5	370	414	18	8 X 18
R370.35T (6X4)													
R365.19&22,Turboliner	84-	F		86-11	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
R370.17,18 & 19		R		86-10	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
R370.26 & 35													
R380	6.90-	F		86-10	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
R380.17	90-12.92	F		Pas-374	29 043		4	204	24	95.6			
R380.19													
R380.19TD	90-	R		86-10	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
R380.17	1.93-	F		Pas-448	29 030		4	250	28	118			
R380.19		F		-	29 053		4	SBB	30.0 mm				
R385 ti TL													
R385	6.90-	F		Pas-374	29 043		4	204	24	95.6			
R385 ti TL	89-12.92												
		R		86-10	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
R390.26T	85-	F		86-11	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
		R		86-11	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
R390.17, 18	85-	F		86-11	19 934	RN/100/1	8	150	18.5	184	414	8	8 X 10
R390.19, 19 T		R		86-10	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
R390.22, 22 T													
R390.26	86-												
R390.35 T	85-												
R420.17	89-12.92	F		Pas-374	29 043		4	204	24	95.6			
R420.19													
R420.19T(4X2 Tractor)	6.90-	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES
								W	T	L		
Renault V.I. (F)												
	-8/84	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
R370.26; 26T, 35T				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	-8/84	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	-8/84	R		-	19 655		4	175	13.5	371	414	21 8 X 18
R370.26T (6X4)	9/84	F&R		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8 8 X 10
R370.28; R370.25	9/84-	F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8 8 X 10
	9/84-	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8 8 X 10
R370.35T (6X4)	9/84	F&R		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8 8 X 10
R390.17 (Turbo Intercooler);	10/85-10/87	F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8 8 X 10
R390.18	10/85-10/87	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8 8 X 10
R390.19	10/85-	F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8 8 X 10
	10/85-	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8 8 X 10
Turbo Intercooler		F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8 8 X 10
R390.19T		R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8 8 X 10
R390.19TA	5/85-	F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8 8 X 10
	5/85-	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8 8 X 10
Turbo Intercooler	8/86-	F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8 8 X 10
R390.22T (6X2)												
	8/86-	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8 8 X 10
Turbo Intercooler	9/86-	F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8 8 X 10
R390.26 (6X2)												
	9/86-	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8 8 X 10
Turbo Intercooler	9/86-	F&R		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8 8 X 10
R390.26T (6X4)												
		F		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8 8 X 10
R390.35												
		R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8 8 X 10
Turbo Intercooler		F&R		86-11/1	19 934	RN/100/1	8	150	18.5	184	414	8 8 X 10
R390.35T (6X4)												
R 420 R 20	89-	F		Pas-374			4	204	24	95.6		
	89-	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8 8 X 10




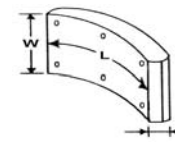






































GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Renault V.I. (F)													
	9/80-8/84	F		-	16 655		4	175	13.5	371	414	21	8 X 18
R310.18; R310TA													
Midliner	3/86-	F		54-14/1	17 829	BT/76/1	2	100	9.5	246	310	16	C16
S100.06; S100.07; S100.08A; S100.08; S100.07; S110.08A; S110.06	3/86-	R		-	17 830	SA/25/1	2	100	9.5	209	310	12	C16
				54-38/2	17 831	SA/27/1	2	125	9.5	209	310	14	C16
				54-38/1	17 832	SA/26/1	2	125	9.5	246	310	18	C16
	2/87-	F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16
S100.09 Tanker/BOM				31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16
	2/87-	R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14
				31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16
	7/86-	F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16
S100.09 Turbo				31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16
	7/86-	R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14
				31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16
Midliner	9/91-	F		Pas-258	29 065		4	175	21.7	85.5			
S120.06													
Midliner		F		Pas-258	29 065		4	175	21.7	85.5			
S120.07/A; S140.06; S140.07/A; S150.06; S150.07													
Midliner	9/91-	F		Pas-268	29 067		4	175	22	78			
S120.08/A													
Midliner		F		Pas-268	29 067		4	175	22	78			
S120.09A; S120.08/A/B; S140.08/B/BR; S150.08; S150.09; S140.09/B													
		F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16
S130.06/60A				31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16
		R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14
				31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16
Midliner	9/87-	F		54-14/1	17 829	BT/76/1	2	100	9.5	246	310	16	C16
S130.06; S130.07; S130.08A; S130.08	9/87-	R		-	17 830	SA/25/1	2	100	9.5	209	310	12	C16
				54-38/2	17 831	SA/27/1	2	125	9.5	209	310	14	C16
				54-38/1	17 832	SA/26/1	2	125	9.5	246	310	18	C16

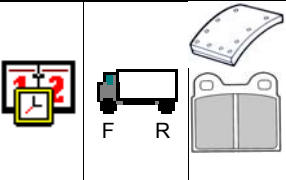
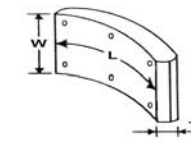










































GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
									W	T	L			
Renault V.I. (F)														
S130.08A/R	3/87-	F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16	
				31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16	
	3/87-	R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14	
				31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16	
S130.08/08A	5/83-	F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16	
				31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16	
	5/83-	R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14	
				31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16	
S130.08/R	F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16		
			31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16		
	R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14		
			31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16		
S130.08B	9/85-	F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16	
				31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16	
	9/85-	R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14	
				31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16	
S130.09/09A	F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16		
			31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16		
	R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14		
			31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16		
S130.09A	10/86-	F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16	
				31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16	
	10/86-	R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14	
				31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16	
S130.09R	F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16		
			31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16		
	R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14		
			31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16		
S130.11 BOM	5/83-4/86	F		Pas-374	29 043		4	204	24	95.6				
	5/83-4/86	R		-	17 582		2	100	10	370	356	16	CT	
				-	17 805	SA/24/1	2	100	10	322	356	16	CT	
Midliner	5/83-4/86	F		Pas-374	29 043		4	204	24	95.6				
	5/83-4/86	R		86-14/1	19 255	RN/102/1	2	170	13.5/17.5	334	360	18	5 X 13.5	
			86-14/2	19 259	RN/103/1	2	170	13.5/17.5	334	360	18	5 X 13.5		
Midliner	5/86-	F		Pas-374	29 043		4	204	24	95.6				
S130.11; S130.13; S130.13 Tanker;	5/86-	R		86-14/1	19 255	RN/102/1	2	170	13.5/17.5	334	360	18	5 X 13.5	
S130.14 Tanker				86-14/2	19 259	RN/103/1	2	170	13.5/17.5	334	360	18	5 X 13.5	




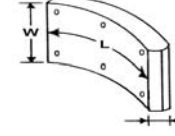







































GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
									W	T	L		Ø	DRUM
Renault V.I. (F)														
	-4/86	F		Pas-374	29 043			4	204	24	95.6			
S130.11; S150.11;														
S130.13	-4/86	R		-	17 582			2	100	10	370	356	16	CT
				-	17 805	SA/24/1		2	100	10	322	356	16	CT
S130.13;	-4/86	F		Pas-374	29 043			4	204	24	95.6			
S130.13Tanker														
	-4/86	R		31-30/1	19 622	LH/82/2		4	152.4	12.7	354	394	16	6 X 13.5
S130.14 BOM	10/87-	F		Pas-374	29 043			4	204	24	95.6			
	10/87-	R		31-30/1	19 622	LH/82/2		4	152.4	12.7	354	394	16	6 X 13.5
Midliner	9/87-	F		31-26/1	17 827	SA/28/1		2	120	12	251	325	16	C16
S150.08 TI A/R;				31-26/2	17 828	SA/29/1		2	120	12	209	325	14	C16
S150.08TI/R Turbo														
	9/87-	R		31-27/2	19 620	SA/31/1		2	150	12	209	325	14	C14
				31-27/2	19 621	SA/30/1		2	150	12	251	325	18	C16
Midliner	85-	F		31-26/1	17 827	SA/28/1		2	120	12	251	325	16	C16
S150.09(All)				31-26/2	17 828	SA/29/1		2	120	12	209	325	14	C16
	85-	R		31-27/2	19 620	SA/31/1		2	150	12	209	325	14	C14
				31-27/2	19 621	SA/30/1		2	150	12	251	325	18	C16
Midliner	5/86-	F		Pas-374	29 043			4	204	24	95.6			
S150.11 Ti;														
S150.13TI	5/86-	R		-	19 255	RN/102/1		2	170	13.5/17.5	334	360	18	5 X 13.5
				-	19 259	RN/103/1		2	170	13.5/17.5	334	360	18	5 X 13.5
S150.13	5/83-4/86	F		Pas-374	29 043			4	204	24	95.6			
	5/83-4/86	R		31-30/1	19 622	LH/82/2		4	152.4	12.7	354	394	16	6 X 13.5
S150.13 Tanker	-4/86	F		Pas-374	29 043			4	204	24	95.6			
	-4/86	R		31-30/1	19 622	LH/82/2		4	152.4	12.7	354	394	16	6 X 13.5
Midliner		F		Pas-374	29 043			4	204	24	95.6			
S150.13 TI Tanker														
		R		-	19 255	RN/102/1		2	170	13.5/17.5	334	360	18	5 X 13.5
				-	19 259	RN/103/1		2	170	13.5/17.5	334	360	18	5 X 13.5
S150.14 BOM	-4/86	F		Pas-374	29 043			4	204	24	95.6			
	-4/86	R		31-30/1	19 622	LH/82/2		4	152.4	12.7	354	394	16	6 X 13.5




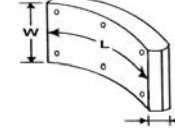










































GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES
								W	T	L		
Renault V.I. (F)												
Midliner		F		Pas-374	29 043		4	204	24	95.6		
S150.14 TI BOM		R		86-14/1	19 255	RN/102/1	2	170	13.5/17.5	334	360	18 5 X 13.5
				86-14/2	19 259	RN/103/1	2	170	13.5/17.5	334	360	18 5 X 13.5
S170 SP		F		-	17 306	BT/56/1	2	125	13	347	414	26 6 X 15
				-	17 309	BT/57/1	2	125	12	285	414	22 6 X 15
		R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
S170 TI		F		-	17 306	BT/56/1	2	125	13	347	414	26 6 X 15
				-	17 309	BT/57/1	2	125	12	285	414	22 6 X 15
		R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
S170 TI (Midliner)	88-	F		Pas-374	29 043		4	204	24	95.6		
	88-	R		86-14/1	19 255	RN/102/1	2	170	13.5/17.5	334	360	18 5 X 13.5
				86-14/2	19 259	RN/103/1	2	170	13.5/17.5	334	360	18 5 X 13.5
S170.11		F		-	17 306	BT/56/1	2	125	13	347	414	26 6 X 15
				-	17 309	BT/57/1	2	125	12	285	414	22 6 X 15
		R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
S170.13	7/73-	F		-	17 306	BT/56/1	2	125	13	347	414	26 6 X 15
				-	17 309	BT/57/1	2	125	12	285	414	22 6 X 15
	7/73-	R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
S170.14 BOM		F		-	17 306	BT/56/1	2	125	13	347	414	26 6 X 15
				-	17 309	BT/57/1	2	125	12	285	414	22 6 X 15
		R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
S170.14; S170.14BOM; S170.SP;		F		-	17 306	BT/56/1	2	125	13	347	414	26 6 X 15
				-	17 309	BT/57/1	2	125	12	285	414	22 6 X 15
S220TI, S170TI		R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
S 220 TI		F		-	17 306	BT/56/1	2	125	13	347	414	26 6 X 15
				-	17 309	BT/57/1	2	125	12	285	414	22 6 X 15
		R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5

GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
									W	T	L			
Renault V.I. (F)														
S90.09(BOM & Tanker)		F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16	
				31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16	
		R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14	
				31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16	
SG 1		F		43-14/1	15 698		4	80	7.0	292	305	12	BF	
		R		43-17/1	13 464		2	45	7.5	318	305	14	BF	
				43-17/2	13 465		2	45	7.5	265	305	12	BF	
SG 2	11/70-	F		43-14/1	15 698		4	80	7.0	292	305	12	BF	
	11/70-	R		43-17/1	13 464		2	45	7.5	318	305	14	BF	
				43-17/2	13 465		2	45	7.5	265	305	12	BF	
SG 4; SG 5		F		-	13 053	RN/70/1	2	50	6.5	359	356	14	BF	
				-	13 145	RN/71/1	2	50	6.5	304	356	12	BF	
		F&R		-	17 744		4	100	10	255	325	18	5 X 10	
		R		-	15 104		2	75	6.5	363.4	360	14	BF	
				-	15 107		2	75	6.5	308	360	12	BF	
SM 10 AT, SM 10B-CT, SM 10C-T	-77	F		-	17 583	MP/21/1	4	120	19/18	179	420	6	BQ	
	-77	F		-	17 569	MP/22/1	4	120	19/9.5	179	420	8	BQ	
	-77	F		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20	
	-77	R		-	19 315	SA/32/1	2	175	13	347	414	26	6 X 13.5	
				-	19 319	SA/33/1	2	175	13	253	414	20	6 X 13.5	
	-77	R		45-20/1	19 473	MP/25/2	4	160	19.5/16.6	184	440	7	BW	
				45-20/2	19 474	MP/5/3	4	160	19.5/11.5	184	440	8	BW	
	-77	R		-	19 475	MP/11/3	4	180	19.5/16.6	184	440	7	BW	
			-	19 476	MP/12/3	4	180	18.2	184	440	8	BW		
SM 10BT, SM10T	-75	F		-	17 583	MP/21/1	4	120	19/18	179	420	6	BQ	
	-75	F		-	17 569	MP/22/1	4	120	19/9.5	179	420	8	BQ	
	-75	F		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20	
	-75	R		-	19 315	SA/32/1	2	175	13	347	414	26	6 X 13.5	
				-	19 319	SA/33/1	2	175	13	253	414	20	6 X 13.5	
	-75	R		45-20/1	19 473	MP/25/2	4	160	19.5/16.6	184	440	7	BW	
				45-20/2	19 474	MP/5/3	4	160	19.5/11.5	184	440	8	BW	
	-75	R		-	19 475	MP/11/3	4	180	19.5/16.6	184	440	7	BW	
			-	19 476	MP/12/3	4	180	18.2	184	440	8	BW		

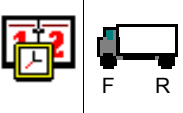


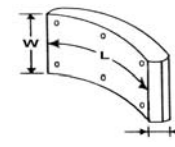







































GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
									W	T	L		Ø	DRUM
Renault V.I. (F)														
SM 10, SM 10A	-75	F		-	17 583	MP/21/1	4	120	19/18	179	420	6	BQ	
	-75	F		-	17 569	MP/22/1	4	120	19/9.5	179	420	8	BQ	
	-75	F		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20	
	-75	R		-	19 315	SA/32/1	2	175	13	347	414	26	6 X 13.5	
					-	19 319	SA/33/1	2	175	13	253	414	20	6 X 13.5
	-75	R		45-20/1	19 473	MP/25/2	4	160	19.5/16.6	184	440	7	BW	
					45-20/2	19 474	MP/5/3	4	160	19.5/11.5	184	440	8	BW
	-75	R		-	19 475	MP/11/3	4	180	19.5/16.6	184	440	7	BW	
				-	19 476	MP/12/3	4	180	18.2	184	440	8	BW	
SM12	68-79	F		45-19/1	17 410	MP/34/1	4	140	19.5/18.3	179	420	6	BQ	
				45-19/2	17 411	MP/35/1	4	140	19.5/10.0	179	420	8	BQ	
	68-79	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15	
	68-79	R		-	19 315	SA/32/1	2	175	13	347	414	26	6 X 13.5	
					-	19 319	SA/33/1	2	175	13	253	414	20	6 X 13.5
	68-79	R		-	19 475	MP/11/3	4	180	19.5/16.6	184	440	7	BW	
				-	19 476	MP/12/3	4	180	18.2	184	440	8	BW	
SM12B, SM12T	71-79	F		45-19/1	17 410	MP/34/1	4	140	19.5/18.3	179	420	6	BQ	
				45-19/2	17 411	MP/35/1	4	140	19.5/10.0	179	420	8	BQ	
	71-79	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15	
	71-79	R		-	19 315	SA/32/1	2	175	13	347	414	26	6 X 13.5	
					-	19 319	SA/33/1	2	175	13	253	414	20	6 X 13.5
	71-79	R		-	19 475	MP/11/3	4	180	19.5/16.6	184	440	7	BW	
				-	19 476	MP/12/3	4	180	18.2	184	440	8	BW	
SM13 BOM175, SM13 BOM190	71-77	F		45-19/1	17 410	MP/34/1	4	140	19.5/18.3	179	420	6	BQ	
				45-19/2	17 411	MP/35/1	4	140	19.5/10.0	179	420	8	BQ	
	71-77	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15	
	71-77	R		-	19 315	SA/32/1	2	175	13	347	414	26	6 X 13.5	
					-	19 319	SA/33/1	2	175	13	253	414	20	6 X 13.5
	71-77	R		-	19 475	MP/11/3	4	180	19.5/16.6	184	440	7	BW	
				-	19 476	MP/12/3	4	180	18.2	184	440	8	BW	
SM170	68-79	F		45-19/1	17 410	MP/34/1	4	140	19.5/18.3	179	420	6	BQ	
				45-19/2	17 411	MP/35/1	4	140	19.5/10.0	179	420	8	BQ	
	68-79	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15	
	68-79	R		-	19 315	SA/32/1	2	175	13	347	414	26	6 X 13.5	
					-	19 319	SA/33/1	2	175	13	253	414	20	6 X 13.5
	68-79	R		-	19 475	MP/11/3	4	180	19.5/16.6	184	440	7	BW	
				-	19 476	MP/12/3	4	180	18.2	184	440	8	BW	

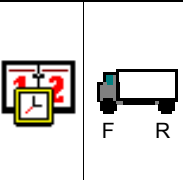

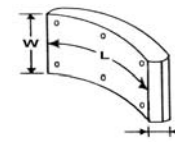
































GRANTEX Performance Brakes			GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 		
							W	T	L				
Renault V.I. (F)													
SM170PE		F		45-19/1	17 410	MP/34/1	4	140	19.5/18.3	179	420	6	BQ
				45-19/2	17 411	MP/35/1	4	140	19.5/10.0	179	420	8	BQ
		R		-	19 475	MP/11/3	4	180	19.5/16.6	184	440	7	BW
				-	19 476	MP/12/3	4	180	18.2	184	440	8	BW
	-77	F		-	17 583	MP/21/1	4	120	19/18	179	420	6	BQ
	-77	F		-	17 569	MP/22/1	4	120	19/9.5	179	420	8	BQ
	-77	F		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20
	-77	R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
	-77	R		-	19 315	SA/32/1	2	175	13	347	414	26	6 X 13.5
				-	19 319	SA/33/1	2	175	13	253	414	20	6 X 13.5
SM180H		F		45-19/1	17 410	MP/34/1	4	140	19.5/18.3	179	420	6	BQ
				45-19/2	17 411	MP/35/1	4	140	19.5/10.0	179	420	8	BQ
		R		-	19 475	MP/11/3	4	180	19.5/16.6	184	440	7	BW
				-	19 476	MP/12/3	4	180	18.2	184	440	8	BW
SM 190M,SM 200M	-79	F		45-19/1	17 410	MP/34/1	4	140	19.5/18.3	179	420	6	BQ
				45-19/2	17 411	MP/35/1	4	140	19.5/10.0	179	420	8	BQ
	-79	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15
	-79	R		45-22/1	19 471	MP/23/1	4	200	20.1/17.4	184	440	8	BW
				45-22/2	19 472	MP/24/1	4	220	20.1	12.1	184	8	BW
	-79	F		-	19 639	SA/23/1	4	200	14	386	420	16	8 X 25
SM 21/180	76-78	F		-	17 583	MP/21/1	4	120	19/18	179	420	6	BQ
	76-78	F		-	17 569	MP/22/1	4	120	19/9.5	179	420	8	BQ
	76-78	F		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20
	76-78	R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
	76-78	R		-	19 315	SA/32/1	2	175	13	347	414	26	6 X 13.5
				-	19 319	SA/33/1	2	175	13	253	414	20	6 X 13.5
SM 21/240	74-79	F		-	17 583	MP/21/1	4	120	19/18	179	420	6	BQ
	74-79	F		-	17 569	MP/22/1	4	120	19/9.5	179	420	8	BQ
	74-79	F		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20
	74-79	R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
	74-79	R		-	19 315	SA/32/1	2	175	13	347	414	26	6 X 13.5
				-	19 319	SA/33/1	2	175	13	253	414	20	6 X 13.5
SM240V,HT	74-79	F		45-19/1	17 410	MP/34/1	4	140	19.5/18.3	179	420	6	BQ
				45-19/2	17 411	MP/35/1	4	140	19.5/10.0	179	420	8	BQ
	74-79	R		-	19 475	MP/11/3	4	180	19.5/16.6	184	440	7	BW
				-	19 476	MP/12/3	4	180	18.2	184	440	8	BW




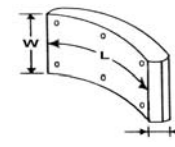

























GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 		
									W	T	L				
Renault V.I. (F)															
	68-79	F		45-19/1	17 410	MP/34/1	4	140	19.5/18.3	179	420	6	BQ		
SM240; SM260;				45-19/2	17 411	MP/35/1	4	140	19.5/10.0	179	420	8	BQ		
SM280TU; SM300	68-79	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15		
	68-79	R		45-22/1	19 471	MP/23/1	4	200	20.1/17.4	184	440	8	BW		
				45-22/2	19 472	MP/24/1	4	220	20.1	12.1	184	8	BW		
	68-79	F		-	19 639	SA/23/1	4	200	14	386	420	16	8 X 25		
	74-79	F		-	17 583	MP/21/1	4	120	19/18	179	420	6	BQ		
SM260TPE	74-79	F		-	17 569	MP/22/1	4	120	19/9.5	179	420	8	BQ		
	74-79	F		33-39/1	17 683	MP/30/1	8	143	17/11.8	178	410	8	8 X 20		
	74-79	R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5		
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5		
	74-79	R		-	19 315	SA/32/1	2	175	13	347	414	26	6 X 13.5		
				-	19 319	SA/33/1	2	175	13	253	414	20	6 X 13.5		
	74-79	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15		
SM260TUVT,															
SM260VT	74-79	R		-	19 639	SA/23/1	4	200	14	386	420	16	8 X 25		
	74-80	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15		
SM260V _(4X4)															
	74-80	R		-	19 639	SA/23/1	4	200	14	386	420	16	8 X 25		
	74-79	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15		
SM260VT,															
SM 32.230	74-79	R		-	19 639	SA/23/1	4	200	14	386	420	16	8 X 25		
	74-79	F		45-19/1	17 410	MP/34/1	4	140	19.5/18.3	179	420	6	BQ		
SM280VT,				45-19/2	17 411	MP/35/1	4	140	19.5/10.0	179	420	8	BQ		
SM300VT	74-79	R		-	19 475	MP/11/3	4	180	19.5/16.6	184	440	7	BW		
				-	19 476	MP/12/3	4	180	18.2	184	440	8	BW		
	74-79	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15		
SM340	74-79	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18		
	74-79	F		33-42/1	19 486	MP/31/1	8	163	17/11.8	178	410	8	8 X 15		
SM340V, VT	74-79	R		-	19 639	SA/23/1	4	200	14	386	420	16	8 X 25		
	67-75/76	F&R		-	17 497	BT/52/1	2	100	10	302	356	14	CT		
SM 5; SM 6				-	17 498	BT/53/1	2	100	10	349	356	16	CT		
		F&R		-	17 247	SA/8/1	2	100	10	347	406	14	5 X 13.5		
SM 7				-	17 305		2	100	10	285	406	12	5 X 13.5		
	-78	F		-	17 500	SA/17/1	2	100	10	284	406	18	BK		
SM 8	-78	F		-	17 506	SA/18/1	2	100	10	346	406	22	BK		
	-78	R		-	17 307	BT/54/1	2	125	10	346	406	26	CT		
				-	17 308	BT/55/1	2	125	10	284	406	22	CT		

GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
									W	T	L		
Renault V.I. (F)													
SM 8 T	-78	F		-	17 247	SA/8/1	2	100	10	347	406	14 5 X 13.5	
				-	17 305		2	100	10	285	406	12 5 X 13.5	
	-78	F		-	17 500	SA/17/1	2	100	10	284	406	18 BK	
	-78	F		-	17 506	SA/18/1	2	100	10	346	406	22 BK	
	-78	R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5	
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5	
SM 8-13	-77	F		-	17 500	SA/17/1	2	100	10	284	406	18 BK	
		F		-	17 506	SA/18/1	2	100	10	346	406	22 BK	
	-77	R		-	17 307	BT/54/1	2	125	10	346	406	26 CT	
				-	17 308	BT/55/1	2	125	10	284	406	22 CT	
SM 8-15	76-77	F		-	17 306	BT/56/1	2	125	13	347	414	26 6 X 15	
				-	17 309	BT/57/1	2	125	12	285	414	22 6 X 15	
	76-77	R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5	
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5	
SM 8-D 110, SM 8-D 130		F		-	17 500	SA/17/1	2	100	10	284	406	18 BK	
		F		-	17 506	SA/18/1	2	100	10	346	406	22 BK	
		R		-	17 307	BT/54/1	2	125	10	346	406	26 CT	
				-	17 308	BT/55/1	2	125	10	284	406	22 CT	
Stadair 40; Stadair 50	68-71	F&R		-	17 704		2	125	13/9.8	311	406	24 5 X 15	
				-	17 705		2	125	13/9.2	380	406	28 5 X 15	
TAK160A,TAK160B, TAK160 C	71-74	F		-	17 247	SA/8/1	2	100	10	347	406	14 5 X 13.5	
				-	17 305		2	100	10	285	406	12 5 X 13.5	
	71-74	R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5	
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5	
TAK205,A,B,C	72-75	F		-	17 247	SA/8/1	2	100	10	347	406	14 5 X 13.5	
				-	17 305		2	100	10	285	406	12 5 X 13.5	
	72-75	R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5	
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5	
TAK250		F		-	17 247	SA/8/1	2	100	10	347	406	14 5 X 13.5	
				-	17 305		2	100	10	285	406	12 5 X 13.5	
		R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5	
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5	
TAK 70 S	68-71	F		-	15 284		4	75	8	351	406	14 5 X 13	
	68-71	R		-	17 307	BT/54/1	2	125	10	346	406	26 CT	
				-	17 308	BT/55/1	2	125	10	284	406	22 CT	
TAK 70, TAK 75	69-73	F		-	15 284		4	75	8	351	406	14 5 X 13	
	69-73	R		-	17 307	BT/54/1	2	125	10	346	406	26 CT	
				-	17 308	BT/55/1	2	125	10	284	406	22 CT	




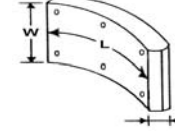



















GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES
								W	T	L		
Renault V.I. (F)												
	10/78-	F		-	17 306	BT/56/1	2	125	13	347	414	26 6 X 15
TB191C; TB191E;				-	17 309	BT/57/1	2	125	12	285	414	22 6 X 15
TB191F; TB191G;												
TB191 _(4X2)	10/78-	R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	79-	F		-	17 306	BT/56/1	2	125	13	347	414	26 6 X 15
TB231B; TB231C;				-	17 309	BT/57/1	2	125	12	285	414	22 6 X 15
TB231E; TB231F												
	79-	R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	80-	F		-	17 306	BT/56/1	2	125	13	347	414	26 6 X 15
TB 231 G				-	17 309	BT/57/1	2	125	12	285	414	22 6 X 15
	80-	R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
		F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
TBH 12				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
		R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
		F		-	17 306	BT/56/1	2	125	13	347	414	26 6 X 15
TBH 12 _(6X4)				-	17 309	BT/57/1	2	125	12	285	414	22 6 X 15
		R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	78-	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
TBH 260 _(6X4)				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	78-	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	76-	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
TBH 280 _(6X4)				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	76-	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
		F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
TBH 280 Turbo				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
		R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
		F		-	17 306	BT/56/1	2	125	13	347	414	26 6 X 15
TF 12				-	17 309	BT/57/1	2	125	12	285	414	22 6 X 15
		R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	77-79	F		-	17 306	BT/56/1	2	125	13	347	414	26 6 X 15
TF 230 Turbo				-	17 309	BT/57/1	2	125	12	285	414	22 6 X 15
	77-79	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	69-73	F		13-27/1	19 206		4	150	13	365	406	20 7 X 17
TLM 12												
	69-73	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	69-73	R		-	19 655		4	175	13.5	371	414	21 8 X 18




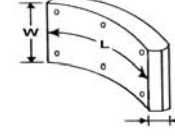


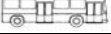






































GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 Ø DRUM	NUMBER OF HOLES 
								W	T	L		
Renault V.I. (F)												
TLM 280	-80	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	-80	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	-80	R		-	19 655		4	175	13.5	371	414	21 8 X 18
TLR 250	70-73	F		13-25/1	15 282		4	90	10	371	406	16 5 X 13.5
	70-73	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	70-73	R		-	19 655		4	175	13.5	371	414	21 8 X 18
TLR 280-1	10/77-	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	10/77-	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	10/77-	R		-	19 655		4	175	13.5	371	414	21 8 X 18
TLR 280-C	74-	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	74-	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	74-	R		-	19 655		4	175	13.5	371	414	21 8 X 18
TLR 280-E, TLT 280-A1		F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
		R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
		R		-	19 655		4	175	13.5	371	414	21 8 X 18
TR 250	70-74	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	70-74	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	70-74	R		-	19 655		4	175	13.5	371	414	21 8 X 18
TR 260 Turbo	71-74	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	71-74	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	71-74	R		-	19 655		4	175	13.5	371	414	21 8 X 18
TR 280, TR 280A	74-	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	74-	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	74-	R		-	19 655		4	175	13.5	371	414	21 8 X 18
TR 300	74-88	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
	74-88	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	74-88	R		-	19 655		4	175	13.5	371	414	21 8 X 18




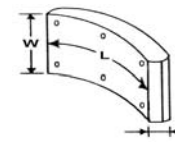






































GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	 NUMBER OF HOLES
								W	T	L		
Renault V.I. (F)												
	10/77-80	F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
TR 305A;				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
TR 305 Turbo (4x2)												
	10/77-80	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
	10/77-80	R		-	19 655		4	175	13.5	371	414	21 8 X 18
		F		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5
TR320;320A;350A;				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5
350 Turbo;												
TRH320TS(6X4)Turbo												
TRH305 Turbo (6X4);		R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18 8 X 18
TRH320TS(6X4)		R		-	19 655		4	175	13.5	371	414	21 8 X 18
Renault V.I. (F) Magnum Series												
AE 380 4X2 Tractors	-12.92	F		86-10	19 935	RN/101/1	8	175	18.5	184	414	8 8 X 10
		F		Pas-374	29 043		4	204	24	95.6		
		F		Pas-448	29 030		4	250	28	118		
		F		Pas-502	29 090	CVPO23	4	250	28	114		
		R		86-10	19 935	RN/101/1	8	175	18.5	184	414	8 8 X 10
AE 380.19TD 4X2 Tractors	6.90-9.92	F		Pas-374	29 043		4	204	24	95.6		
AE 380.22TD 4X2 Tractors												
AE 385 Ti		R		86-10	19 935	RN/101/1	8	175	18.5	184	414	8 8 X 10
	1.93-	F		Pas-448	29 030		4	250	28	118		
AE 385 Ti 4X2 Tractors		F		-	29 053		4	SBB	30.0 mm			
Optional Brakes		F		Pas-502	29 090	CVPO23	4	250	28	114		
		R		86-23	19 187	RN/104/1	8	220	18.5	202	414	8 8 X 18
	1.93-	F		Pas-448	29 030		4	250	28	118		
AE 420 Ti 4X2 Tractors		F		-	29 053		4	SBB	30.0 mm			
		F		Pas-502	29 090	CVPO23	4	250	28	114		
		R		45-23	19 187	RN/104/1	8	220	18.5	202	414	8 8 X 18
	-12.92	F		Pas-374	29 043		4	204	24	95.6		
AE 500 4X2 Tractors		F		Pas-448	29 030		4	250	28	118		
Optional Brakes		F		Pas-502	29 090	CVPO23	4	250	28	114		
	90-	R		86-10	19 935	RN/101/1	8	175	18.5	184	414	8 8 X 10
	6.90-9.92	F		Pas-374	29 043		4	204	24	95.6		
AE 500.19TD 4X2 Tractors	90-	R		86-10	19 935	RN/101/1	8	175	18.5	184	414	8 8 X 10
AE 500.22TD 4X2 Tractors												

GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
									W	T	L			
Renault V.I. (F) Magnum Series														
	1.93-	F		Pas-448	29 030		4	250	28	118				
AE 520 4X2 Tractors		F		Pas-448	29 053	CVP018	4	250	28	114				
Optional Brakes		F		Pas-502	29 090	CVPO23	4	250	28	114				
		R		86-23	19 187	RN/104/1	8	220	18.5	202	414	8	8 X 18	
AE 550 4X2 Tractors	10.92-	F		Pas-448	29 030		4	250	28	118				
Optional Brakes		F		Pas-502	29 090	CVPO23	4	250	28	114				
	90-	R		86-10	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10	
Renault V.I. (F) Maxter Series														
G300.26D	93-	F		86-10	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10	
G340ti.32D		F		Pas-254	29 013	CVP006	4	180	86	20				
M120.12, 13 C,CP	89-	F			29 097	CVP031	4	180	86	20.5				
M130.12, 13 C,CP														
M140.12,13C,CP,T	89-	R		86-10	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10	
M160.12,13C,CA,CP,T														
M200.12,13C,CP,T Intercooler														
M230.10 C Intercooler														
M230.12,13 D Intercooler														
Renault V. I. (F)														
Agora	96-	F		Pas-448	29 030		4	250	28	118				
Grand Tourisme	80-	F		Pas-448	29 030	CVP013	4	250	28	118				
FR1 E FR1 GT/T FR1	-1,93	F		Pas-428	29 044	CVP012	4	236	95	20				
FR1-GT1 (18ton) FR1-GT2 (18ton)	84-1.93	F		Pas-428	29 044	CVP012	4	236	95	20				
FR1-GTX	-1,93	R		86-10	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10	
FR1-Ti (18 ton) FR1-T1 (18 ton)	84-	F		Pas-428	29 044	CVP012	4	236	95	20				
FR1-T2 (18 ton) FR1-TX		R		86-10	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10	
FR1 (5.40 - L3)	1.93-	F		Pas-428	29 044	CVP012	4	236	95	20				
		R		86-10	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10	

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 		
								W	T	L				
Renault V. I. (F)														
FR1 (6.20 - L1)	1.93-	F		Pas-428	29 044	CVP012	4	236	95	20				
		R		86-23	19 187	RN/104/1	8	220	18.5	202	414	8	8 X 18	
PR 100 Mi	78-	F		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5	
		F		13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5	
		R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18	8 X 18	
		R			19 569	BT/59/7	4	175	13,5	400	414	21	8 X 16	
PR124 S	78-	F		-	17 309	BT/57/1	2	125	12	285	414	22	6 X 15	
PR14 S	77-	F		-	17 306	BT/56/1	2	125	13	347	414	26	6 X 15	
		R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5	
		R		13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5	
Midibus 7.5 Tonne (30 Seater)	4.89-	F		-	17 217	GG/194/1	4	125	11.7	294	330	12	L9	
R312 Two Sets Each For Front & Rear	89-	F			29 072	CVP011	8	170	111	19,2				
		R			29 072	CVP011	8	170	111	19,2				
E7C Bus	72-	F		-	17 506	SA/18/1	2	100	10	346	406	22	5 X 15	
		F		-	17 500	SA/17/1	2	100	10	284	406	18	5 X 15	
		R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5	
		R		13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5	
E7N, E7L BUi	72-	F		-	17 309	BT/57/1	2	125	12	285	414	22	6 X 15	
E7M, E7L.	80-	F		-	17 306	BT/56/1	2	125	13	347	414	26	6 X 15	
S57L		R		-	19 549	LF/100/1	2	175	19/15	252	414	20	6 X 18	
				-	19 479	LF/100/1	2	175	16.3/14.6	276	414	20	6 X 16	
Dodge				29 036	29 036		4	SBB	24.0 mm					
5.6 T Minibus				-	17 934	GG/184/1	2	102	6/5	289	308	12	G5	
E7L; E7N		F		-	17 306	BT/56/1	2	125	13	347	414	26	6 X 15	
				-	17 309	BT/57/1	2	125	12	285	414	22	6 X 15	
		R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5	
					13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
		R		-	19 548	LF/101/1	2	175	19/10.5	345	414	26	6 X 18	
				-	19 549	LF/100/1	2	175	19/15	252	414	20	6 X 18	

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L			
Renault V. I. (F)													
E7M	69-	F		-	17 306	BT/56/1	2	125	13	347	414	26	6 X 15
				-	17 309	BT/57/1	2	125	13	285	414	22	6 X 15
	69-	R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
	69-	R		-	19 548	LF/101/1	2	175	19/10.5	345	414	26	6 X 18
				-	19 549	LF/100/1	2	175	19/15	252	414	20	6 X 18
Empt 5,40(L3)	1/93-	F		Pas-374	29 043		4	204	24	95.6			
FR1	1/93-	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
FR1-GT1-GT2		F		Pas-374	29 043		4	204	24	95.6			
	1/93-	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
FR1-T1		F		Pas-374	29 043		4	204	24	95.6			
		R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
FR1-T2	5/84	F		Pas-374	29 043		4	204	24	95.6			
	5/84	R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8	8 X 10
PCM;PCMv;PCR	64-71	F&R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L			
Renault V. I. (F)													
	75-	F		-	17 306	BT/56/1	2	125	13	347	414	26	6 X 15
PGK 205;				-	17 309	BT/57/1	2	125	13	285	414	22	6 X 15
PGK 205D	75-	R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
	69-71	F&R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
PGR				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
	69-72	F&R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
PH 12/100				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
	70-75	F&R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
PH 4/620,635				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
	63-70	F&R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
PH 8/100				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
	69-71	F&R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
PH3				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
	69-70	F&R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
PH3L 520, 620				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
		R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
PR 100.2; PR180;				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
PR180.2; PER180		R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18	8 X 18
		R		47-22/2	19 635		4	160	15.9/13.6	211	410	8	10 X 18
	77-	R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
PR 100M1				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
	77-	R		13-20/1	19 657	BT/59/6	4	175	13.5	370	414	18	8 X 18
				47-22/2	19 635		4	160	15.9/13.6	211	410	8	10 X 18
	76-	F		-	17 306	BT/56/1	2	125	13	347	414	26	6 X 15
PR 10S; PR 12S;				-	17 309	BT/57/1	2	125	12	285	414	22	6 X 15
PR 14S	76-			13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
	78-	F		-	17 306	BT/56/1	2	125	13	347	414	26	6 X 15
PR 14 SL				-	17 309	BT/57/1	2	125	12	285	414	22	6 X 15
	78-	R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
		F&R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
PR 14 SR				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
	78-	F&R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
PR 14 SR "GT"				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5
		F&R		13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5
PR 180				13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Renault V. I. (F)													
													
	70-77	F&R		-	17 704		2	125	13/9.8	311	406	24 5 X 15	
PR 2; PR 3 (Cruiser 2)				-	17 705		2	125	13/9.2	380	406	28 5 X 15	
R 312	89	F&R		Pas-374	29 043		4	204	24	95.6			
S 105 R	78	F&R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5	
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5	
S 105 RA		F&R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5	
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5	
S 108 L, C	65-78	F&R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5	
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5	
S 45 R		F&R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5	
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5	
Dodge				29 036	29 036		4	SBB	24.0 mm				
S 46.90, S 46.110, S 56.90, S 56.110, S 66.110, S 66.90				-	17 934	GG/184/1	2	102	6/5	289	308	12 G5	
S 53 M	65-78	F&R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5	
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5	
S 53 R		F&R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5	
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5	
S 57L	80-	F		-	17 306	BT/56/1	2	125	13	347	414	26 6 X 15	
				-	17 309	BT/57/1	2	125	13	285	414	22 6 X 15	
	80-	R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5	
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5	
	80-	R		-	19 548	LF/101/1	2	175	19/10.5	345	414	26 6 X 18	
				-	19 549	LF/100/1	2	175	19/15	252	414	20 6 X 18	
Dodge				-	17 940	LH/94/1	4	102	7.9	318	330	16 G6	
S 75.90, S75.110				-	17 939	LH/99/1	2	139.8	8.7/7.7	361	330	16 L6	
				-	17 941	LH/98/1	2	139	7.2	316	330	14 L6	
				-	17 217	GG/194/1	4	125	11.7	294	330	12 L9	
				-	17 939	LH/99/1	2	139.8	8.7/7.7	361	330	16 L6	
				-	17 941	LH/98/1	2	139	7.2	316	330	14 L6	
SC 10	76	F&R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5	
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5	
SC 10 U		F&R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5	
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5	
SC 45	64-78	F&R		13-18/1	19 049		2	150	12.5	347	414	26 6 X 13.5	
				13-18/2	19 199		2	150	12.5	285	414	22 6 X 13.5	

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES
								W	T	L		
Renault V. I. (F)												
SC 50	72-79	F		-	17 247	SA/8/1	2	100	10	347	406	14 5 X 13.5
				-	17 305		2	100	10	285	406	12 5 X 13.5
	72-79	R		-	17 500	SA/17/1	2	100	10	284	406	18 BK
	72-79	R		-	17 506	SA/18/1	2	100	10	346	406	22 BK
Tracer	92-	F&R		86-10/1	19 935	RN/101/1	8	175	18.5	184	414	8 8 X 10
Rolfo												
Assali 300 X 200				17-06/1	19 574	BC/80/1	8	200	18/11	145	300	8 8 X 15
Assali 420 X 180				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18
Assali 420 X 200				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10 8 X 18
Assali 420 X 90				-	15 207	FI/79/1	4	90	8.2	405	420	16 8 X 14
Rubery Owen Rockwell (GB)												
12 1/4" x 7 1/2"	3/74			17-54/2	19 604	RW/9/2	4	190.5	15.7/9.7	127	311	10 10-10
				17-54/1	19 605	RW/13/2	4	190.5	16.3/13	159	311	10 10-10
S-Cam-Brake				RW/11/1	RW/11/1		4					
12.25" x 5"				RW/12/1	RW/12/1		4					
S-Cam-Brake												
15 1/2 x 7				TI/19/2	TI/19/2							
S-Cam-Brake				TI/19	TI/19							
15 1/2" x 6"				-	19 853	YK/1/2	4	152	17.6/15.2	194	394	8 L8
				-	19 852	YK/2/2	4	152	17/11.3	199	394	8 L8
				-	19 853	YK/1/2	4	152	17.6/15.2	194	394	8 L8
S-Cam-Brake												
15 1/2" x 8 1/2"				RW/3/1	RW/3/1							
				RW/3/	RW/3/							
				RW/4/1	RW/4/1							
				RW/4/	RW/4/							
S-Cam-Brake												
16 1/2" x 6"				-	-							
16 1/2" x 6"				-	19 088	IL/68/1	4	152.4	19/15.6	189	419	8 8-10
				-	19 089	IL/69/1	4	152.4	19/11	195	419	8 8-10
				-	19 089	IL/69/1	4	152.4	19/11	195	419	8 8-10
S-Cam-Brake												

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES
								W	T	L		
Rubery Owen Rockwell (GB)												
16 1/2" x 7"				17-18/1	19 036	IL/66/1	4	178	18.6/15.2	190	419	12 5 X 16
				17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12 5 X 16
16 1/2"				17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12 8 X 18
				17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12 8 X 18
203 X 38				-	11 110		4	38.1	4.8	186	203	10 4 X 8
254 X 43				-	11 135	WO/29/2	4	43	4.7	235	254	12 4 X 10
311 X 190				17-54/2	19 604	RW/9/2	4	190.5	15.7/9.7	127	311	10 10-10
				17-54/1	19 605	RW/13/2	4	190.5	16.3/13	159	311	10 10-10
350 BMX				17-77/2	19 908		4					
				17-77/1	19 909	RW/22/1	4	200	18.8/15.5	190	350	10 6 X 16
410 X 180				-	19 555	RW/28/2	6	180	21.1	196	410	12 8 X 15
				-	19 555	RW/28/2	2	180	21.1	196	410	12 8 X 15
410 X 200				-	19 553	RW/29/1	6	200	21.1	196	410	12 8 X 15
				-	19 553	RW/29/1	2	200	21.1	196	410	12 8 X 15
419 X 152				-	19 696		4	152	18.2/16.1		419	8 5 X 16
				-	19 695		4	152	18.2/11.7		419	8 5 X 16
419 X 178				17-18/1	19 036	IL/66/1	4	178	18.6/15.2	190	419	12 5 X 16
				17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12 5 X 16
419 X 203				17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12 8 X 18
				17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12 8 X 18
419 X 219				17-21/2	19 369	FU/5/4	4	219	18.5/10.5	196	419	12 S21
				17-21/1	19 370	FU/4/4	4	219	18.6/15.2	190	419	12 S21
TL 1800 Triaxle				17-77/1	19 909	RW/22/1	4	200	18.8/15.5	190	350	10 6 X 16
TM 22500 Series Axles				17-54/2	19 604	RW/9/2	4	190.5	15.7/9.7	127	311	10 10-10
				17-54/1	19 605	RW/13/2	4	190.5	16.3/13	159	311	10 10-10
RVI (Barreiros)												
71- 20/26;42/14;42/16; 42/17;42/20;42/38; 62/26;64/26		F		11-16/1	19 808		4	200	15.5/13.8	166	406	9 8 X 15
				11-16/2	19 809		4	200	15.4/9.6	166	406	9 8 X 15
		R		-	17 963		4	145	15.3/9.5	173	423	9 8 X 15
				-	17 964		4	145	15.3/13.6	173	423	10 8 X 16

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
RVI (Barreiros)													
4600,5300,6000	70-	F		11-16/1	19 808		4	200	15.5/13.8	166	406	9	8 X 15
				11-16/2	19 809		4	200	15.4/9.6	166	406	9	8 X 15
	70-	R		-	17 963		4	145	15.3/9.5	173	423	9	8 X 15
				-	17 964		4	145	15.3/13.6	173	423	10	8 X 16
6426, DUMPER	F&R		-	17 963		4	145	15.3/9.5	173	423	9	8 X 15	
			-	17 964		4	145	15.3/13.6	173	423	10	8 X 16	
82/35B TURBO 300, 35/82C TURBO 300	F		-	17 963		4	145	15.3/9.5	173	423	9	8 X 15	
			-	17 964		4	145	15.3/13.6	173	423	10	8 X 16	
4° EJE 82/35B TURBO, 42/40	F		11-14/1	19 804	DO/87/1	4	152	15.5/13.8	166	406	9	8 X 15	
			11-14/2	19 805	DO/88/1	4	152	15.4/9.6	166	406	9	8 X 15	
35/82C TURBO 300	B		11-14/1	19 804	DO/87/1	4	152	15.5/13.8	166	406	9	8 X 15	
			11-14/2	19 805	DO/88/1	4	152	15.4/9.6	166	406	9	8 X 15	
4° EJE 82/35B TURBO, 42/20	R		-	19 806		4	180	15.5/13.8	166	406	9	8 X 15	
			-	19 807		4	180	15.5/13.8	166	406	9	8 X 15	
35/82C TURBO 300	R		11-16/1	19 808		4	200	15.5/13.8	166	406	9	8 X 15	
			11-16/2	19 809		4	200	15.4/9.6	166	406	9	8 X 15	
C 14 A/E, C 16 A/E, C 17 A/EL/AT/ET, C 20 A/E/AT/ET/ /E2000 C19	F		-	17 963		4	145	15.3/9.5	173	423	9	8 X 15	
			-	17 964		4	145	15.3/13.6	173	423	10	8 X 16	
	R		11-16/1	19 808		4	200	15.5/13.8	166	406	9	8 X 15	
			11-16/2	19 809		4	200	15.4/9.6	166	406	9	8 X 15	
D 14 TURBO 150, D 16 TURBO 150, D 20, D 20 TURBO 200	F		-	17 963		4	145	15.3/9.5	173	423	9	8 X 15	
			-	17 964		4	145	15.3/13.6	173	423	10	8 X 16	
	R		11-16/1	19 808		4	200	15.5/13.8	166	406	9	8 X 15	
			11-16/2	19 809		4	200	15.4/9.6	166	406	9	8 X 15	
D 270.34, DR 340.26 3 EJES	F		11-16/1	19 808		4	200	15.5/13.8	166	406	9	8 X 15	
			11-16/2	19 809		4	200	15.4/9.6	166	406	9	8 X 15	
DG 170.14, DG 170.17	10/86	F		-	19 806		4	180	15.5/13.8	166	406	9	8 X 15
				-	19 807		4	180	15.5/13.8	166	406	9	8 X 15
10/86	R		11-14/1	19 804	DO/87/1	4	152	15.5/13.8	166	406	9	8 X 15	
			11-14/2	19 805	DO/88/1	4	152	15.4/9.6	166	406	9	8 X 15	

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
RVI (Barreiros)													
	9/86	F		11-16/1	19 808		4	200	15.5/13.8	166	406	9	8 X 15
DG 210.20, DG 230.20				11-16/2	19 809		4	200	15.4/9.6	166	406	9	8 X 15
	9/86	F		-	19 806		4	180	15.5/13.8	166	406	9	8 X 15
DG 290.26				-	19 807		4	180	15.5/13.8	166	406	9	8 X 15
	9/86	R		11-14/1	19 804	DO/87/1	4	152	15.5/13.8	166	406	9	8 X 15
				11-14/2	19 805	DO/88/1	4	152	15.4/9.6	166	406	9	8 X 15
RVI-Bus (Barreiros)													
	6/86-	R		11-16/1	19 808		4	200	15.5/13.8	166	406	9	8 X 15
A 320				11-16/2	19 809		4	200	15.4/9.6	166	406	9	8 X 15
	70-	F		11-16/1	19 808		4	200	15.5/13.8	166	406	9	8 X 15
A-131, A-151				11-16/2	19 809		4	200	15.4/9.6	166	406	9	8 X 15
	70-	R		-	17 963		4	145	15.3/9.5	173	423	9	8 X 15
				-	17 964		4	145	15.3/13.6	173	423	10	8 X 16
S.A.E. (DUPILLIER) (F)													
				17-18/1	19 036	IL/66/1	4	178	18.6/15.2	190	419	12	5 X 16
(419 X 178)				17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12	5 X 16
				17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12	8 X 18
(419 X 203)				17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12	8 X 18
Rubery Owen													
				-	19 439		4	178	18/9	300	560	14	
(560 X 178)				-	19 440		4	178	18/11.5	325	460	14	
				-	19 444		4	180	11.5	265	305	16	6 X 15
S 3018 (305 X 180)													
				-	19 401	SJ/36/1	8	150	12	141	305	8	6 X 15
S 3115 (305 X 150)													
				-	19 405		8	200	12	141	305	10	8 X 16
S 3120-3220 (305 X 200)													
				-	19 401	SJ/36/1	8	150	12	141	305	8	6 X 15
S 3215													
				-	17 898		4	125	13	249	305	10	8 X 18
S 3312 (305 X 125)													
				95-10/2	19 760	SA/36/1	4	150	15.4/13.2	144	305	6	8 X 18
S 3315 (305 X 150)				95-10/1	19 761	SA/37/1	4	150	15.3/6.7	144	305	6	8 X 18
				-	19 762	LZ/2/1	4	200	16.5/13.7	144	304	8	8 X 18
S 3320 (305 X 200)				-	19 763	LZ/3/1	4	200	15.8/7.2	144	304	8	8 X 18
				-	17 718		8	125	12.5	181	356	6	
S 3512 (356 X 125)													

GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
									W	T	L			
S.A.E. (DUPILLIER) (F)														
				-	19 912	LZ/5/0		4	150	18.3/9.4	160	355	10	8 X 18
S 3515 (355 X 150)				-	19 913	LZ/4/1		4	150	19.2/14.6	169	355	10	8 X 18
				-	19 544			8	150	12.5	181	356	8	
S 3515 (356 X 150)														
				17-85/1	19 892	SJ/26/1		4	200	18.7/9.4	160	355	10	8 X 18
S 3520 (355 X 200)				17-85/2	19 893	SJ/27/1		4	200	18.8/14.6	169	355	10	8 X 18
				-	17 322			4	100	9.5	372	406	16	BL
S 4010 (406 X 100)				-	17 608			4	100	10	362	406	14	6 X 13.5
				-	17 633			8	100	12	180	406	7	
				-	17 527			4	125	12	362	406	18	5 X 15
S 4012 (406 X 125)				-	17 634			8	125	12	180	406	10	5 X 15
				17 761	17 761			8	125	11.5	180	405	6	
S 4112 (405 X 125)														
				-	17 760			8	100	11.5	180	405	6	
S 4140 (405 X 100)														
				-	19 359			2	150	19/9.1	202	414	8	6 X 18
S 4215 (414 X 150)				-	19 360			2	151	19/14.8	200	414	8	6 X 18
				-	19 360			4	151	19/14.8	200	414	8	6 X 18
				17-11/1	19 200	BC/35/1		4	160	18/11	204	420	10	8 X 18
S 4216-4420(418X160)														
				17-14/1	19 094	BC/37/1		8	200	17.5/10.5	204	420	10	8 X 18
S 4220-4420(420X200)														
				-	19 367	RW/2/3		4	211	17.7/9.6	202	414	12	6 X 18
S 4221 (414 X 210)				-	19 368			4	211	18.6/15.2	220	414	12	6 X 18
Saab-Scania (S)														
	81-88	F		44-11/1	17 161	SV/26/1		8	127	19.1	193	412	8	AM
G 112 M	81-88	R		44-14/1	19 393	SV/27/1		8	203	19.1	193	413	12	AM
	81-85	F		44-11/1	17 161	SV/26/1		8	127	19.1	193	412	8	AM
G 82 M	81-85	R		44-14/1	19 393	SV/27/1		8	203	19.1	193	413	12	AM
	81-85	F		44-13/1	19 075	SV/8/1		8	178	19.1	193	413	12	AM
G 82 M; G 82 MD	81-85	R		44-14/1	19 393	SV/27/1		8	203	19.1	193	413	12	AM
	84-88	F		44-13/1	19 075	SV/8/1		8	178	19.1	193	413	12	AM
G 92 M	84-88	R		44-12/1	19 647	SV/34/1		8	254	19.0	193	412	12	6.4 X 18
	84-88			44-11/1	17 161	SV/26/1		8	127	19.1	193	412	8	AM
	84-88	F		44-13/1	19 075	SV/8/1		8	178	19.1	193	413	12	AM
G 92 M; G 92 MD	84-88	R		44-14/1	19 393	SV/27/1		8	203	19.1	193	413	12	AM

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Saab-Scania (S)													
G93 MLR 210	-88	F		44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8	AM
	-88	R		44-20/1	19 926	SV/41/1	4	203	19	252	412	16	L9
	88-89	F		44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8	AM
	88-89	R		44-20/2	19 932	SV/41/2	4	203	19.1	235	413	16	AM
G93 MLR 250	-88	F		44-17/1	19 925	SV/40/1	4	178	19.0	235	412	16	6.35 X 1
	-88	R		44-20/1	19 926	SV/41/1	4	203	19	252	412	16	L9
	88-89	F		44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16	AM
	88-89	R		44-20/2	19 932	SV/41/2	4	203	19.1	235	413	16	AM
LB 141	75-80	F		44-11/1	17 161	SV/26/1	8	127	19.1	193	412	8	AM
	75-80	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM
6X2 LBS 141	75-80	F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12	AM
	75-80	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM
6X4 LBT 141	75-80	F		44-11/1	17 161	SV/26/1	8	127	19.1	193	412	8	AM
	75-80	RR		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM
P112, 112H	81-88	F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12	AM
	81-88	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM
	83-88	F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12	AM
	83-88	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM
10" Brakes		RR		44-12/1	19 647	SV/34/1	8	254	19.0	193	412	12	6.4 X 18
P112 E, P112 H		F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12	AM
		RR		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM
P112M	83-88	F		44-11/1	17 161	SV/26/1	8	127	19.1	193	412	8	AM
	83-88	F		44-11/1	17 161	SV/26/1	8	127	19.1	193	412	8	AM
	83-88	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM
	83-88	RR		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM
PM112 M, 112MA	81-88	F		44-11/1	17 161	SV/26/1	8	127	19.1	193	412	8	AM
	81-88	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM
P113, P113-320, P113-360, P113 MAR320, P113 MAR360, P113 MAR 380	-88	F		44-17/2	19 931	SV/40/2	4	178	19.1	235	413	16	AM
	-88	R		44-20/2	19 932	SV/41/2	4	203	19.1	235	413	16	AM
	-88	F		44-17/1	19 925	SV/40/1	4	178	19.0	235	412	16	6.35 X 1
	-88	R		44-23/1		SV/39/2	4	127	19.1	235	413	8	AM
Twinsteer P113 MAR	-88			44-18/1	19 933	SV/42/1	4	254	19	235	412	16	6.35 X 1

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES
								W	T	L		
Saab-Scania (S)												
P113 MAR 320	-88	F		44-17/1	19 925	SV/40/1	4	178	19.0	235	412	16 6.35 X 1
	-88	R		44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8 AM
	-88			44-19/1	19 927	SV/42/1	4	254	19	235	412	16 6.35 X 1
	-88	F		44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16 AM
	-88	F		44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16 AM
	88-	R		44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8 AM
	88-			44-18/1	19 933	SV/42/2	4	254	19.1	235	413	16 AM
	88-	R		44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8 AM
	88-			44-18/1	19 933	SV/42/2	4	254	19.1	235	413	16 AM
P113 MAR320, MLR320	-88	F		44-17/1	19 925	SV/40/1	4	178	19.0	235	412	16 6.35 X 1
	-88	R		44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8 AM
	-88			44-20/1	19 926	SV/41/1	4	203	19	252	412	16 L9
	88-	F		44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16 AM
	88-	R		44-18/1	19 933	SV/42/2	4	254	19.1	235	413	16 AM
	88-			44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8 AM
P113 MAR320, P113 MLR320	91-	F		44-17/1	19 925	SV/40/1	4	178	19.0	235	412	16 6.35 X 1
	91-	R		44-19/1	19 927	SV/42/1	4	254	19	235	412	16 6.35 X 1
P82, 82M 8" Brakes 6X2	81-85	F&RR		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12 AM
	81-85	RR		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12 AM
		F&RR		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12 AM
P82, 92 6X2: 8" Brakes		RR		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12 AM
P82, P82H	81-88	F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12 AM
	81-88	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12 AM
P82H	81-85	F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12 AM
	81-85	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12 AM
P82M	81-85	F		44-11/1	17 161	SV/26/1	8	127	19.1	193	412	8 AM
	81-85	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12 AM
P92H	85-88	F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12 AM
	85-88	R		44-12/1	19 647	SV/34/1	8	254	19.0	193	412	12 6.4 X 18
P92H, 92M	85-88	F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12 AM
	85-88	R		44-12/1	19 647	SV/34/1	8	254	19.0	193	412	12 6.4 X 18
	85-88			44-11/1	17 161	SV/26/1	8	127	19.1	193	412	8 AM
P 92M	85-88	FF&RR		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12 AM

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Saab-Scania (S)													
P92M, P92MA	85-88	F		44-11/1	17 161	SV/26/1	8	127	19.1	193	412	8	AM
	85-88	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM
	-88	F		44-17/1	19 925	SV/40/1	4	178	19.0	235	412	16	6.35 X 1
P 93HLR250,	-88	R		44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8	AM
MAR250	-88			44-20/1	19 926	SV/41/1	4	203	19	252	412	16	L9
	88-	F		44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16	AM
P 93HLR250,	88-	R		44-18/1	19 933	SV/42/2	4	254	19.1	235	413	16	AM
MAR280	88-			44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8	AM
93 MLR 280													
	-88	F		44-17/1	19 925	SV/40/1	4	178	19.0	235	412	16	6.35 X 1
P 93 MAR,	-88	R		44-20/1	19 926	SV/41/1	4	203	19	252	412	16	L9
93 MTR 230,	88-	F		44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16	AM
93 MLR 250,	88-	R		44-18/1	19 933	SV/42/2	4	254	19.1	235	413	16	AM
93 MLR 280													
	88-	F		44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16	AM
P 93 MAR 280	88-	R		44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8	AM
	88-			44-20/1	19 932	SV/41/2	4	203	19.1	235	413	16	AM
Twinsteer	-88	F		44-17/1	19 925	SV/40/1	4	178	19.0	235	412	16	6.35 X 1
	-88	R		44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8	AM
	-88			44-20/1	19 926	SV/41/1	4	203	19	252	412	16	L9
	88-	F		44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16	AM
	88-	R		44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8	AM
	88-			44-20/1	19 932	SV/41/2	4	203	19.1	235	413	16	AM
	-88	F		44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8	AM
P 93 MLR 210	-88	R		44-20/1	19 926	SV/41/1	4	203	19	252	412	16	L9
	88-	F		44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8	AM
	88-	R		44-20/1	19 932	SV/41/2	4	203	19.1	235	413	16	AM
	-88	F		44-17/1	19 925	SV/40/1	4	178	19.0	235	412	16	6.35 X 1
P 93 MLR 250	-88	RR		44-20/1	19 926	SV/41/1	4	203	19	252	412	16	L9
	88-	F		44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16	AM
6X4	88-	RR		44-20/1	19 932	SV/41/2	4	203	19.1	235	413	16	AM
	-88	FF		44-17/1	19 925	SV/40/1	4	178	19.0	235	412	16	6.35 X 1
P 93 MLR 280	-88	RR		44-20/1	19 926	SV/41/1	4	203	19	252	412	16	L9
P 113 MLR 320	88-	FF		44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16	AM
	88-	RR		47-20/1	19 932	SV/41/2	4	203	19.1	235	413	16	AM
Kn Brake	96-	F&R		Pas-625	29 087		4	247.4	30	109.5			
R 4 Series													




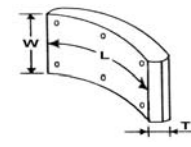


GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES
								W	T	L		

Saab-Scania (S)































R 112E, H,	81-88	F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12	AM	
R 142, H	81-88	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM	
R 112E, R 112H		F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12	AM	
		RR		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM	
	10" Brakes	RR		44-12/1	19 647	SV/34/1	8	254	19.0	193	412	12	6.4 X 18	
R 112H		F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12	AM	
		R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM	
	10" Brakes	RR		44-12/1	19 647	SV/34/1	8	254	19.0	193	412	12	6.4 X 18	
R 112M	83-88	F		44-11/1	17 161	SV/26/1	8	127	19.1	193	412	8	AM	
	83-88	F		44-11/1	17 161	SV/26/1	8	127	19.1	193	412	8	AM	
	83-88	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM	
	83-88	RR		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM	
R 112M, MA,	81-88	F		44-11/1	17 161	SV/26/1	8	127	19.1	193	412	8	AM	
R 142M, MA	81-88	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM	
R 113HLR 360	-88	F		44-17/1	19 925	SV/40/1	4	178	19.0	235	412	16	6.35 X 1	
	-88	RR		44-19/1	19 927	SV/42/1	4	254	19	235	412	16	6.35 X 1	
	88-	F		44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16	AM	
	88-	RR		44-18/1	19 933	SV/42/2	4	254	19.1	235	413	16	AM	
	Twinsteer	-88	F		44-17/1	19 925	SV/40/1	4	178	19.0	235	412	16	6.35 X 1
	-88	R		44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8	AM	
	-88	R		44-19/1	19 927	SV/42/1	4	254	19	235	412	16	6.35 X 1	
	88-	F		44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16	AM	
	88-	R		44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8	AM	
88-	R		44-18/1	19 933	SV/42/2	4	254	19.1	235	413	16	AM		

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Saab-Scania (S)													
R 113 MAR 360	-88	F		44-17/1	19 925	SV/40/1	4	178	19.0	235	412	16 6.35 X 1	
	-88	F		44-17/1	19 925	SV/40/1	4	178	19.0	235	412	16 6.35 X 1	
	-88	R		44-18/1	19 927	SV/42/1	4	254	19	235	412	16 6.35 X 1	
	-88	R		44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8 AM	
	-88	R		44-20/1	19 926	SV/41/1	4	203	19	252	412	16 L9	
	88-	F		44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16 AM	
	88-	F		44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16 AM	
	88-	R		44-18/1	19 933	SV/42/2	4	254	19.1	235	413	16 AM	
	88-	R		44-18/1	19 933	SV/42/2	4	254	19.1	235	413	16 AM	
	88-	R		44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8 AM	
	Twinsteer	-88	F		44-17/1	19 925	SV/40/1	4	178	19.0	235	412	16 6.35 X 1
		-88	R		44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8 AM
		-88	R		44-18	19 927	SV/42/1	4	254	19	235	412	16 6.35 X 1
		88-	F		44-17	19 931	SV/40/2	4	178	19.1	235	413	16 AM
		88-	R		44-23	17 991	SV/39/2	4	127	19.1	235	413	8 AM
	88-	R		44-18	19 933	SV/42/2	4	254	19.1	235	413	16 AM	
R 142H	81-88	F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12 AM	
	81-88	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12 AM	
	10" Brakes	RR		44-12/1	19 647	SV/34/1	8	254	19.0	193	412	12 6.4 X 18	
R 142M	81-88	F		44-11/1	17 161	SV/26/1	8	127	19.1	193	412	8 AM	
	81-88	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12 AM	
	83-88	F		44-11/1	17 161	SV/26/1	8	127	19.1	193	412	8 AM	
	83-88	RR		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12 AM	
R143-400, MAR420, MAR450, R143 MAR 470, MAR500	91-	F		44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16 AM	
	91-	R		44-18/1	19 933	SV/42/2	4	254	19.1	235	413	16 AM	
R 143 ELR 450, ELR 470	-88	F		44-17/1	19 925	SV/40/1	4	178	19.0	235	412	16 6.35 X 1	
	-88	RR		44-18/1	19 927	SV/42/1	4	254	19	235	412	16 6.35 X 1	
R 143 GR 450, ELR 470	88-	F		44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16 AM	
	88-	RR		44-18/1	19 933	SV/42/2	4	254	19.1	235	413	16 AM	
Intercooler R 143 MA	83-83	F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12 AM	
	83-88	R		44-18/1	19 933	SV/42/2	4	254	19.1	235	413	16 AM	









GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES
								W	T	L		
Saab-Scania (S)												
R 143 MAR 450, MAR 470	-88	F		44-17/1	19 925	SV/40/1	4	178	19.0	235	412	16 6.35 X 1
	-88	R		44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8 AM
Twinsteer	-88	R		44-20/1	19 926	SV/41/1	4	203	19	252	412	16 L9
	88-	F		44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16 AM
	88-	R		44-18/1	19 933	SV/42/2	4	254	19.1	235	413	16 AM
	88-	R		44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8 AM
	-88	F		44-17/1	19 925	SV/40/1	4	178	19.0	235	412	16 6.35 X 1
	-88	F		44-17/1	19 925	SV/40/1	4	178	19.0	235	412	16 6.35 X 1
	-88	R		44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8 AM
	-88	R		44-18/1	19 927	SV/42/1	4	254	19	235	412	16 6.35 X 1
	-88	R		44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8 AM
	-88	R		44-18/1	19 927	SV/42/1	4	254	19	235	412	16 6.35 X 1
	88-	F		44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16 AM
	88-	R		44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8 AM
	88-	R		44-18/1	19 933	SV/42/2	4	254	19.1	235	413	16 AM
	88-92	F		44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16 AM
	88-92	R		44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8 AM
	88-92	R		44-18/1	19 933	SV/42/2	4	254	19.1	235	413	16 AM
R 143 MAR 470	-88	F		44-17/1	19 925	SV/40/1	4	178	19.0	235	412	16 6.35 X 1
	-88	R		44-18/1	19 927	SV/42/1	4	254	19	235	412	16 6.35 X 1
T 112, E, H	81-88	F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12 AM
	81-88	F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12 AM
	81-88	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12 AM
	81-88	RR		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12 AM
10" Brakes	81-88	RR		44-12/1	19 647	SV/34/1	8	254	19.0	193	412	12 6.4 X 18
T 112, T 112H, T 142, T 142H	81-88	F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12 AM
	81-88	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12 AM
	10" Brakes	RR		44-12/1	19 647	SV/34/1	8	254	19.0	193	412	12 6.4 X 18
T 112 H	80-	F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12 AM
	80-	F		44-11/1	17 161	SV/26/1	8	127	19.1	193	412	8 AM
	80-	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12 AM
	80-	R		44-11/1	17 161	SV/26/1	8	127	19.1	193	412	8 AM
	80-	RR		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12 AM
T 112 M	80-	F		44-11/1	17 161	SV/26/1	8	127	19.1	193	412	8 AM
	80-	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12 AM
T 142	80-88	F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12 AM
	80-88	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12 AM




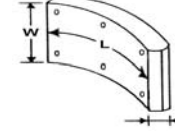
































GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
								W	T	L		




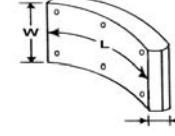





































Saab-Scania (S)




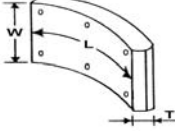











														
	81-88	F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12	AM	
T 142, T142 E	81-88	RR		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM	
10" Brakes	81-88	RR		44-12/1	19 647	SV/34/1	8	254	19.0	193	412	12	6.4 X 18	
	80-	F		44-11/1	17 161	SV/26/1	8	127	19.1	193	412	8	AM	
T 142 E	80-	RR		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM	
	80-	F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12	AM	
T 142 H	80-	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM	
	80-	R		44-11/1	17 161	SV/26/1	8	127	19.1	193	412	8	AM	
	81-88	F&RR		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12	AM	
T 82	81-88	F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12	AM	
	81-88	RR		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM	
8" Brakes	81-88	RR		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM	
T 82, T 82 H	81-88	F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12	AM	
	81-88	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM	
	80-	F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12	AM	
T 82 H	80-	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM	
	80-	R		44-11/1	17 161	SV/26/1	8	127	19.1	193	412	8	AM	
	81-88	F 		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12	AM	
	81-88	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM	
	80-	F		44-11/1	17 161	SV/26/1	8	127	19.1	193	412	8	AM	
TM 82 M	80-	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM	
	81-88	F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12	AM	
	81-88	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM	
	81-88	F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12	AM	
T 82 T	81-88	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM	
	84-88	F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12	AM	
T 92 H	84-88	R		44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM	
	84-88	R		44-11/1	17 161	SV/26/1	8	127	19.1	193	412	8	AM	




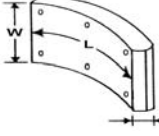















Saab-Scania (S)

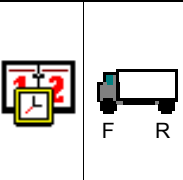

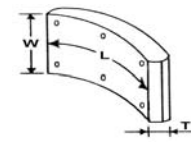











														
all models														
Brakes														
16 1/4 "X5"	-7/88			44-11/1	17 161	SV/26/1	8	127	19.1	193	412	8	AM	
16 1/4 "X7"	-7/88			44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12	AM	
16 1/4 "X8"	-7/88			44-14/1	19 393	SV/27/1	8	203	19.1	193	413	12	AM	
16 1/4 "X5"	8/88-			44-23/1	17 991	SV/39/2	4	127	19.1	235	413	8	AM	
16 1/4 "X7"	8/88-			44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16	AM	
16 1/4 "X8"	8/88-			44-20/1	19 932	SV/41/2	4	203	19.1	235	413	16	AM	
16 1/4 "X10"	8/88-			44-18/1	19 933	SV/42/2	4	254	19.1	235	413	16	AM	




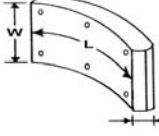







GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L			
Saab-Scania (S)													
													
	-78	F		44-11/1	17 161	SV/26/1	8	127	19.1	213	412	8	AM
BR86	-76	R		44-13/1	19 075	SV/8/1	8	178	19.1	213	413	12	AM
BR86S													
	79-	F		44-11/1	17 161	SV/26/1	8	127	19.1	213	412	8	AM
BR86		R		44-14/1	19 393	SV/27/1	8	203	19.1	213	413	12	AM
		R		44-12/1	19 647	SV/34/1	8	254	19.0	213	412	12	6.4 X 18
B111	-76	F		44-11/1	17 161	SV/26/1	8	127	19.1	213	412	8	AM
BR85	-74	R		44-14/1	19 393	SV/27/1	8	203	19.1	213	413	12	AM
BR110	63-												
BR145	72-77												
BR111M	75-	F		44-11/1	17 161	SV/26/1	8	127	19.1	213	412	8	AM
BR112	79-	R		44-12/1	19 647	SV/34/1	8	254	19.0	213	412	12	6.4 X 18
B80	63-77	F		44-11/1	17 161	SV/26/1	8	127	19.1	213	412	8	AM
		F			19 185	SV/7/1	8	90	19	213	412	6	L12
		R		44-13/1	19 075	SV/8/1	8	178	19	213	412	12	AM
BF110	63-77	F		44-11/1	17 161	SV/26/1	8	127	19.1	213	412	8	L12
		R		44-14/1	19 393	SV/27/1	8	203	19.1	213	413	12	L12
		R		44-13/1	19 075	SV/8/1	8	178	19	213	412	12	L12
B110	63-76	F		44-11/1	17 161	SV/26/1	8	127	19.1	213	412	8	L12
		F			19 185	SV/7/1	8	90	19	213	412	6	L12
		R		44-14/1	19 393	SV/27/1	8	203	19.1	213	413	12	L12
		R		44-13/1	19 075	SV/8/1	8	178	19	213	412	12	L12
B112A		F		44-13/1	19 075	SV/8/1	8	178	19	213	412	12	L12
		R		44-14/1	19 393	SV/27/1	8	203	19.1	213	413	12	L12
		R		44-12/1	19 647	SV/34/1	8	254	19.0	213	412	12	6.4 X 18
B116	78-82	F		44-11/1	17 161	SV/26/1	8	127	19.1	213	412	8	L12
		R		44-12/1	19 647	SV/34/1	8	254	19.0	213	412	12	6.4 X 18
		R		44-14/1	19 393	SV/27/1	8	203	19.1	213	413	12	L12
Baureihe 4	10.96-	F		Pas-625	29 087		4	247.6	30	107.6			
		R		Pas-625	29 087		4	247.6	30	107.6			
C70 & C75 Capitol	69-73	F		44-11/1	17 161	SV/26/1	8	127	19.1	213	412	8	L12
C76 & CR76	69-76	R		44-14/1	19 393	SV/27/1	8	203	19.1	213	413	12	L12
CR85 & CRS85S	-76												
CR110M Metro-Scania	70-												
CR111	-76												
CR145	72-77												




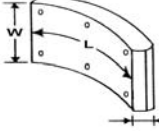










GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
								W	T	L			
Saab-Scania (S)													
CR111M	72-	F		44-11/1	17 161	SV/26/1	8	127	19.1	213	412	8	L12
CR112	78-81	R		44-12/1	19 647	SV/34/1	8	254	19.0	213	412	12	6.4 X 18
CR112, CN112	8.88-	F		44-17/1	19 931	SV/40/2	4	178	19.1	259	413	16	L12
		R		44-18/1	19 933	SV/42/2	4	254	19.1	259	413	16	L12
K82	82-	F		44-13/1	19 075	SV/8/1	8	178	19	213	412	12	L12
		F		44-14/1	19 393	SV/27/1	8	203	19.1	213	413	12	L12
		R		44-12/1	19 647	SV/34/1	8	254	19.0	213	412	12	6.4 X 18
K92 CR	85-88	F		44-13/1	19 075	SV/8/1	8	178	19	213	412	12	L12
		R		44-12/1	19 647	SV/34/1	8	254	19.0	213	412	12	6.4 X 18
K93CRB	88-	F				SV/35/1	8	178	19,5	128	412	8	
		R				SV/37/1	8	254	19,5	128	412	8	
K112CR	83-88	F		44-13/1	19 075	SV/8/1	8	178	19	213	412	12	L12
	84-88	R		44-12/1	19 647	SV/34/1	8	254	19.0	213	412	12	6.4 X 18
K112TR													
K113CRB	88-	F				SV/35/1	8	178	19,5	128	412	8	
		R				SV/37/1	8	254	19,5	128	412	8	
K113TRS													
CN 112, CR 112	81-88	F		44-17/1	19 925	SV/40/1	4	178	19.0	235	412	16	6.35 X 1
	81-88	R		44-18/1	19 927	SV/42/1	4	254	19	235	412	16	6.35 X 1
	88-	F		44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16	AM
	88-	R		44-18/1	19 933	SV/42/2	4	254	19.1	235	413	16	AM
K 112, 113		F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12	AM
		R		44-12/1	19 647	SV/34/1	8	254	19.0	193	412	12	6.4 X 18
K 92	87-88	F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12	AM
	87-88	R		44-12/1	19 647	SV/34/1	8	254	19.0	193	412	12	6.4 X 18
N 111 CLB	87-88	F		44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16	AM
	87-88	R		44-18/1	19 933	SV/42/2	4	254	19.1	235	413	16	AM
N 112 AL	87-88	F		44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16	AM
	87-88	RR		44-18/1	19 933	SV/42/2	4	254	19.1	235	413	16	AM
	88-	F		44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16	AM
	88-	R		44-18/1	19 933	SV/42/2	4	254	19.1	235	413	16	AM
	88-	R		44-20/1	19 932	SV/41/2	4	203	19.1	235	413	16	AM
N112 CLB	8.88-	F		44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16	L12
		R		44-18/1	19 933	SV/42/2	4	254	19.1	235	413	16	L12
N112 DR	83-88	F		44-13/1	19 075	SV/8/1	8	178	19.1	193	413	12	L12
		R		44-12/1	19 647	SV/34/1	8	254	19.0	193	412	12	6.4 X 18
N112 CR													

GRANTEX Performance Brakes		 F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 
								W	T	L		
Saab-Scania (S)												
												
	88-	F				SV/35/1	8	178	19.5	128	412	8
N113 CRB		R				SV/37/1	8	254	19.5	128	412	8
N113 DRB												
		F		44-17/1	19 931	SV/40/2	4	178	19.1	235	413	16 AM
N 113 CLB, CRB		R		44-18/1	19 933	SV/42/2	4	254	19.1	235	413	16 AM
SAF (D)												
				-	11 292	GT/1/2	4	30	4.0	191	200	10 4 X 8
200X30-A; A 20; A 30; K 10; K 30; AP 30				-	11 280	GT/1/1	4	30	4.0	192	200	10 4 X 8
				-	11 284	BW/1/1	4	40	5.0	261	250	10 4 X 10
250X40-A 40; A 50; A 60 FL; Ap 40; LB 60 FL; M 2650-25 K 60 FLK 40; K 50; LB 40; LB 50;												
				-	19 102	BC/54/1	8	150	10.3	142	300	8 8 X 18
300X150-ES 50-30												
				17-80/2	19 515	SJ/23/1	4	200	16/8.2	129	300	8 8 X 18
300X200				17-80/1	19 516	SJ/22/1	4	200	16/12.7	132	300	8 8 X 18
				-	19 103	BC/55/1	8	200	10	141	300	8 8 X 18
300X200-WEZ6030; 8030; 10030												




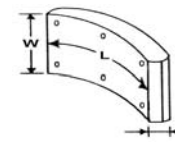





























GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
SAF (D)													
				-	13 006		4	45	5.0	308	300	10	5 X 10
300X45-A 60, A 80 FL, LBN 60													
				-	15 004	BC/52/1	4	60	5.0	290	300	16	4 X 10
300X60-K 60-5; K 60-6; K 80 FL; M 3600-30 K 50-30K 100FL; LB 60; M 3200-30													
				-	15 044	FD/85/1	4	60	6.0	339	350	10	6 X 10
350X60-A 80; A 100FL; A 125FL; K 80; K 125FL; EB 1835; IB 1935; K 100													
				-	19 912	LZ/5/0	4	150	18.3/9.4	160	355	10	8 X 18
355X150													
				-	19 913	LZ/4/1	4	150	19.2/14.6	169	355	10	8 X 18
				17-85/1	19 892	SJ/26/1	4	200	18.7/9.4	160	355	10	8 X 18
				17-85/2	19 893	SJ/27/1	4	200	18.8/14.6	169	355	10	8 X 18
355X200													
				-	17 122	BC/34/1	8	100	8.0	194	400	8	8 X 18
400X100													
				-	17 318		8	100	8.0	191	400	8	8 X 18
				-	17 115	BC/39/1	8	120	10	189	400	8	8 X 18
400X120-ES 4040; EZ 4540; ESK 4040; ES 5040; WEZ 5040; ESK 5040; ES 4540													
				-	17 001		8	120	8.3	191	400	8	8 X 18
				15 751	15 751		8	80	11.7/9.3	194	400	6	8 X 15
400X80-EBN 4040, 3140; ESN 4040													
				-	15 247	FD/86/1	4	80	8.0	389	400	10	8 X 15
400X80-K 100-40; K 125-40; EBU 2540; EBU 3340; EB 2540; EB 3140; EBK 3140; EBU 3740; A 100; A 125													

GRANTEX Performance Brakes			GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 
							W	T	L		
SAF (D)											
419X178 RS8041			17-18/1	19 036	IL/66/1	4	178	18.6/15.2	190	419	12 5 X 16
			17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12 5 X 16
419X203-WRZ 81841;			17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12 8 X 18
RS 11041;			17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12 8 X 18
RZ 11042/203											
WR 11041											
420X120-ES 5542/12;			-	17 399		8	119.5	18.5/11.7	204	420	8 8 X 18
ESN 5542;											
ESNPT 5542;											
ESNT 5542;											
ESNP 5542											
420X120-ESP 6242;			-	17 399		8	119.5	18.5/11.7	204	420	8 8 X 18
ESPT 6242/12;											
RSP 6242;											
RSPT 6242;											
RS 6242/12											
420X160-ESP 6042/6;			17-11/1	19 200	BC/35/1	8	160	18/11	204	420	10 8 X 18
RS 6042;											
WMZ 6042;											
WRZU 6020											
RZ 6042											
SNK			-	19 283		2	180	19.4	189	420	8 8 X 15
420X180			94-11/1	19 284		2					
420X180-ESPT 8442;			17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18
EZPT 8442;											
RLST 8442;											
RLZ 8442;											
RLS 8442											

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 
								W	T	L		
SAF (D)												
RZ 8042; ESPT 8242; RZ 8142; ESP 8242				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18
420X180-RKS 8042; RS 8042; RZ 8042; ESPT 8242; RZ 8142; ESP 8242				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18
420X180-RS 8242; RLS 8242; RLZ 8242; RSPT 8242; RST 8242; RLST 8242; RSP 8242				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18
420X180-RSK 6042; WRZ 6042; WEZP 6242; WEZPT 6242; WRZU 6042;				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18
420X180-RST 8442; RZ 8442; RZP 8442; RZ 10042 RZPT 8442				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18
420X180-RZ 8242; RZP 8242; RZT 8242; ESP 8442				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18
420X180-WRZPT 6242; RS 7042; WMZ 7042; WRZ 7042; RKS 7042												

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 
								W	T	L		
SAF (D)												
420X200				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10 8 X 18
SNK				-	19 477		2	200	19.4		420	
				-	19 478		2	200	19.19		420	
420X200-RS 10042; WRZ 10042; RS 1042; WRZ 11042; WRZT 11042				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10 8 X 18
420X200-RSP 11242; RSPT 11242; RZ 11242; WRZ 11242; RLT 1242				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10 8 X 18
420X200-WMZ 8042; WRZ 8042; WRZ 8142; WRZ 8242; WRZU 8042				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10 8 X 18
420X200-WRLZT 11042; ESP 11242; RS 11242; RLS 11242; ESPT 11242				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10 8 X 18
430X150-RKZ 6043, RZ 6043, RZ 6043-8				-	19 040		8	150	12	201	430	8 8 X 20
430X150-RZ 8043, RZK 8043, RZT 8043				-	19 005	BC/41/1	8	150	8.3	205	430	8 8 X 18

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
SAF (D)													
RKS 8048; RTS 8048 RS 8048				-	19 009	BC/45/1	8	160	12	227	480	10	8 X 20
480X160-RHS 8048; RKS 8048; RTS 8048 RS 8048				-	19 027	BC/71/1	2	160	12	318	480	14	8 X 20
480X160-RS 8048				-	19 009	BC/45/1	8	160	12	227	480	10	8 X 20
Sava (Enasa) (E)													
5721		F		-	13 279	GG/70/1	4	57.1	6.3	258	305	12	B44
		R		-	11 154		4	45	6.5	260	305	12	
A 404, S 450 A, SH 550 N/R		F		-	15 143	AT/27/1	4	63	6.3	299	356	14	6 X 12
		R		58-23/1	15 145	AT/22/2	4	62	9.5	372	406	16	C19
A 504 V		F		58-23/1	15 145	AT/22/2	4	62	9.5	372	406	16	C19
		R		-	19 207		4	152	10	344	393		
A-204		F		58-23/1	15 145	AT/22/2	4	62	9.5	372	406	16	C19
		R		-	15 866		4	89	9.5	377	406		
A-503; A-504 N, R, 120, 160		F		58-23/1	15 145	AT/22/2	4	62	9.5	372	406	16	C19
		R		-	15 866		4	89	9.5	377	406		
FGK 60		F		-	13 279	GG/70/1	4	57.1	6.3	258	305	12	B44
		R		-	15 854		4	76	6.5	255	306	12	4 X 10
FH800		F		-	15 154	AT/22/2	4	76	9.5	372	406	12	C20
		R		58-13/1	17 546		4	127	12.7	360	394	12	L-7
J-4	81-			-	571368J			17	166.7	61.6			
				-	20 932								
	82-			-	571368J			17	166.7	61.6			
				-	20 932								
J-4, 5412		F		-	15 140		4	63.5	4.8	210	229	10	B44
		R		-	11 241		4	44.5	4.8	210	229	10	B20

GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 	
									W	T	L			
Sava (Enasa) (E)														
S 211	F		-	13 279		4	57.1	6.3	258	305	12	B44		
	R		-	11 154		4	45	6.5	260	305	12			
S 212	F		-	13 279		4	57.1	6.3	258	305	12	B44		
	R		-	11 154		4	45	6.5	260	305	12			
S 213, 213/1, 213/2	F		-	13 279		4	57.1	6.3	258	305	12	B44		
	R		-	11 154		4	45	6.5	260	305	12			
S 215	F		-	13 279		4	57.1	6.3	258	305	12	B44		
	R		-	11 154		4	45	6.5	260	305	12			
S 217, S 315, S 400 E, S 415, S 515, 5702, 5740, 5741	F		33-25/1	15 580	MB/72/1	2	98	10.2	244	300	12	6 X 12		
			33-25/2	15 581	MB/73/1	2	98	10.2	286	300	14	6 X 12		
	R		-	15 854		4	76	6.5	255	306	12	4 X 10		
S 221	F		-	13 279		4	57.1	6.3	258	305	12	B44		
	R		-	11 154		4	45	6.5	260	305	12			
S 301	F		-	13 279		4	57.1	6.3	258	305	12	B44		
	R		-	15 854		4	76	6.5	255	306	12	4 X 10		
S 400 E	F		-	13 279		4	57.1	6.3	258	305	12	B44		
	R		-	15 854		4	76	6.5	255	306	12	4 X 10		
S 400 F	F		-	13 279		4	57.1	6.3	258	305	12	B44		
	R		-	15 854		4	76	6.5	255	306	12	4 X 10		
S 511	F&R		-	17 956		4	101.6	8.0	256	309				
S 70 Furgon	F		-	15 855		4	65	8.0	289	300				
	R		-	15 821		4	80	8.0	290	300				
S 703 Tm.	F		33-25/1	15 580	MB/72/1	2	300	98	10.2	244	12	6 X 12		
			33-25/2	15 581	MB/73/1	2	300	98	10.2	286	14	6 X 12		
	R		43-14/1	15 698		4	80	7.0	292	305	12	BF		

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES
								W	T	L		

Sava (Enasa) (E)




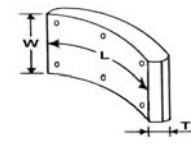


	F		-	13 279	GG/70/1	4	57.1	6.3	258	305	12	B44	
S-304, S-311, S-350, S400A, S400B	R		-	15 854		4	76	6.5	255	306	12	4 X 10	
	F		-	13 279	GG/70/1	4	57.1	6.3	258	305	12	B44	
S-78	R		-	15 854		4	76	6.5	255	306	12	4 X 10	
	F		-	13 279	GG/70/1	4	57.1	6.3	258	305	12	B44	
SH-250	R		-	15 854		4	76	6.5	255	306	12	4 X 10	
	F		-	13 279	GG/70/1	4	57.1	6.3	258	305	12	B44	
SK 200	R		-	11 154		4	45	6.5	260	305	12		
	F		-	13 142	GG/62/1	4	57	6.3	280	305	12	H6	
SZ 221	R		-	11 154		4	45	6.5	260	305	12		
	F		-	15 154	AT/22/2	4	76	9.5	372	406	12	C20	
SZ 522	R		58-13/1	17 546	GG/118/1	4	127	12.7	360	394	12	L-7	

Seddon-Atkinson (GB)



























211 Series (All 90-Models)	90-	F&R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
200 Series 14 ton (4x2 Rigid)	75-82	F&R		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21
		F&R		17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12	5 X 16
17.21P				56-24/1	19 039		4	178	18.8	193	419	8	5 X 16
Rockwell Brakes		F&R		17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12	8 X 18
				17-19/1	19 366	RW/3/1	4	203	19/11	195	419	12	8 X 18
17.50L, 17.380C, 17.410C		F&R		17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12	5 X 16
17.275L, 17.325L, 17.340C, 17.50L, 17.380C, 17.410C				56-24/1	19 039		4	178	18.8	193	419	8	5 X 16
Lucas Brakes		F&R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5

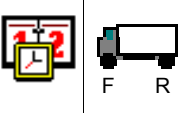


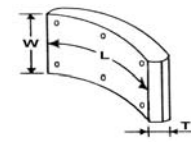

































GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Seddon-Atkinson (GB)													
Strato Range 2 Axle Tractors	88-	F&R		-	19 864		4	177.8	18.2/9.5	195	419	14	
17.30L; 17.32C;				-	19 865		4	177.8	18.3/14.6	190	419	14	
17.33L; 17.33P;													
17.35C; 17.37C;													
17.40C	88-	F&R		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12 L8.5	
211 Series	86-90	F&R		39-23/1	19 877	PD/7/1	4	160	18.9/18.1	177.4	410	13 6 X 15	
2.11 (4X2 Rigid/Tipper)				39-23/2	19 878	PD/8/1	4	160	17.8/10.1	174	410	12 6 X 15	
3 Axle Tractor	89-	F&R		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12 L8.5	
22.30L; 22.33L;													
22.33P; 22.32P;													
22.37P; 22.40C	89-	F&R		-	19 864		4	177.8	18.2/9.5	195	419	14	
				-	19 865		4	177.8	18.3/14.6	190	419	14	
		F&RR		17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12 5 X 16	
23.325I, 23.340c,				56-24/1	19 039		4	178	18.8	193	419	8 5 X 16	
23.350I, 23.380c,													
23.410c													
Lucas Brakes		F&RR		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12 L8.5	
3 Axle Rigid	91-	F&R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12 L8.5	
3 Axle Rigid (All Models)													
311 Series	86-88	F		39-23/1	19 877	PD/7/1	4	160	18.9/18.1	177.4	410	13 6 X 15	
3.11(4X2 Tractor);				39-23/2	19 878	PD/8/1	4	160	17.8/10.1	174	410	12 6 X 15	
3.11(4X2 Drawbar);													
3.11(6X2 Tractor);	86-88	R		39-29/1	19 879	PD/3/1	4	200	18.9/18.1	177.4	410	12 6 X 15	
				39-29/2	19 881	PD/4/1	4	200	17.8/10.1	174	410	12 6 X 15	
311 Series	86-88	F&R		-	19 864		4	177.8	18.2/9.5	195	419	14	
3.11(6X4 Tractor);				-	19 865		4	177.8	18.3/14.6	190	419	14	
3.11(6X4 Rigid & Tipper);													
3.11(8X4 Rigid & Tipper)													
4 Axle Rigid	91-	F&R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12 L8.5	
4 Axle Rigid (All Models)													
411 Series	86-88	F		39-23/1	19 877	PD/7/1	4	160	18.9/18.1	177.4	410	13 6 X 15	
4.11(4X2 Tractor);				39-23/2	19 878	PD/8/1	4	160	17.8/10.1	174	410	12 6 X 15	
4.11(6X2 Tractor)	86-88	R		39-29/1	19 879	PD/3/1	4	200	18.9/18.1	177.4	410	12 6 X 15	
				39-29/2	19 881	PD/4/1	4	200	17.8/10.1	174	410	12 6 X 15	
	86-88	F&R		-	19 864		4	177.8	18.2/9.5	195	419	14	
4.11(6X4 Tractor);				-	19 865		4	177.8	18.3/14.6	190	419	14	
4.11(8X4 Rigid & Tipper)													

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Seddon-Atkinson (GB)													
Strato Range		F&RR		17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12	5 X 16
6x2				56-24/1	19 039		4	178	18.8	193	419	8	5 X 16
		F&RR		17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12	8 X 18
				17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12	8 X 18
400 Series 4 Wheel Rigid	75-83	F&R		67-11/1	19 771	GG/155/1	8	178	19.5	182	394	8	L9
Drawbar Oper. D 16 C 25 (32ton)													
400 Series 4 Wheel Rigid	75-83	F&R		67-11/1	19 771	GG/155/1	8	178	19.5	182	394	8	L9
Drawbar Oper. D 16 GxB (30,5 ton)													
	94-	FF&RR		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
Pacer Range													
300 Series		F&R		-	19 839	GG/150/1	8	152	19.5	182	394	6	L9
R 16 M 466, D 16 M 466 (4X2 Rigid)													
(6" Brakes)	79-81	F&R		67-11/1	19 771	GG/155/1	8	178	19.5	182	394	8	L9
	75-82	F&R		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
R 16 N 35 B (4X2 16 ton Rigid)													
	79-82	R		-	19 772	GG/151/1	4	203	19.5	182	394	8	L9
R 24 M 466													
	79-82	R		-	19 788	GG/151/2	4	203	19.5	182	394	8	L8
R 24 M 466 (6X4)													
		F&R		-	19 839	GG/150/1	8	152	19.5	182	394	6	L9
R 24 M 466 (6X4)													
(6" Brakes)	79-82	F		67-11/1	19 771	GG/155/1	8	178	19.5	182	394	8	L9
	79-81	FF		67-11/1	19 771	GG/155/1	8	178	19.5	182	394	8	L9
R 30 M 466 (8X4 Rigid)	79-81	RR		17-18/1	19 036	IL/66/1	4	178	18.6/15.2	190	419	12	5 X 16
				17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12	5 X 16
	79-	FF		67-11/1	19 771	GG/155/1	8	178	19.5	182	394	8	L9
R 30 M 466													
With IHRA-472 Axle	79-	RR		-	19 864		4	177.8	18.2/9.5	195	419	14	
				-	19 865		4	177.8	18.3/14.6	190	419	14	
201 Series	82-86	F&R		52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
R17 N13; R17 P16-(4X2 Tractor)													
6X4 Rigid & Tippers 24 ton	75-83	F&RR		67-11/1	19 771	GG/155/1	8	178	19.5	182	394	8	L9
R24 GxB; R24 C 220													
	75-83	RR		-	19 772	GG/151/1	8	203	19.5	182	394	8	L9

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
								W	T	L		

Seddon-Atkinson (GB)

													
8X4 Rigid & Tippers 30 ton	75-83	FF		67-11/1	19 771	GG/155/1	8	178	19.5	182	394	8	L9
R30G 6xB; R30 C220	75-83	RR		-	19 772	GG/151/1	8	203	19.5	182	394	8	L9
401 Series 4X2 Tractors	80-86	F&R		-	19 864		4	177.8	18.2/9.5	195	419	14	
T17 R26, R29, R32				-	19 865		4	177.8	18.3/14.6	190	419	14	
300 Series		F&R		-	19 839	GG/150/1	8	152	19.5	182	394	6	L9
T 24, 28, 32													
(4X2 Tractors)(6" Brakes)													
300 Series	79-81	F&R		67-11/1	19 771	GG/155/1	8	178	19.5	182	394	8	L9
T 24, 28, 32 (4X2 Tractors)													
4X2 Tractors Up to 44 tons	75-83	R		-	19 772	GG/151/1	8	203	19.5	182	394	8	L9
T 30 G 6xB													
4X2 Tractors Up to 44 tons	74-83	F		67-11/1	19 771	GG/155/1	8	178	19.5	182	394	8	L9
T 34 R 220	74-83	R		-	19 772	GG/151/1	8	203	19.5	182	394	8	L9
4X2 Tractors Up to 44 tons	75-83	F		67-11/1	19 771	GG/155/1	8	178	19.5	182	394	8	L9
T 36 C 250	75-83	R		-	19 772	GG/151/1	8	203	19.5	182	394	8	L9
4X2 Tractors Up to 44 tons	75-83	F		67-11/1	19 771	GG/155/1	8	178	19.5	182	394	8	L9
T 38 C 290	75-83	R		-	19 772	GG/151/1	8	203	19.5	182	394	8	L9
4X2 Tractors Up to 44 tons	75-83	F		67-11/1	19 771	GG/155/1	8	178	19.5	182	394	8	L9
T 38 G 8xB	75-83	R		-	19 772	GG/151/1	8	203	19.5	182	394	8	L9
4X2 Tractors Up to 44 tons	75-83	F		67-11/1	19 771	GG/155/1	8	178	19.5	182	394	8	L9
T 38 R 280	75-83	R		-	19 772	GG/151/1	8	203	19.5	182	394	8	L9
4X2 Tractors Up to 44 tons	75-83	F		67-11/1	19 771	GG/155/1	8	178	19.5	182	394	8	L9
T 44 C 290	75-83	R		-	19 772	GG/151/1	8	203	19.5	182	394	8	L9
4X2 Tractors Up to 44 tons	75-83	F		67-11/1	19 771	GG/155/1	8	178	19.5	182	394	8	L9
T 44 C 335	75-83	R		-	19 772	GG/151/1	8	203	19.5	182	394	8	L9
6X4 Tractors Up to 60 tons	75-83	F		67-11/1	19 771	GG/155/1	8	178	19.5	182	394	8	L9
T 60 C 290	75-83	R		-	19 772	GG/151/1	8	203	19.5	182	394	8	L9
6X4 Tractors Up to 60 tons	75-83	F		67-11/1	19 771	GG/155/1	8	178	19.5	182	394	8	L9
T 60 C 335	75-83	R		-	19 772	GG/151/1	8	203	19.5	182	394	8	L9

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Seddon-Atkinson (GB)													
401 Series 4X2 Tractors	80-86	F&R		-	19 864		4	177.8	18.2/9.5	195	419	14	
T17 G20 & G25;				-	19 865		4	177.8	18.3/14.6	190	419	14	
T17 C24 & C29													
301 Series	82-86	F&R		-	19 864		4	177.8	18.2/9.5	195	419	14	
T17 L25(4X2 Tractor);				-	19 865		4	177.8	18.3/14.6	190	419	14	
T17 L29(4X2 Tractor)													
T24 L29(6X4 Tractor)													
T22 L29(6X2 Tractor);	82-86	F&R		-	19 864		4	177.8	18.2/9.5	195	419	14	
T24 L29(6X4 Tractor)				-	19 865		4	177.8	18.3/14.6	190	419	14	
4x2 Tractors Up to 44 tons	75-83	F		67-11/1	19 771	GG/155/1	8	178	19.5	182	394	8 L9	
T 30 G 6x8	75-83	R		-	19 772	GG/151/1	8	203	19.5	182	394	8 L9	
TC17.32C, 17.38C,		F&R		17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12 5 X 16	
17.38P, 17.40P,				56-24/1	19 039		4	178	18.8	193	419	8 5 X 16	
17.41C, TC17.41C,													
17.47C		F&R		17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12 8 X 18	
Rockwell Brakes				17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12 8 X 18	
Special Car													
				17-54/2	19 604	RW/9/2	4	190.5	15.7/9.7	127	311	10 10-10	
Assali 311X190				17-54/1	19 605	RW/13/2	4	190.5	16.3/13	159	311	10 10-10	
				17-18/1	19 036	IL/66/1	4	178	18.6/15.2	190	419	12 5 X 16	
Assali 419X178				17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12 5 X 16	
				17-21/2	19 369	FU/5/4	4	219	18.5/10.5	196	419	12 S21	
Assali 419X219				17-21/1	19 370	FU/4/4	4	219	18.6/15.2	190	419	12 S21	
				36-06/1	17 869	FI/105/1	8	140	11.5	197	420	8 8 X 20	
Assali 420X140													
Steyr-Daimler-Puch (A)													
	86	F		49-19/1	17 212	SY/12/1	4	100	10.2	370	400	14 8 X 15	
10 S 18 Firefighter													
	86	R		49-24/1	17 092	SY/8/1	2	120	10.2	430	400	16 8 X 15	
				49-24/2	17 093	SY/9/1	2	120	10.2	324	400	12 8 X 15	
12 S 14/18													
	86	F		49-19/1	17 212	SY/12/1	4	100	10.2	370	400	14 8 X 15	
	86	R		49-24/1	17 092	SY/8/1	2	120	10.2	430	400	16 8 X 15	
				49-24/2	17 093	SY/9/1	2	120	10.2	324	400	12 8 X 15	
	86	F		49-19/1	17 212	SY/12/1	4	100	10.2	370	400	14 8 X 15	
12 S 21	86	R		-	17 252		2	140	10.2	324	400	12 8 X 15	
				-	17 253		2	140	10.2	430	400	16 8 X 15	

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Steyr-Daimler-Puch (A)													
1291	78-	F		49-25/1	19 245	SY/23/1	8	160	15.1	186	420	8	10 X 18
	78-	F		49-25/1	19 245	SY/23/1	4	160	15.1	186	420	8	10 X 18
	78-	F		-	19 782	SY/31/1	4	160	15.1	135	420	6	10 X 18
	78-	R		49-15/1	19 246	SY/24/1	8	185	15.1	186	420	8	10 X 18
	78-			49-25/1	19 245	SY/23/1	8	160	15.1	186	420	8	10 X 18
1291, 330S	81-	F		49-25/1	19 245	SY/23/1	8	160	15.1	186	420	8	10 X 18
	81-	F		49-25/1	19 245	SY/23/1	4	160	15.1	186	420	8	10 X 18
	81-	F		-	19 782	SY/31/1	4	160	15.1	135	420	6	10 X 18
	81-	R		49-15/1	19 246	SY/24/1	8	185	15.1	186	420	8	10 X 18
	81-			49-25/1	19 245	SY/23/1	8	160	15.1	186	420	8	10 X 18
13 S 21 (All Wheel)		F		-	17 251	SY/16/1	4	120	10.2	370	400	14	8 X 15
		R		-	17 252		2	140	10.2	324	400	12	8 X 15
				-	17 253		2	140	10.2	430	400	16	8 X 15
1390	70-	R		-	19 134	SY/19/1	4	160	14.1	218	420	8	BR
	75-	F		49-27/1	17 248	BC/32/2	4	140	12.1	321	400	12	8 X 15
14 S Steyr-Brakes		F		-	17 847		4	140	12.5	370	405	14	8 X 20
		R		-	19 134	SY/19/1	4	160	14.1	218	420	8	BR
		R		-	19 298	SY/15/2	2	160	14.1	334	420	12	BR
1491	78-	F		49-25/1	19 245	SY/23/1	8	160	15.1	186	420	8	10 X 18
	78-	F		49-25/1	19 245	SY/23/1	4	160	15.1	186	420	8	10 X 18
	78-	F		-	19 782	SY/31/1	4	160	15.1	135	420	6	10 X 18
	78-	R		49-15/1	19 246	SY/24/1	8	185	15.1	186	420	8	10 X 18
	78-			49-25/1	19 245	SY/23/1	8	160	15.1	186	420	8	10 X 18
4X2 14S, 15S, 16S, 17S	90-	F		-	19 922	CS/67/2	8	203	13/18.3	206	394	12	L9
	90-	R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
15 S Steyr-Brakes		F		-	17 847		4	140	12.5	370	405	14	8 X 20
		R		-	19 134	SY/19/1	4	160	14.1	218	420	8	BR
		R		-	19 298	SY/15/2	2	160	14.1	334	420	12	BR
16 S Steyr-Brakes		F		-	17 847		4	140	12.5	370	405	14	8 X 20
		R		-	19 134	SY/19/1	4	160	14.1	218	420	8	BR
		R		-	19 298	SY/15/2	2	160	14.1	334	420	12	BR
1891	82	F		49-25/1	19 245	SY/23/1	8	160	15.1	186	420	8	10 X 18
	82	F		49-25/1	19 245	SY/23/1	4	160	15.1	186	420	8	10 X 18
	82	F		-	19 782	SY/31/1	4	160	15.1	135	420	6	10 X 18
	82	R		49-15/1	19 246	SY/24/1	8	185	15.1	186	420	8	10 X 18
	82			49-25/1	19 245	SY/23/1	8	160	15.1	186	420	8	10 X 18

GRANTEX Performance Brakes			F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
									W	T	L			
Steyr-Daimler-Puch (A)														
19S, 22S, 26S, 32S, 42S	94-	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
	6X2 10T	94-		49-15/1	19 246	SY/24/1	8	185	15.1	186	420	8	10 X 18	
6X2 6T 6X2 8T	94-			17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18	
	94-			-	17 456		8	140	17.9	204	420	10	8 X 23	
	94-			-	17 377	BC/78/1	8	120	18/11.2	204	420	10	8 X 18	
Sattelzugmaschine	94-	F		17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10	8 X 18	
	94-	R		33-47/1	19 487	MP/32/1	8	183	17/11.8	178	410	8	8 X 18	
480 A, Z	94-	R		45-23/1	19 488	MP/36/1	8	223	17/11.8	178	410	8	8 X 20	
	57-	F		-	17 094	SY/7/1	4	100	10.1	331	400	12	8 X 15	
	57-	R		49-24/1	17 092	SY/8/1	2	120	10.2	430	400	16	8 X 15	
580				49-24/2	17 093	SY/9/1	2	120	10.2	324	400	12	8 X 15	
	59-	F		49-19/1	17 212	SY/12/1	4	100	10.2	370	400	14	8 X 15	
	59-	R		49-24/1	17 092	SY/8/1	2	120	10.2	430	400	16	8 X 15	
586, Z				49-24/2	17 093	SY/9/1	2	120	10.2	324	400	12	8 X 15	
	60-	F		49-19/1	17 212	SY/12/1	4	100	10.2	370	400	14	8 X 15	
	60-	R		49-24/1	17 092	SY/8/1	2	120	10.2	430	400	16	8 X 15	
590 Ch. 2139-2277				49-24/2	17 093	SY/9/1	2	120	10.2	324	400	12	8 X 15	
		F		-	17 686	SY/20/1	4	120	12.1	249	325	12	8 X 15	
		F		-	17 686	SY/20/1	4	120	12.1	249	325	12	8 X 15	
590 Ch. 2278-		F		31-14/1	17 758	MF/24/1	4	120	8.1	255	325	12	6 X 15	
		R		-	17 688	SY/22/1	2	140	12.1	249	325	12	8 X 15	
		R		-	17 689	SY/21/1	2	140	12.1	309	325	16	8 X 15	
590 Plus-Serie	69-	F		-	17 408	OM/12/1	4	100	8.2	255	325	12	6 X 12	
	69-	R		36-41/2	17 635	SY/20/2	2	120	12.1	249	325	12	6 X 12	
				36-41/1	17 636	SY/26/1	2	120	12.1	288	325	14	6 X 12	
680 M, M3	60-	F		49-19/1	17 212	SY/12/1	4	100	10.2	370	400	14	8 X 15	
	60-	R		49-24/1	17 092	SY/8/1	2	120	10.2	430	400	16	8 X 15	
				49-24/2	17 093	SY/9/1	2	120	10.2	324	400	12	8 X 15	
690	69-	F		-	17 686	SY/20/1	4	120	12.1	249	325	12	8 X 15	
	69-	F		31-14/1	17 758	MF/24/1	4	120	8.1	255	325	12	6 X 15	
	69-	R		-	17 688	SY/22/1	2	140	12.1	249	325	12	8 X 15	
				-	17 689	SY/21/1	2	140	12.1	309	325	16	8 X 15	
691	81-	F		-	17 686	SY/20/1	4	120	12.1	249	325	12	8 X 15	
	81-	F		31-14/1	17 758	MF/24/1	4	120	8.1	255	325	12	6 X 15	
	81-	R		-	17 688	SY/22/1	2	140	12.1	249	325	12	8 X 15	
				-	17 689	SY/21/1	2	140	12.1	309	325	16	8 X 15	

GRANTEX Performance Brakes			F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
									W	T	L			
Steyr-Daimler-Puch (A)														
780 E, Z; 880	65-	F		49-27/1	17 248	BC/32/2	4	140	12.1	321	400	12	8 X 15	
	65-	R		-	19 134	SY/19/1	4	160	14.1	218	420	8	BR	
780, F, FK; 791	61-	F		-	17 251	SY/16/1	4	120	10.2	370	400	14	8 X 15	
	61-	R		-	17 252		2	140	10.2	324	400	12	8 X 15	
			-	17 253		2	140	10.2	430	400	16	8 X 15		
790		F		49-19/1	17 212	SY/12/1	4	100	10.2	370	400	14	8 X 15	
				49-24/1	17 092	SY/8/1	2	120	10.2	430	400	16	8 X 15	
				49-24/2	17 093	SY/9/1	2	120	10.2	324	400	12	8 X 15	
791		F		-	17 251	SY/16/1	4	120	10.2	370	400	14	8 X 15	
				-	17 252		2	140	10.2	324	400	12	8 X 15	
				-	17 253		2	140	10.2	430	400	16	8 X 15	
880 E, Z, ZK	67-	F		49-25/1	19 245	SY/23/1	8	160	15.1	186	420	8	10 X 18	
	67-	R		49-15/1	19 246	SY/24/1	8	185	15.1	186	420	8	10 X 18	
890	69-	F		49-27/1	17 248	BC/32/2	4	140	12.1	321	400	12	8 X 15	
	69-	R		-	19 134	SY/19/1	4	160	14.1	218	420	8	BR	
891		F		-	17 847		8	140	12.5	370	405	14	8 X 20	
				-	19 134	SY/19/1	4	160	14.1	218	420	8	BR	
990; 1290; 1490	69-	F		49-25/1	19 245	SY/23/1	4	160	15.1	186	420	8	10 X 18	
	69-	F		-	19 782	SY/31/1	4	160	15.1	135	420	6	10 X 18	
	69-	R		49-15/1	19 246	SY/24/1	8	185	15.1	186	420	8	10 X 18	
991	78-	F		49-25/1	19 245	SY/23/1	8	160	15.1	186	420	8	10 X 18	
	78-	F		49-25/1	19 245	SY/23/1	4	160	15.1	186	420	8	10 X 18	
	78-	F		-	19 782	SY/31/1	4	160	15.1	135	420	6	10 X 18	
	78-	R		49-15/1	19 246	SY/24/1	8	185	15.1	186	420	8	10 X 18	
	78-			49-25/1	19 245	SY/23/1	8	160	15.1	186	420	8	10 X 18	
9S 14/18; 10S 14/18	86	F		-	17 688	SY/22/1	2	140	12.1	249	325	12	8 X 15	
				-	17 689	SY/21/1	2	140	12.1	309	325	16	8 X 15	
	86	R		-	19 821	SY/34/1	2	160	12.5	288	325	14	6 X 15	
				-	19 822	SY/33/1	2	160	12.5	249	325	12	6 X 15	

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES
								W	T	L		




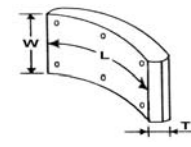






















Steyr-Daimler-Puch (A)

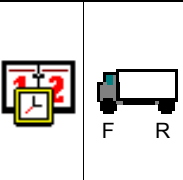

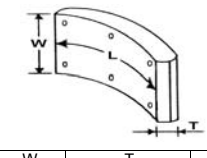
























K 525.23, K550.25, KH 525.23, G550.25 S575.25, SH 550.25		F		-	17 240	SJ/21/2	4	140	15.5	373	420	22	8 X 20
		R		49-15/1	19 246	SY/24/1	8	185	15.1	186	420	8	10 X 18
SC 6 F 72 Citybus	87	F		-	20 323		4	16.5	76.5	65.5			
	87	R		-	15 742	MB/80/1	8	79.5	8	210	270	12	5 X 10
				-	15 743	MB/81/1	8	79.5	8	243	270	14	5 X 10
SG 18 Articulated City Bus		F		49-25/1	19 245	SY/23/1	4	160	15.1	186	420	8	10 X 18
		F		-	19 782	SY/31/1	4	160	15.1	135	420	6	10 X 18
		R		49-15/1	19 246	SY/24/1	8	185	15.1	186	420	8	10 X 18
SL 11 Coaches		F		49-25/1	19 245	SY/23/1	4	160	15.1	186	420	8	10 X 18
		F		-	19 782	SY/31/1	4	160	15.1	135	420	6	10 X 18
		R		49-15/1	19 246	SY/24/1	8	185	15.1	186	420	8	10 X 18
SS 11 Articulated Bus		F		49-25/1	19 245	SY/23/1	4	160	15.1	186	420	8	10 X 18
		F		-	19 782	SY/31/1	4	160	15.1	135	420	6	10 X 18
		R		49-15/1	19 246	SY/24/1	8	185	15.1	186	420	8	10 X 18
SS 11 Articulated City Bus		F		49-25/1	19 245	SY/23/1	4	160	15.1	186	420	8	10 X 18
		F		-	19 782	SY/31/1	4	160	15.1	135	420	6	10 X 18
		R		49-15/1	19 246	SY/24/1	8	185	15.1	186	420	8	10 X 18




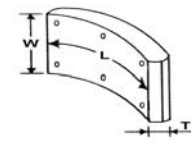


















TATRA (CS)




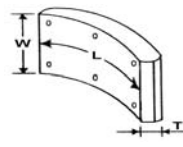















4X4	65-	F		-	15 394	TT/2/1	4	80	14.5/6.6	216	406	6	8 X 20
138 Truck; 138, S1, Tipper, 138NT				-	15 395	TT/3/1	4	80	14.5/11.3	216	406	6	8 X 20
		R		-	17 401	TT/4/1	4	140	14.5/6.6	216	406	10	8 X 20
				-	17 402	TT/5/1	4	140	14.5/11.3	216	406	10	8 X 20
6X6	65-	F		-	15 394	TT/2/1	4	80	14.5/6.6	216	406	6	8 X 20
138, S3				-	15 395	TT/3/1	4	80	14.5/11.3	216	406	6	8 X 20
6X6	65-			-	17 401	TT/4/1	4	140	14.5/6.6	216	406	10	8 X 20
				-	17 402	TT/5/1	4	140	14.5/11.3	216	406	10	8 X 20
6X6	71-	F		-	17 401	TT/4/1	4	140	14.5/6.6	216	406	10	8 X 20
S148 P 3, S 3; S813				-	17 402	TT/5/1	4	140	14.5/11.3	216	406	10	8 X 20
	71-	F		-	17 572		4	100	10	146	280	6	8 X 20
	71-	R		-	19 538		4	180	15.6/11.2	194	420	10	8 X 18
				-	19 539		4	180	15.6/13	194	420	10	8 X 18




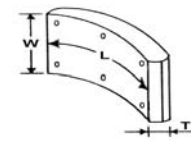


GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
TEVES (D)													
				-	10 008	DK/11/1	4	25	4	149	150	7	3 X 8
150 X 25				-	10 023		4	25	4	160	160	7	3 X 8
160 X 25				-	11 158		4	30	4	118	160	6	3 X 8
160 X 30				-	13 077		4	45	4	164	170	10	4 X 8
170 X 45				-	11 285		4	30	3.9	180	180	7	3 X 8
180 X 30				-	11 533		4	29.4	4.8	138	180	6	3 X 7
				-	11 295		4	30	4	168	180	7	3 X 8
				-	11 191		4	40	4	165	180	8	3 X 8
180 X 40				-	11 064		2	30	4	191	200	8	4 X 8
200 X 30				-	11 292	GT/1/2	2	30	4.0	191	200	10	4 X 8
				-	11 282		4	30	4	230	200	7	4 X 8
				-	11 538		4	40	4.8	182	200	8	3 X 7
200 X 40				-	11 192		4	40	4	186	200	8	3 X 8
				-	11 279		2	40	4	212	200	10	3 X 8
				-	11 073		2	35	4	182	230	7	4 X 8
230 X 35				-	11 046		2	35	4	221	230	8	4 X 8
				-	11 021		2	40	4	191	230	10	4 X 10
230 X 40				-	11 083		2	40	4	221	230	12	4 X 8
				-	13 146	VN/5/2	2	50	5	240	230	10	4 X 8
				-	13 208		2	50	4.9	192	230	10	4 X 10
230 X 50				-	13 141	DK/17/1	4	50	4.9	211	230	10	4 X 10
				-	11 185		4	40	6	239	250	12	4 X 8
250 X 40				-	13 177		4	50	5	259	280	8	4 X 8
280 X 50				-	13 071	HM/4/1	2	50	5	295	280	16	5 X 8
				-	13 070	HM/3/1	2	50	5	219	280	12	5 X 8
				-	13 150		4	50	5	257	280	9	4 X 8
				-	13 211		4	50	5.3	259	280	12	4 X 7
				-	13 251		4	50	6	289	300	14	4 X 10
300 X 50				-	15 219		2	70	6	23	300	12	5 X 8
300 X 70				-	15 220		2	70	6	314	300	16	5 X 8
				-	13 452		4	50	6	314	325	14	5 X 10
325 X 50				-									

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
TEVES (D)													
				-	15 073		4	60	6	341	325	16	4 X 10
325 X 60													
				-	13 130		4	50	6	341	350	9	6 X 12
350 X 50													
				-	17 053		4	100	10	179	400	6	8 X 15
400 X 100													
				-	17 068		2	120	10	206	400	8	8 X 20
400 X 120				-	17 171		2	120	10	308	400	12	8 X 20
				-	17 173		4	140	10	206	400	8	8 X 18
400 X 140				-	17 174		4	140	10	308	400	12	8 X 18
				-	15 457		4	80	8	480	400	16	6 X 12
400 X 80				-	15 215	MB/22/1	4	80	8.2	394	400	14	6 X 15
TITAN (F)													
406X100:Essieu SAE S 4010				-	17 608		4	100	10	362	406	14	6 X 13.5
1,6R2; 8R2; 10R2;													
RBB10; RBB75													
414X175:Frein Bendix				-	19 479	LF/100/1	2	175	16.3/14.6	276	414	20	6 X 16
10S1;12R2;13S1;				-	19 480	LF/101/1	2	175	19/15	252	414	20	SY
14R2;14S1;15S1;													
16R1;16R2;25S2;													
26S2													
406X130: C Titan				-	17 494		4	130	10	335	406		
16 REE-SE,													
15-13 SG-SGS													
414X200:Frein Bendix				-	19 406	LF/102/1	4	200	19/14.7	252	414	20	6 X 16
16 S1; 18S1;19S1;				-	19 407	LF/103/1	4	200	19/10.5	345	414	26	6 X 16
20S1;22S1;27S2;													
28S2;29S2;32S;													
SEG8;SEG10													
SCEE 28;SCEE29;													
SEE28;SEE29													
414X151: Essieu SAE 4215				-	19 359		2	150	19/9.1	202	414	8	6 X 18
32 S 2				-	19 360		2	151	19/14.8	200	414	8	6 X 18
406X100:				-	17 598		4	100	6.5	360	406	14	
CG200													
305X180:				-	19 444		4	180	11.5	265	305	16	6 X 15
Essieu SAE													
406X125:				-	17 527		4	125	12	362	406	18	5 X 15
Essieu SAE S 40				-	17 634		8	125	12	180	406	10	5 X 15



















GRANTEX Performance Brakes			GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 		
							W	T	L				
TITAN (F)													
414X150:			-	19 511	LF/104/1	2	150	19/15.7	252	414	20	6 X 16	
Frein Bendix			-	19 512	LF/105/1	2	150	19/11.9	345	414	26	6 X 16	
305X125:			-	17 612		4	125	10	276	305	12	6 X 13.5	
Frein SAE S3012													
406X130:C2 Titan			-	17 630		8	130	12.5/10.9	166	406			
REE, 13-15t SD- SED-SED5,16-18 25-26 SDD25 & 27 SPH15-AT 10 SE7-SEW													
414X150: Frein Bendix BF			13-18/1	19 049		2	150	12.5	347	414	26	6 X 13.5	
S2			13-18/2	19 199		2	150	12.5	285	414	22	6 X 13.5	
414X175: 3 X			-	19 479	LF/100/1	2	175	16.3/14.6	276	414	20	6 X 16	
T 32 S 3			-	19 480	LF/101/1	2	175	19/15	252	414	20	SY	
414X150: Frein Bendix			-	19 511	LF/104/1	2	150	19/15.7	252	414	20	6 X 16	
UFR 2 ess			-	19 512	LF/105/1	2	150	19/11.9	345	414	26	6 X 16	
Trabosa (E)													
			17-06	19 574	BC/80/1	8	200	18/11	145	300	8	8 X 15	
300 X 200													
			17-12\1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10	8 X 18	
420 X 180													
			17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18	
420 X 200													
Trailor (F)													
300X150: Essieu G 30			-	19 517	SJ/25/1	4	150	16/8.2	129	300	8	8 X 18	
300 X 150			-	19 518	SJ/24/1	4	150	16/12.7	132	300	8	8 X 18	
300X200:Axle BPW Trailer			-	19 103	BC/55/1	8	200	10	141	300	8	8 X 18	
300 X 200													
300X200:Axle MS Trailer			-	19 968	BC/107/1	4	200	15.4/9.8	140	300	12	5 X 15	
			-	19 967	BC/106/1	4	200	16.2/13.9	145	300	12	5 X 15	
310X190: Axle M 300			-	19 578		8	190	19.7/16.6		310	10	10 X	
310 X 190													
356X150: Axle H 100			-	19 544		8	150	12.5	181	356	8		
356 X 150													
406X125: Axle SAE S 4012			-	17 634		8	125	12	180	406	10	5 X 15	
406 X 125			-	17 257		4	125	12		406	8	5 X 15	
414X175: Transmission hydr. SE			-	19 655		4	175	14	371	414	21	8 X 18	
414X175													

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Trailor (F)													
419X152: Axle 18				-	19 117	DF/20/1	4	152.4	18.5/9.5	212	419	8	BK
A2/A3,AVTSE 8,5, DC 3, NSC 29-18, S 19/18, S 28(1:00x2), S 1/2S 1/25				-	19 118	DF/21/1	4	152.4	18.6/13.8	217	419	8	BK
414X211:				-	19 368		4	211	18.6/15.2	220	414	12	6 X 18
ATDE,ATSE 10, AVTSE 10, S 17, S 20, S 21, S 22, S 23S 24,S 18S 19				-	19 367	RW/2/3	4	211	17.7/9.6	202	414	12	6 X 18
419X178:Axle L 200 - ROR				17-18/1	19 036	IL/66/1	4	178	18.6/15.2	190	419	12	5 X 16
ATDE,ATSE 10, AVTSE 8,5, AVTSE N 20, S 16, S 17, S 18S 19, AVTSE R 16S 14, S 15				17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12	5 X 16
419X203:Axle N 400 - ROR n°26				17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12	8 X 18
ATDE, S 17, S 18, S 19, S 20S 21, S 23, S 24, 5S 25, 1, S 25, S 22				17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12	8 X 18
305X180:Axle RD Series 34043				-	19 444		4	180	11.5	265	305	16	6 X 15
BC12													
419X178:Axle 25				-	19 059	TI/9/1	4	177.8	18.7/13.6	225	419	12	8 - 10
DC 2 A2, DC 2 A3, S 1/2 S, S 19/25S 22/25, S 24, S 24/25, S 14/13				-	19 060	TI/8/1	4	177.8	18.6/9.1	220	419	12	8 - 10
419X203:				17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12	8 X 18
N 26				17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12	8 X 18
406X125:Axle 90				-	17 304		4	125	10	371	406	22	CT
R 12													
419X152: Axle ROR 18 A				16-20/1	19 150	DF/20/3	4	152.4	18.5/9.5	211	419	10	10-10
R 12, R 13, R 14,4 R 16S 10, S 11, 75, S 14, S 13				16-20/2	19 151	DF/21/3	4	152.4	18.5/13.5	218	419	10	10-10







GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Trailor (F)													
414X151:Axle SAE S 4012				-	19 359		2	150	19/9.1	202	414	8	6 X 18
R 12, R 13, R 14,5				-	19 360		2	151	19/14.8	200	414	8	6 X 18
R 16RD 14 (100X2), S 10, S 11,5 S 13,S13,5S14,5, S 15													
305X125:Axle SAE 3012				-	17 612		4	125	10	276	305	12	6 X 13.5
RC 12 (90X2),S 2, S 25, Serie 5117, Serie 34043													
419X178:Axle L 200 - ROR				17-18/1	19 036	IL/66/1	4	178	18.6/15.2	190	419	12	5 X 16
S 25,S 26, S 27, S 28,5S 29,4,S 30, S 30,5, S 29				17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12	5 X 16
305X180:Axle SAE 3018				-	19 444		4	180	11.5	265	305	16	6 X 15
S 28 (12X2), S 252, Serie 34043													
356X150: S 16 C 2				-	19 544		8	150	12.5	181	356	8	
356X150: S 17-2 EH				-	19 544		8	150	12.5	181	356	8	
356X150:S 189023 S 205-2C				-	19 544		8	150	12.5	181	356	8	
414X211: S 25,1,S 29,5, S 32, S 35, SC 19; SC 22, SC 24,5, SC 25, SFAR 14, SC 24				-	19 368		4	211	18.6/15.2	220	414	12	6 X 18
				-	19 367	RW/2/3	4	211	17.7/9.6	202	414	12	6 X 18
419X203:Axle N 400 - ROR n°26				17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12	8 X 18
S 26, S 27, S 28, S 29, S29,5S 30, S 32, SC19, SC 22SC 24, SC 24,5,S 35				17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12	8 X 18




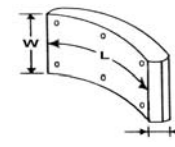



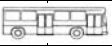



















GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 
								W	T	L		

Trailor (F)

419X178:Axle L 200 - ROR		17-18/1	19 036	IL/66/1	4	178	18.6/15.2	190	419	12	5 X 16
SC 190, SFAR 3,5, SFAR 14,5, SPT 2C-29, ST 20ST 29,4		17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12	5 X 16
419X203:Axle N 400 - ROR n°26		17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12	8 X 18
SC 25, SC 28,5, SFAR 14,5, SPT 2C-29, SPT 29SPT 29,4		17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12	8 X 18
419X152: Axle 18		16-20/1	19 117	DF/20/1	4	152.4	18.5/9.5	212	419	8	BK
SD 17/18		16-20/2	19 118	DF/21/1	4	152.4	18.6/13.8	217	419	8	BK
419X152: Axle 18		16-20/1	19 117	DF/20/1	4	152.4	18.5/9.5	212	419	8	BK
SD 19/18		16-20/2	19 118	DF/21/1	4	152.4	18.6/13.8	217	419	8	BK
419X203: Serie 28029		17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12	8 X 18
SD 20		17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12	8 X 18
419X178:Axle 20 ROR		17-18/1	19 036	IL/66/1	4	178	18.6/15.2	190	419	12	5 X 16
SD 24/25		17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12	5 X 16
419X203:		17-19/2	19 365	RW/2/1	4	203	19/15.7	189	419	12	8 X 18
SD 25		17-19/1	19 366	RW/1/3	4	203	19/11	195	419	12	8 X 18
419X152: Axle 18		16-20/1	19 117	DF/20/1	4	152.4	18.5/9.5	212	419	8	BK
SD 29		16-20/2	19 118	DF/21/1	4	152.4	18.6/13.8	217	419	8	BK
419X152: Axle 18		16-20/1	19 117	DF/20/1	4	152.4	18.5/9.5	212	419	8	BK
SD 29 (18X2)		16-20/2	19 118	DF/21/1	4	152.4	18.6/13.8	217	419	8	BK




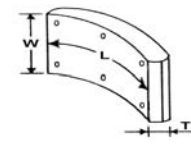
U. Piacenza

		17-06/1	19 574	BC/80/1	8	200	18/11	145	300	8	8 X 15
Assali 300 X 200		17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10	8 X 18
Assali 420 X 180		17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18
Assali 420 X 200		-	15 494	FI/84/1	4	90	12	397	420	16	8 X 15
Assali 420 X 90		-	19 700	YK/12/1	8	210	15	171	335	32	
Assali York 335X200											



























GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES 
								W	T	L		
UNIC (F.F.S.A.) (F)												
		F		-	17 526		4	125	12		432	
"IZOARD" (1966)		R		-	19 345		4	190	12	405	412	32
8,8-SERIE VOSGES (1966)	5/71-	F		-	15 664		2	90	10.6/9.4	405	406	12 5 X 13.5
10.9t P6-P8A;				-	15 665		2	90	10.6/6.5	332	406	16 5 X 13.5
10.9t P8R-P8RA;	5/71-	R		-	17 654		2	125	13/10	332	406	24 CT
12.5t P9-P9A;				-	17 655		2	125	13/7	405	406	28 CT
19t T8R-T8RA;												
SERIE VERCORS		F		-	17 213		4	120	7	437	432	23
15t P10-P10A;		R		-	19 344		4	175	12			
15t P10R-P10RA;												
27t T11-T11A-												
-T10A200												
16t P11-P11A												
		F		-	17 526		4	125	12		432	
16,5t MZU94-95;		R		-	19 344		4	175	12		412	
19t MZ125 _(6x4) ;												
19t MZ 221 _(6x4) ;												
19t P270 _(6x4)												
		F		-	17 213		4	120	7	437	432	23
5 t 96 CA		F		-	17 526		4	125	12		432	
Vercors mot.		R		-	19 345		4	190	12	405	412	32
de l' Esterel 6 cycl.												
17,												
5t 96 CA Vercors												
mot. de l'Esterel												
6 cycl.												
		F		-	17 213		4	120	7	437	432	23
17.5t P12-P12A160;		R		-	19 345		4	190	12	405	412	32
18.2t P12R-P12R2;												
P11A200-T11A200												
		F		-	17 526		4	125	12		432	
17.5t P12A		R		-	19 344		4	175	12			
	60-	F		-	17 526		4	125	12		432	
19t ZU 122;	60-	R		-	19 345		4	190	12	405	412	32
19t MZ124 _(6x2&CA) ;												
19t MZ221;												
19t MZ222CA;												
19t MZ125												

GRANTEX Performance Brakes						GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set			NUMBER OF HOLES 		
										DRUM				
UNIC (F.F.S.A.) (F)														
		F		-	17 526			4	125	12		432		
26t P200 6/4;		R		-	19 344			4	175	12				
26t T270A6/4;														
P12A200;														
P220 6/4-PB6/4														
	72	F		-	17 526			4	125	12		432		
2764 (6x4)	72	RR		-	15 336	FI/80/1		4	90	12.7	422	420	16	8 X 14
	78	R		-	15 336	FI/80/1		4	90	12.7	422	420	16	8 X 14
2766														
		R		-	15 814	FI/118/1		2	89	5.3		254	12	4 X 8
30U8;32U8.5;				-	15 815	FI/117/1		2	89	6.3		254	12	4 X 8
35U8.5;40U8	78	F		-	571379J				18	105	75			
				Pas-28	20 359									
		F		-	17 213			4	120	7	437	432	23	
35-38t T200-T200A;		R		-	19 345			4	190	12	405	412	32	
35t T200AGR;														
35-38t T270-T270A														
	66-	F&R		-	17 582			2	100	10	370	356	16	CT
8,5 t MZ 30 CA				-	17 805	SA/24/1		2	100	10	322	356	16	CT
Alsace														
		F&R		-	17 582			2	100	10	370	356	16	CT
8.8 t P6A				-	17 805	SA/24/1		2	100	10	322	356	16	CT
Van Hool														
				36-38/1	17 481	FI/86/1		8	125	12	421	420	16	8 X 18
300, 308				36-33/1	17 323	FI/81/1		8	140	12.7	422	420	16	8 X 14
				-	15 558	FI/80/1		8	90	12	448	420	16	8 X 14
309, 320				36-33/1	17 323	FI/81/1		8	140	12.7	422	420	16	8 X 14
Drum Diameter				17-54/2	19 604	RW/9/2		4	190.5	15.7/9.7	127	311	10	10-10
311 X 190				17-54/1	19 605	RW/13/2		4	190.5	16.3/13	159	311	10	10-10
				-	15 558	FI/80/1		8	90	12	448	420	16	8 X 14
314 N3				36-38/1	17 481	FI/86/1		8	125	12	421	420	16	8 X 18
				-	17 408	OM/12/1		8	100	8.2	255	325	12	6 X 12
329 A				-	17 764	FI/102/1		8	100	8.2	296	325	14	6 X 12
				-	15 558	FI/80/1		8	90	12	448	420	16	8 X 14
409				36-38/1	17 481	FI/86/1		8	125	12	421	420	16	8 X 18
Drum Diameter				17-19/2	19 365	RW/2/1		4	203	19/15.7	189	419	12	8 X 18
419 X 203				17-19/1	19 366	RW/1/3		4	203	19/11	195	419	12	8 X 18
Drum Diameter				17-21/2	19 369	FU/5/4		4	219	18.5/10.5	196	419	12	S21
419 X 219				17-21/1	19 370	FU/4/4		4	219	18.6/15.2	190	419	12	S21









GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Van Hool													
662				36-38/1	17 481	FI/86/1	8	125	12	421	420	16	8 X 18
A 300, A 500				-	19 946		4	180	18.2	210	410	8	10 X 17
				-	19 947		4	180	18.7	210	410	8	10 X 17
A 420, 440				Pas-262	29 747		8	139	32	121			
				16-28/1	19 617	DF/30/1	4	203	18.5/9.4	211	419	20	10-10
				16-28/2	19 618		4						
A 308, A 508				17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
EOS 200				Pas-262	29 747		4	139	32	121			
T 811,812,813, 814,815				17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
				-	19 896	AX/14/6	8	178	19.1	178	420	14	L8
TG 821				-	19 896	AX/14/6	8	178	19.1	178	420	14	L8
Viberti													
300 X 200				17-06/1	19 574	BC/80/1	8	200	18/11	145	300	8	8 X 15
320 X 100 R 15"				-	17 749		4	100	8	336	320	10	8 X 23
320 X 140 R 15"				-	17 750		4	140	8	330	320	10	8 X 10
				-	17 660		4	140	12	330	320	10	8 X 20
420 X 110				-	17 797		8	110	19/12.5	204	420	10	8 X 20
420 X 140				-	17 674		4	140	8	415	420	16	8 X 23
				-	17 895		4	140	12	404	420	16	8 X 23
				-	17 708		8	140	19	218	420	10	8 X 23
420 X 160				17-11/1	19 200	BC/35/1	8	160	18/11	204	420	10	8 X 18
420 X 180				-	19 598		8	180	20	217	420	15	8 X 23
				-	19 523		8	180	19	205	420	15	8 X 23
420 X 200				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18
420 X 210				-	19 524		8	210	19	205	420	15	8 X 23
				-	19 408		8	210	120	190	420	15	8 x 23
420 X 90				-	15 207	FI/79/1	4	90	8.2	405	420	16	8 X 14
				-	15 494	FI/84/1	4	90	12	397	420	16	8 X 15

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			

Volkswagen (D)

												
LT 28-31, D	75-	F		-	20 280		4	18.5	89.8	73.8		
	75-	R		-	13 516		2	55	6	202	252	8 4 X 8
				-	13 193	VN/14/1	2	55	5.0	259.7	250	10 4 X 8
	75-	R		-	28 301		4	57			252	
LT 35, D	75-78	F		-	20 280		4	18.5	89.8	73.8		
	75-78	R		-	15 775	VN/19/1	4	64.8	7.0	212.2	270	10 4 X 8
	75-78	R		-	28 301		4	57			270	
	79-	F		-	20 280		4	18.5	89.8	73.8		
	79-	R		-	15 775	VN/19/1	4	64.8	7.0	212.2	270	10 4 X 8
	79-	R		-	28 302		4	57			270	
	All Wheel	85-	F		-	21 056		4	18	149.2	69	
LT 40-50	85-	R		-	15 775	VN/19/1	4	64.8	7	212.2	270	10 4 X 8
LT 40-50 TD	83-	F		-	20 280		4	18.5	89.8	73.8		
	83-	R		-	15 775	VN/19/1	4	64.8	7.0	212.2	270	10 4 X 8
	83-	R		-	28 302		4	57			270	
Typ. 4:14"	91-	F		-	20 118		4	SBB	19.2 mm			
Transporter T4												
Typ. 4:15"	91-	F		-	20 195		4	18	91.63	80		
Typ 2/3: Transporter, Kombi, Bus	74-79	R		-	13 516	VN/18/1	2	55	6	202	252	8 4 X 8
				-	13 193	VN/14/1	2	55	5.0	259.7	250	10 4 X 8
Typ 2:	74-79	F		-	571236J							
				-	20 011							
	74-79	R		-	28 300		4	57			252	
	80-85	R		-	28 302		4	57			252	
Typ 3:	85-91	F		-	571380J							
				-	20 979							

Volvo (S)

												
4951/4956 Titan Tiptop		F		-	17 277	VL/20/1	4	127	19.1	310	419	20 BN
		R		-	19 155		4	177.8	20.1/15.4	310	394	21 BN
				-	17 279	VL/52/1	4	101.6	19.1	306	413	20 BN
F 10 (4X2), (6X4)	87-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12 BN
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10 BN
	87-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12 BN
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9 BN

GRANTEX Performance Brakes		F	R	GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	 NUMBER OF HOLES		
								W	T	L				
Volvo (S)														
F 10 _(4x2) ; F 10 _(6x2) ; F 12 _(4x2) ; F 12 _(6x2)	77-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN	
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN	
	77-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN	
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN	
	77-			-	17 103		4	127	19.1	365	413	18	BN	
	77-			54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	BN	
				54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	BN	
F 10 _(6x2)	87-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN	
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN	
	87-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN	
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN	
	87-			54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	BN	
				54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	BN	
F 10G _(4x2)	82-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN	
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN	
	82-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN	
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN	
	82-			-	17 103		4	127	19.1	365	413	18	BN	
	82-			54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	BN	
				54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	BN	
F 12DL _{(4x2), (6x4)}	81-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN	
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN	
	81-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN	
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN	
F 12 Intercooler	83-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN	
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN	
	83-	R		54-28/1	19 885	VL/83/1	4	239.5	19/11.5	198.2	394	12	L11	
	83-	R		54-28/2	19 886	VL/84/1	4	239.5	19/15	146.8	394	9	L11	
F 12 Intercooler _(4x2) (FAT 6.5)	10/83-	R		54-28/1	19 885	VL/83/1	4	239.5	19/11.5	198.2	394	12	L11	
	10/83-	R		54-28/2	19 886	VL/84/1	4	239.5	19/15	146.8	394	9	L11	
	80-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN	
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN	
	80-	R		54-26/2	19 799	VL/82/1	4	254	19/14.7	147	394	9	L10	
				54-26/1	19 800	VL/81/1	4	254	19/11.5	198	394	12	L10	

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 		
								W	T	L				
Volvo (S)														
F 12 Intercooler (4X2)(FAT 7.5)	10/83-	R		54-28/1	19 885	VL/83/1	4	239.5	19/11.5	198.2	394	12	L11	
	10/83-	R		54-28/2	19 886	VL/84/1	4	239.5	19/15	146.8	394	9	L11	
	80-	F		54-23/1	19 467	VL/73/1	4	178	19.1/11.7	192	394	12	BN	
					54-23/2	19 468	VL/72/1	4	178	19.1/14.8	147	394	9	BN
	80-	R		54-26/2	19 799	VL/82/1	4	254	19/14.7	147	394	9	L10	
				54-26/1	19 800	VL/81/1	4	254	19/11.5	198	394	12	L10	
F 12 Intercooler (6X2)(FAT 6.5)	10/83-	R		54-28/1	19 885	VL/83/1	4	239.5	19/11.5	198.2	394	12	L11	
	10/83-	R		54-28/2	19 886	VL/84/1	4	239.5	19/15	146.8	394	9	L11	
	10/83-	●		54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	BN	
					54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	BN
	80-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN	
					54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN
	80-	R		54-26/2	19 799	VL/82/1	4	254	19/14.7	147	394	9	L10	
					54-26/1	19 800	VL/81/1	4	254	19/11.5	198	394	12	L10
F 12 Intercooler(6X2)(FAT 7.5)	80-	●		54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	BN	
				54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	BN	
	10/83-	R		54-28/1	19 885	VL/83/1	4	239.5	19/11.5	198.2	394	12	L11	
	10/83-	R		54-28/2	19 886	VL/84/1	4	239.5	19/15	146.8	394	9	L11	
	10/83-	●		54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	BN	
					54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	BN
	80-	F		54-23/1	19 467	VL/73/1	4	178	19.1/11.7	192	394	12	BN	
					54-23/2	19 468	VL/72/1	4	178	19.1/14.8	147	394	9	BN
F 12 (4X2)	80-	R		54-26/2	19 799	VL/82/1	4	254	19/14.7	147	394	9	L10	
				54-26/1	19 800	VL/81/1	4	254	19/11.5	198	394	12	L10	
	80-	●		54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	BN	
				54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	BN	
	81-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN	
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN	
	81-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN	
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN	
F 12 (4X2L), (6X4); N 12 (4X2K)	81-	●		-	17 103		4	127	19.1	365	413	18	BN	
	81-	●		54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	BN	
				54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	BN	
	86-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN	
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN	
	86-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN	
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN	

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Volvo (S)													
F 12 (6X2)	86-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN
	86-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN
	86-			54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	BN
			54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	BN	
F 12 (6X4)	77-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN
	77-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN
F 406; F 407; F 408	75-	F		54-14/1	17 829	BT/76/1	2	100	9.5	246	310	16	C16
				-	17 830	SA/25/1	2	100	9.5	209	310	12	C16
	75-	R		54-38/2	17 831	SA/27/1	2	125	9.5	209	310	14	C16
			54-38/1	17 832	SA/26/1	2	125	9.5	246	310	18	C16	
F 607; F 608; F 609; F 610, A	75-	F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16	C16
				31-26/2	17 828	SA/29/1	2	120	12	209	325	14	C16
	75-	R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14	C14
				31-27/2	19 621	SA/30/1	2	150	12	251	325	18	C16
F 611; F 613; F 614	75-	F		54-27/1	17 804	DO/80/2	4	127	12.7	354	394	16	6 X 13.5
	75-	R		31-30/1	19 622	LH/82/2	4	152.4	12.7	354	394	16	6 X 13.5
F 615S	70-	F&R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
F 7 (4X2)	77-	F		-	17 103		4	127	19.1	365	413	18	BN
	77-	F		54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	BN
				54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	BN
	77-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN
	77-	R		54-23/1	19 467	VL/73/1	4	178	19.1/11.7	192	394	12	BN
				54-23/2	19 468	VL/72/1	4	178	19.1/14.8	147	394	9	BN
	77-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN
	77-			-	17 103		4	127	19.1	365	413	18	BN
77-			54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	BN	
			54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	BN	
F7 Rockwell 7 th Brakes	78-85	F		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
		F			19 385	CW/4/2	2	178	18.2	207	381	12	L9
		R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
		R			19 385	CW/4/2	2	178	18.2	207	381	12	L9




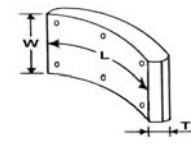


GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Volvo (S)													
F 7 (4X2/6X2/8X2/8X4)	78-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN
	78-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN
	78-			-	17 103		4	127	19.1	365	413	18	BN
				54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	BN
				54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	BN
F 7 (6X4)	78-	F		-	17 103		4	127	19.1	365	413	18	BN
		F		54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	BN
				54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	BN
	78-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN
	78-	R		54-23/1	19 467	VL/73/1	4	178	19.1/11.7	192	394	12	BN
				54-23/2	19 468	VL/72/1	4	178	19.1/14.8	147	394	9	BN
	78-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN
			-	17 103		4	127	19.1	365	413	18	BN	
			54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	BN	
				54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	BN
F 7; FL 7; FL 10; FL 12 6X2/6X4	86-	F		54-33/1	19 941	VL/86/1	8	150	17.8/13	192	410	12	L8.5
	86-	F&R		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
	86-	R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
	86-	R		54-29/1	19 940	VL/89/1	8	225	17.8/13	192	410	12	L8.5
	86-			54-32/1	17 992	VL/85/1	8	125	18.7/13.7	178	410	8	6.35 X 1
F10 (4X2 & 6X2) F12 (6 X 2)	77-84	F		54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN
		F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN
		F		54-23/2	19 468	VL/72/1	4	178	19.1/14.8	147	394	9	BN
		F		54-23/1	19 467	VL/73/1	4	178	19.1/11.7	192	394	12	BN
		R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN
		R		54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN
		R		54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	L 10.5
	R		54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	L 10.5	
F12 (4X2) F12 (6X4)	77-80	F		54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN
		F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN
		R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN
		R		54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN

GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES
									W	T	L		
Volvo (S)													
F12 (4X2)	81-85	F		54-23/2	19 468	VL/72/1	4	178	19.1/14.8	147	394	9	BN
		F		54-23/1	19 467	VL/73/1	4	178	19.1/11.7	192	394	12	BN
		F		54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN
		F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN
		R		54-26/1	19 800	VL/81/1	4	254	19/11.5	198	394	12	L11
		R		54-26/2	19 799	VL/82/1	4	254	19/14.7	147	394	9	L10
		R		54-28/1	19 885	VL/83/1	4	239.5	19/11.5	198.2	394	12	L11
	R		54-28/2	19 886	VL/84/1	4	239.5	19/15	146.8	394	9	L11	
F12 (4X2) Intercooler	81-85	F		54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	L 10.5
		F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	L 10.5
		F		54-23/2	19 468	VL/72/1	4	178	19.1/14.8	147	394	9	L 10.5
		F		54-23/1	19 467	VL/73/1	4	178	19.1/11.7	192	394	12	L 10.5
		R		54-26/1	19 800	VL/81/1	4	254	19/11.5	198	394	12	L11
		R		54-26/2	19 799	VL/82/1	4	254	19/14.7	147	394	9	L11
		R		54-28/1	19 885	VL/83/1	4	239.5	19/11.5	198.2	394	12	L11
		R		54-28/2	19 886	VL/84/1	4	239.5	19/15	146.8	394	9	L11
		R		54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	L 10.5
	R		54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	L 10.5	
F 86; FB 86; N 86; NB 86; F 88; FB 88; NB 88 N 88;	75-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN
	75-	R		-	19 120		4	178	19.1	345	394	21	BN
	75-	R		54-23/1	19 467	VL/73/1	4	178	19.1/11.7	192	394	12	BN
				54-23/2	19 468	VL/72/1	4	178	19.1/14.8	147	394	9	BN
	75-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN
			54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN	
F 87 (4X2, 6X2)	76-	F		-	17 103		4	127	19.1	365	413	18	BN
	76-	F		54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	BN
				54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	BN
	76-	R		-	19 120		4	178	19.1	345	394	21	BN
	76-	R		54-23/1	19 467	VL/73/1	4	178	19.1/11.7	192	394	12	BN
			54-23/2	19 468	VL/72/1	4	178	19.1/14.8	147	394	9	BN	



























GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Volvo (S)													
F 88; F 89	70-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN
	70-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN
F 89, G 89 (4X2, 6X2)	70-	F		-	17 103		4	127	19.1	365	413	18	BN
		F		54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	BN
				54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	BN
	70-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN
	70-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN
	6X2 ONLY	70-		54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	BN
				54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	BN
	F 89, G 89 (4X2, 6X2)	70-	F		-	17 103		4	127	19.1	365	413	18
		F		54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	BN
				54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	BN
70-		F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN
70-		R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN
6X2 ONLY		70-		54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	BN
				54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	BN
F 89, G 89 (6X4)		70-	F		-	17 103		4	127	19.1	365	413	18
		F		54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	BN
				54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	BN
	70-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN
	70-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN
			54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN	
FH 12	93-	R		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		F		54-33/1	19 941	VL/86/1	8	150	17.8/13	192	410	12	L8.5
	93-	R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
		R		54-29/1	19 940	VL/89/1	8	225	17.8/13	192	410	12	L8.5
FH 12 (4X2)	93-	F		54-33/1	19 941	VL/86/1	8	150	17.8/13	192	410	12	L8.5
		R		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Volvo (S)													
FH 12 (4X2)	93-	F		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		R		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
		R		54-29/1	19 940	VL/89/1	8	225	17.8/13	192	410	12	L8.5
FH 12 (4X2)	93-	F		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
		R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
		R		54-29/1	19 940	VL/89/1	8	225	17.8/13	192	410	12	L8.5
FH 12 (6X2)	93-	F		54-33/1	19 941	VL/86/1	8	150	17.8/13	192	410	12	L8.5
		R		54-29/1	19 940	VL/89/1	8	225	17.8/13	192	410	12	L8.5
FH 12 (6X2)	93-	F		54-33/1	19 941	VL/86/1	8	150	17.8/13	192	410	12	L8.5
		R		54-32/1	17 992	VL/85/1	8	125	18.7/13.7	192	410	8	6.35 X 1
		R		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
		R		54-29/1	19 940	VL/89/1	8	225	17.8/13	192	410	12	L8.5
FH 12 (6X2)	93-	F		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		R		54-32/1	17 992	VL/85/1	8	125	18.7/13.7	192	410	8	6.35 X 1
		R		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
		R		54-29/1	19 940	VL/89/1	8	225	17.8/13	192	410	12	L8.5
FH 12 (6X2)	93-	F		54-33/1	19 941	VL/86/1	8	150	17.8/13	192	410	12	L8.5
		R		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
		R		54-29/1	19 940	VL/89/1	8	225	17.8/13	192	410	12	L8.5
		R		54-33/1	19 941	VL/86/1	8	150	17.8/13	192	410	12	L8.5
FH 12 (6X2)	93-	F		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		R		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
		R		54-29/1	19 940	VL/89/1	8	225	17.8/13	192	410	12	L8.5
		R		54-33/1	19 941	VL/86/1	8	150	17.8/13	192	410	12	L8.5
FH 12 (6X2)	93-	F		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
		R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
		R		54-33/1	19 941	VL/86/1	8	150	17.8/13	192	410	12	L8.5
		R		54-29/1	19 940	VL/89/1	8	225	17.8/13	192	410	12	L8.5
FH 12 (6X4)	93-	F		54-33/1	19 941	VL/86/1	8	150	17.8/13	192	410	12	L8.5
		R		54-32/1	17 992	VL/85/1	8	125	18.7/13.7	178	410	8	6.35 X 1
		R		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
				54-29/1	19 940	VL/89/1	8	225	17.8/13	192	410	12	L8.5

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
Volvo (S)													
FH 12 (6X4)	93-	F		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		R		54-32/1	17 992	VL/85/1	8	125	18.7/13.7	178	410	8	6.35 X 1
		R		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
		R		54-29/1	19 940	VL/89/1	8	225	17.8/13	192	410	12	L8.5
FH 12 (6X4)	93-	F		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
		R		54-32/1	17 992	VL/85/1	8	125	18.7/13.7	178	410	8	6.35 X 1
		R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
		R		54-29/1	19 940	VL/89/1	8	225	17.8/13	192	410	12	L8.5
FH 16 (4X2)	93-	F		54-33/1	19 941	VL/86/1	8	150	17.8/13	192	410	12	L8.5
		R		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
FH 16 (4X2)	93-	F		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		R		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
FH 16 (6X2)	93-	F		54-33/1	19 941	VL/86/1	8	150	17.8/13	192	410	12	L8.5
		R		54-32/1	17 992	VL/85/1	8	125	18.7/13.7	178	410	8	6.35 X 1
		R		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
FH 16 (6X2)	93-	F		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		R		54-32/1	17 992	VL/85/1	8	125	18.7/13.7	178	410	8	6.35 X 1
		R		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
FH 16 (6X4)	93-	F		54-33/1	19 941	VL/86/1	8	150	17.8/13	192	410	12	L8.5
		R		54-32/1	17 992	VL/85/1	8	125	18.7/13.7	178	410	8	6.35 X 1
		R		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
FH 16 (6X4)	93-	F		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		R		54-32/1	17 992	VL/85/1	8	125	18.7/13.7	178	410	8	6.35 X 1
		R		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			

Volvo (S)

														
FL4.06	85-88	F			19 758	GG/235/1	4	170	14.8/12.1	189	360	14	L8	
FL4.08		F			19 759	GG/236/1	4	170	9.7/8.2	184	360	14	L8	
FL4.11	86-88	F		Pas-268	29 302	CVP001	4	177	21.9	78				
FL6.08&FL6.09	86-	F		Pas-268	29 039	CVP008	4	175	22	77				
FL6.10 & FL6.11	86-89	R			19 758	GG/235/1	4	170	14.8/12.1	189	360	14	L8	
FL6.12		R			19 759	GG/236/1	4	170	9.7/8.2	184	360	14	L8	
FL6.13		R		54-34/2	19 269	GG/208/1	2	169.5	9.3	268	360	20	L9	
FL6.14		R		-	19 543	GG/214/1	6	169.5	14.8	176	360	12	L8	
		R		-	19 552	GG/215/1	2	169.5	9.8	268	360	12	L8	
		R			29 302	CVP001	4	177	21.9	78				
		R		Pas-268	29 039	CVP008	4	175	22	77				
	90-	F&R		Pas-268	29 039		4	175	22	78				
FL 406, 411, 608,	90-	R		-	19 543	GG/214/1	6	169.5	14.8	176	360	12	L8	
609, FL 610, 611				-	19 552	GG/215/1	2	169.5	9.8	268	360	12	L8	
	85-88	F&R		-	28 449		4	22	176	79				
FL 406; FL 408														
	86-90	F&R		Pas-268	29 039		4	175	22	78				
FL 608; FL 609														
	90-	F&R		Pas-268	29 039		4	175	22	78				
FL 608; FL 609; FL 610; FL 611														
	88-90	F&R		Pas-268	29 039		4	175	22	78				
FL 610														
	85-90	F&R		Pas-268	29 039		4	175	22	78				
FL 611														
	90-	F&R		54-35/1	19 543	GG/214/1	6	169.5	14.8	176	360	12	L8	
FL 612, 613, 614				54-35/2	19 552	GG/215/1	2	169.5	9.8	268	360	12	L8	
	86-	F&R		54-34/1	19 272	GG/207/1	2	169.5	15.1	355	360	22	L9	
FL 612, 613, 614				54-34/2	19 269	GG/208/1	2	169.5	9.3	268	360	20	L9	
	88-	R		54-35/1	19 552	GG/215/1	2	169.5	9.8	268	360	12	L8	
				54-35/2	19 543	GG/214/1	6	169.5	14.8	176	360	12	L8	

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Volvo (S)													
FL6.15	90-	F			19 758	GG/235/1	4	170	14.8/12.1	189	360	14	L8
		F			19 759	GG/236/1	4	170	9.7/8.2	184	360	14	L8
		F		Pas-268	29 302	CVP001	4	177	21.9	78			
		F		Pas-268	29 039	CVP008	4	175	22	77			
		R			19 758	GG/235/1	4	170	14.8/12.1	189	360	14	L8
		R			19 759	GG/236/1	4	170	9.7/8.2	184	360	14	L8
		R		54-34/2	19 269	GG/208/1	2	169.5	9.3	268	360	20	L9
		R		54-34/1	19 272	GG/207/1	2	169.5	15.1	355	360	22	L9
		R		54-35/2	19 543	GG/214/1	6	169.5	14.8	176	360	12	L8
		R		54-35/1	19 552	GG/215/1	2	169.5	9.8	268	360	12	L8
		R		Pas-268	29 302	CVP001	4	177	21.9	78			
	R		Pas-268	29 039	CVP008	4	175	22	77				
FL6.16	86-89	F		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
		F			19 385								
	89-	F		-	19 492	RW/24/1	8	180	19.2	199	381	12	L9
	86-89	R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12	10-10
		R			19 385								
	89-	R		-	19 492	RW/24/1	8	180	19.2	199	381	12	L9
FL6.18	93-	F		-	19 542	RW/25/1	8	200	19.1	183	381	12	L9
		F		Pas-268	29 039	CVP008	4	175	22	77			
FL6.19		R		-	19 542	RW/25/1	8	200	19.1	183	381	12	L9
FL 616, 617	90-	F&R		-	19 492	RW/24/1	8	180	19.2	199	381	12	L9
FL 618, 619	93-	F&R		-	19 542	RW/25/1	8	200	19.1	183	381	12	L9
FL7 Series	85-	F		54-33/1	19 941	VL/86/1	8	150	17.8/13	192	410	12	L8.5
		R		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
FL7 PA (6X2 Tractor)	85-	F		54-33/1	19 941	VL/86/1	8	150	17.8/13	192	410	12	L8.5
		R		54-33/1	19 941	VL/86/1	8	150	17.8/13	192	410	12	L8.5
		R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
FL7 (6X4 Tipper B Ride)	86-	F		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		R		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
FL7 & FL 10 Air Suspension S Ride 6X2 6.5 ton Front	85-	F		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		F		54-33/1	19 941	VL/86/1	8	150	17.8/13	192	410	12	L8.5
		R		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		R		54-32/1	17 992	VL/85/1	8	125	18.7/13.7	178	410	8	6.35 X 1




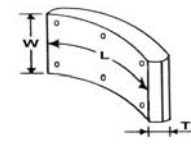


GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Volvo (S)													
(All 6.5 ton Front 4X2 Models)		F		54-33/1	19 941	VL/86/1	8	150	17.8/13	192	410	12	L8.5
FL7 & FL 10													
7.5 ton Front		F		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
6.5 ton Front		F		54-33/1	19 941	VL/86/1	8	150	17.8/13	192	410	12	L8.5
FL7 & FL 10													
(6X2 A Ride) 7.5 ton Front		F		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
		R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
		R		54-32/1	17 992	VL/85/1	8	125	18.7/13.7	178	410	8	6.35 X 1
	92-	F		-	19 542	RW/25/1	8	200	19.1	183	381	12	L9
FS7													
		F		Pas-268	29 039	CVP008	4	175	22	77			
		R		-	19 542	RW/25/1	8	200	19.1	183	381	12	L9
6.5 ton Front		F		54-33/1	19 941	VL/86/1	8	150	17.8/13	192	410	12	L8.5
FL 10 (6X4 T Ride)													
7.5 ton Front		F		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
20 ton Rear		R		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
26 ton Rear		R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
85-		F		54-33/1	19 941	VL/86/1	8	150	17.8/13	192	410	12	L8.5
FL 10 RS (6X2)													
		R		54-33/1	19 941	VL/86/1	8	150	17.8/13	192	410	12	L8.5
		R		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
		F		54-33/1	19 941	VL/86/1	8	150	17.8/13	192	410	12	L8.5
FL 10 (8X4 B & Ride)													
(Rigid & Tipper)	85-	R		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5
86-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN	
N 10 (4X2)K													
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN
86-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN	
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN
87-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN	
N 10 (6X4)													
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN
87-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN	
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN
80-	F		54-23/1	19 467	VL/73/1	4	178	19.1/11.7	192	394	12	BN	
N 12 MK II (6X4)													
				54-23/2	19 468	VL/72/1	4	178	19.1/14.8	147	394	9	BN
80-	RR		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN	
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES
								W	T	L		





























Volvo (S)




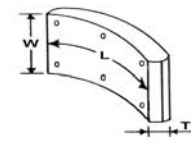

































N 12 (4X2); N 12 (6X2)	74-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN		
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN		
	74-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN		
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN		
	6X2 ONLY	74-			-	17 103		4	127	19.1	365	413	18	BN	
		74-			54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	BN	
				54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	BN		
N 12 (6X4)	74-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN		
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN		
	74-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN		
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN		
	87-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN		
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN		
	87-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN		
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN		
N 7 MK II (4X2); N 10 MK II (4X2)	80-	F		54-23/1	19 467	VL/73/1	4	178	19.1/11.7	192	394	12	BN		
				54-23/2	19 468	VL/72/1	4	178	19.1/14.8	147	394	9	BN		
	80-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN		
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN		
N 7 MK II (6X2); N 10 MK II (6X2); N 12 MK II (6X2)	80-	F		54-23/1	19 467	VL/73/1	4	178	19.1/11.7	192	394	12	BN		
				54-23/2	19 468	VL/72/1	4	178	19.1/14.8	147	394	9	BN		
	80-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN		
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN		
	80-			54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	BN		
				54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	BN		
N 7 (4X2)	74-	F		-	17 103		4	127	19.1	365	413	18	BN		
	74-	F		54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	BN		
				54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	BN		
	74-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN		
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN		

GRANTEX Performance Brakes			F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES
									W	T	L		
Volvo (S)													
	74-	F		-	17 103		4	127	19.1	365	413	18	BN
N 7 (6X2); N 10 (4X2);	74-	F		54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	BN
N 10 (6X4)				54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	BN
	74-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN
	74-	R		54-23/1	19 467	VL/73/1	4	178	19.1/11.7	192	394	12	BN
				54-23/2	19 468	VL/72/1	4	178	19.1/14.8	147	394	9	BN
	74-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN
6X2 ONLY	74-			-	17 103		4	127	19.1	365	413	18	BN
	74-			54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	BN
				54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	BN
Volvo (S)													
	75-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12	BN
8843 (Chass. N°40001)				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10	BN
	75-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN
	79-	F		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	BN
B 10 H; B 10 M,				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	BN
MD, R	79-	R		54-26/2	19 799	VL/82/1	4	254	19/14.7	147	394	9	L10
				54-26/1	19 800	VL/81/1	4	254	19/11.5	198	394	12	L10
	93-			54-23/1	19 467	VL/73/1	4	178	19.1/11.7	192	394	12	BN
				54-23/2	19 468	VL/72/1	4	178	19.1/14.8	147	394	9	BN
	95-	F		-	577125J		4	28	250	114			
B 10L													
	95-	RR		54-29/1	19 940	VL/89/1	8	225	17.8/13	192	410	12	L8.5
	93-	F		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12	L8.5
B 12	93-	R		54-29/1	19 940	VL/89/1	8	225	17.8/13	192	410	12	L8.5
	93-			54-32/1	17 992	VL/85/1	8	125	18.7/13.7	178	410	8	6.35.1
	75-	F		72-10/1	19 744	CS/63/1	8	177.8	18.2/11.8	160	394	12	L9
B55		R		-	19 745	CS/64/1	8	203.2	18.2/11.8	160	394	12	L9
	66-77	F		54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10	L 10.5
B57	66-79	F		54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8	L 10.5
B58 To Ch 6216		R		54-23/2	19 468	VL/72/1	4	178	19.1/14.8	147	394	9	L 10.5
		R		54-23/1	19 467	VL/73/1	4	178	19.1/11.7	192	394	12	L 10.5

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
								W	T	L		

Volvo (S)

												
B57 B58 From Ch 6217	77-82	F		54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10 L 10.5
	79-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12 L 10.5
		R		54-23/2	19 468	VL/72/1	4	178	19.1/14.8	147	394	9 L 10.5
		R		54-23/1	19 467	VL/73/1	4	178	19.1/11.7	192	394	12 L 10.5
B58 Articulated	-78	F		54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10 BN
		F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12 BN
		R		54-23/2	19 468	VL/72/1	4	178	19.1/14.8	147	394	9 L 10.5
		R		54-23/1	19 467	VL/73/1	4	178	19.1/11.7	192	394	12 L 10.5
		R		17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10 8 X 18
B 58 (Chass. N°6217)	73-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12 BN
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10 BN
	73-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12 BN
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9 BN
B 59; B 60	70-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12 BN
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10 BN
	70-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12 BN
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9 BN
B 6	92-95	F&R		54-35	19 543	GG/214/1	4	169.5	14.8	176	360	12 L8
	92-95	F&R		54-35	19 552	GG/215/1	2	169.5	9.8	268	360	12 L8
B 6 F; B 609; B 610	77-	F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16 C16
				31-26/2	17 828	SA/29/1	2	120	12	209	325	14 C16
	77-	R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14 C14
				31-27/2	19 621	SA/30/1	2	150	12	251	325	18 C16
B 6 F	79-82	F		31-26/2	17 828	SA/29/1	2	120	12	209	325	14 5 X 10
		F		31-26/1	17 827	SA/28/1	2	120	12	251	325	16 5 X 10
		R		31-27/2	19 621	SA/30/1	2	150	12	251	325	18 5 X 10
		R		31-27/2	19 620	SA/31/1	2	150	12	209	325	14 5 X 10

GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 
									W	T	L		
Volvo (S)													
													
B 6 FA	79-82	F		54-27/1	17 804	DO/80/2	4	127	12.7	354	394	16 6 X 13.5	
		R		31-30/1	19 622	LH/82/2	4	152.4	12.7	354	394	16 6 X 13.5	
	83-	F		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12 10-10	
		F			19 385								
		F			19 758	GG/235/1	4	170	14.8/12.1	189	360	14 L8	
		F			19 759	GG/236/1	4	170	9.7/8.2	184	360	14 L8	
	83-	R		17-41/1	19 384	CW/4/1	8	178	18.6/12.6	189	381	12 10-10	
		R			19 385								
B 7		F		54-30/1	19 939	VL/88/1	8	200	17.8/13	192	410	12 L8.5	
	87-	F		54-33/1	19 941	VL/86/1	8	150	17.8/13	192	410	12 L8.5	
		R		54-29/1	19 940	VL/89/1	8	225	17.8/13	192	410	12 L8.5	
	87-	R		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12 L8.5	
B 7F; B 7FA	86-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12 BN	
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10 BN	
	86-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12 BN	
				54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9 BN	
B 9 M		F		54-23/2	19 468	VL/72/1	4	178	19.1/14.8	147	394	9 BN	
		F		54-23/1	19 467	VL/73/1	4	178	19.1/11.7	192	394	12 BN	
	83-	F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12 BN	
				54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10 BN	
	83-	R		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12 BN	
		R		54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9 BN	
B10	95-	F			29 090	CVPO23	4	250	28	114			
BB57	70-77	F		54-19/1	17 664	VL/71/1	4	127	19.1/11.6	200	413	10 L 10.5	
		F		54-19/2	17 665	VL/70/1	4	127	19.1/14.8	160	413	8 L 10.5	
		R		54-23/2	19 468	VL/72/1	4	178	19.1/14.8	147	394	9 L 10.5	
		R		54-23/1	19 467	VL/73/1	4	178	19.1/11.7	192	394	12 L 10.5	
	78-82	F		54-20/1	19 561	VL/75/1	4	152.6	18.5/14.2	160	413	10 L 10.5	
		F		54-20/2	19 560	VL/74/1	4	152.6	18.5/11.1	200	413	12 L 10.5	
		R		54-23/2	19 468	VL/72/1	4	178	19.1/14.8	147	394	9 L 10.5	
		R		54-23/1	19 467	VL/73/1	4	178	19.1/11.7	192	394	12 L 10.5	




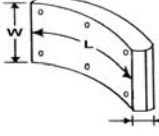












GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				DRUM 	NUMBER OF HOLES
								W	T	L		

Volvo (S)

C10 M Highliner	F		54-24/2	19 562	VL/76/1	2	203.4	18.5/11.1	192	394	12	L 10.5	
	F		54-24/1	19 563	VL/77/1	2	203.4	18.5/14.3	147	394	9	L 10.5	
	F		54-31/1	19 938	VL/87/1	8	175	17.8/10	192	410	12	L8.5	
	R		54-26/1	19 800	VL/81/1	4	254	19/11.5	198	394	12	L11	
	R		54-26/2	19 799	VL/82/1	4	254	19/14.7	147	394	9	L10	
	R		54-29/1	19 940	VL/89/1	8	225	17.8/13	192	410	12	L8.5	

Warsteiner Achsen (D)

			-	11 292	GT/1/2	4	30	4.0	191	200	10	4 X 8
200X30: G 25, G 30			-	11 280	GT/1/1	4	30	4.0	192	200	10	4 X 8
			-	11 284	BW/1/1	4	40	5.0	261	250	10	4 X 10
250X40: G 30, G 35			17105/1	17 183	BC/53/1	4	120	10	142	300	8	8 X 18
300X120: B 45/06T 4,5 to			-	19 102	BC/54/1	4	150	10.3	142	300	8	8 X 18
Flat Bed Truck-Achsen 300X150			-	19 596		4	150	18/11.5	139	300	8	8 X 18
300X150: S 60-3015 SN, Z 60-3015 SSN			-	19 568		4	220	18/11.5	139	300	8	8 X 18
Flat Bed Truck-Achsen Z/100/10 TDNS 10to 300X200			-	19 103	BC/55/1	4	200	10	141	300	8	8 X 18
300X200: Z 60/10TD, Z80/10TD,Z100/10TD			-	15 004	BC/52/1	4	60	5.0	290	300	16	4 X 10
300X60: B 14/06, G 35, G 40, G 45			-	15 044	FD/85/1	4	60	6.0	339	350	10	6 X 10
350X60: B 18/06, G 40-G 60, GZ 50-GZ 60			-	17 122	BC/34/1	4	100	8.0	194	400	8	8 X 18
400X100			-									

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
Warsteiner Achsen (D)													
400X120: B 40/08, B 40/10D, B 45/08, S 40/08, S 40/08D, S 45/08D, B 45/100		-	17 001		4	120	8.3	191	400	8	8 X 18		
400X120: S 46/08, S 50/08, Z 40/08, Z 46/08, Z 50/08, Z 45/08		-	17 001		4	120	8.3	191	400	8	8 X 18		
400X80: B 25/08, B 31/08, B 35/08, 60, GSU 25/06, GSU 33/06, G 55		-	15 247	FD/86/1	4	80	8.0	389	400	10	8 X 15		
410X80		-	15 386		4	80	8.0	233	410	8	8 X 20		
420X120: Z 60-3015 SN		-	17 377	BC/78/1	4	120	18/11.2	204	420	10	8 X 18		
420X160: B 80-4216 SN		17-11/1	19 200	BC/35/1	4	160	18/11	204	420	10	8 X 18		
420X180		-	19 121	BC/46/1	4	180	18	192	420	10	8 X 20		
420X180: ADS/ADZ/DS/DZ60/10, S 60/10D, SK 60/10D, Z 60/10, ZDS/ZDS 60/10		17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10	8 X 18		
420X180: S 60/08, S 60/08D, SK 60/08D, Z 60/08D, ZK 60/08, Z 60/08		17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10	8 X 18		
420X180: S 70/10D, SK 70/10D, Z 70/10, S 72/10, Z 72/10, S 80/10, Z 70/10D		17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10	8 X 18		

GRANTEX Performance Brakes					GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
									W	T	L			
Warsteiner Achsen (D)														
SK 80/10D, Z 80/10, Z 100/120/130/10 Z 90-4218SN				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10	8 X 18	
420X180: S 80/10D, SK 80/10D, Z 80/10, Z 100/120/130/10 Z90-4218SN				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18	
420X200: Z 80/10D, S/Z 110-4220 SN				-	19 005	BC/41/1	8	150	8.3	205	430	8	8 X 18	
430X150: 5.5-80to				-	19 009	BC/45/1	8	160	12	227	480	10	8 X 20	
480X160: S 80/10														
York Trailers (GB)														
67- R				17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12	S21	
12 XTL/P; 12XTS/P 13 ton				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12	S21	
68- R				17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12	S21	
14XTS/P 13 ton				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12	S21	
67- R				17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12	S21	
16 XTL 16 ton				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12	S21	
66- R				17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12	S21	
16 XTS 16 ton				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12	S21	
394X152				52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21	
394X208				17-20/2	19 461	YK/9/3	4	209	16.6/4.4	196	394	16	8-10	
Essieux R.O.R. 419X219 38844C; 419X219 SREM				17-20/1	19 462	YK/8/3	4	209	16.6/13.5	196	394	16	8-10	
Big Chief Tipper Trailers BC 24 19,75 ton			R	17-21/2	19 369	FU/5/4	4	219	18.5/10.5	196	419	12	S21	
				17-21/1	19 370	FU/4/4	4	219	18.6/15.2	190	419	12	S21	
				17-20/2	19 461	YK/9/3	4	209	16.6/4.4	196	394	16	8-10	
				17-20/1	19 462	YK/8/3	4	209	16.6/13.5	196	394	16	8-10	

GRANTEX Performance Brakes		F R		GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set					NUMBER OF HOLES
								W	T	L		
York Trailers (GB)												
BC 34 29 ton	71-	RR		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12 S21
				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12 S21
Drawbar Trailers DB 16/14 16,5ton	69-75	RR		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12 C21
Drawbar Trailers DB 20/4-(20 ton); DB 26/6(26ton)	69-75	R		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12 S21
				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12 S21
EB & IB 44 TT 32 ton	71-	R		17-20/2	19 461	YK/9/3	4	209	16.6/4.4	196	394	16 8-10
				17-20/1	19 462	YK/8/3	4	209	16.6/13.5	196	394	16 8-10
EB 16 13 ton, EB 18, 15 ton	71-	R		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12 S21
				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12 S21
EB 32/3 17 ton	71-	R		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12 S21
				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12 S21
Teamseter Platforms EP 17 17 ton		RR		24-13/1	17 132		4	127	9.5	358.4	387	12 L8
FDB 12-16	75-	R		-	19 852	YK/2/2	4	152	17.0/11.3	199	394	8 L8
				-	19 853	YK/1/2	4	152	17.6/15.2	194	394	8 L8
FDB 20	75-	RR		17-20/2	19 461	YK/9/3	4	209	16.6/4.4	196	394	16 8-10
				17-20/1	19 462	YK/8/3	4	209	16.6/13.5	196	394	16 8-10
GEB 15 ton	67-	RR		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12 S21
				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12 S21
Glass Reinforced Plastic Models GP 24, 34		R		17-20/2	19 461	YK/9/3	4	209	16.6/4.4	196	394	16 8-10
				17-20/1	19 462	YK/8/3	4	209	16.6/13.5	196	394	16 8-10
Freight Van Flat Deck IB 15	75-	R		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12 S21
				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12 S21
IB 16 13 ton, IB 18, 15 ton	69-	R		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12 S21
				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12 S21




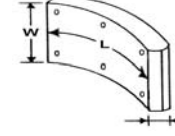


GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES
								W	T	L		
York Trailers (GB)												
		R		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12 S21
IB 20 17 ton, EB 20				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12 S21
IB 24 19,75 ton	69-	R		17-20/2	19 461	YK/9/3	4	209	16.6/4.4	196	394	16 8-10
				17-20/1	19 462	YK/8/3	4	209	16.6/13.5	196	394	16 8-10
IB 26	75-	R		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12 S21
				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12 S21
IB 32 27 ton, IB 32 N	68-	R		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12 S21
				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12 S21
IB 32/3 27 ton Triaxle	69-	R		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12 S21
				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12 S21
IB 38 32 ton	69-	R		17-20/2	19 461	YK/9/3	4	209	16.6/4.4	196	394	16 8-10
				17-20/1	19 462	YK/8/3	4	209	16.6/13.5	196	394	16 8-10
IB 44	75-	R		17-20/2	19 461	YK/9/3	4	209	16.6/4.4	196	394	16 8-10
				17-20/1	19 462	YK/8/3	4	209	16.6/13.5	196	394	16 8-10
Freightmaster Van Drop Deck ID 15	75-	R		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12 S21
				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12 S21
ID 15 _(10ton) ; ID 20 _(14ton)	67	R		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12 C21
ID 15A _(10ton) ; ID 18 _(12ton)	68-	R		24-13/1	17 132	LE/54/1	4	127	9.5	358.4	387	12 L8
Freightmaster Van Drop Deck ID 16 _(13ton) ; ID 18 _(15ton) ; ID 20 _(17ton)	69-	R		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12 S21
				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12 S21
ID 4, EDE _(14ton) ; ID 4P, EDLP _(14ton)	67	R		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12 C21
K 5 Axle 18 000 lbs	73-			-	-							
	73-			-	-							
City Van Drop Deck Trailers KFLW1, KFLW1A 8 ton	67-	R		-	15 788	FD/139/1	4	68	8.0	288	318	10
City Van-Semi Drop Deck Trailers KLW1, KLW1A 8 ton	67-	R		-	15 788	FD/139/1	4	68	8.0	288	318	10

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 	
								W	T	L			



























York Trailers (GB)

KW1 AP 9 ton	68-	R		24-13/1	17 132	LE/54/1	4	127	9.5	358.4	387	12	L8
City Van-Flat Deck Trailers KW1, KW1A, KW1 P 8/9 ton	67-	R		-	15 788	FD/139/1	4	68	8.0	288	318	10	
KW2 P, KW2 AP 10 ton	68-	R		24-13/1	17 132	LE/54/1	4	127	9.5	358.4	387	12	L8
KW2 , KW2 A 8 ton	67-	R		24-13/1	17 132	LE/54/1	4	127	9.5	358.4	387	12	L8
Lightweight Platform Trailers M 24 19, 25 ton				17-20/2	19 461	YK/9/3	4	209	16.6/4.4	196	394	16	8-10
				17-20/1	19 462	YK/8/3	4	209	16.6/13.5	196	394	16	8-10
Machinery Carrying Trailers MC 14 A 11 ton	69-	R		-	15 788	FD/139/1	4	68	8.0	288	318	10	
MC 16 A 13 ton	70-	R		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21
Machinery Carrying Trailers MCS 14 11,5 ton	70-	R		-	15 788	FD/139/1	4	68	8.0	288	318	10	
MCS 16 13 ton	69-	R		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12	S21
				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12	S21
Tandem Axles MCT 26 (21.5 ton); PSK 28 (24 ton); PSK 32 (27 ton); PSK 30 (26 ton)	69-	RR		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12	S21
				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12	S21
Platform Trailers	80-			-	19 826	YK/10/1	4	210	14.6/11.2	162	311	16	
PSK 34 29,25 ton	69-	R		17-20/2	19 461	YK/9/3	4	209	16.6/4.4	196	394	16	8-10
				17-20/1	19 462	YK/8/3	4	209	16.6/13.5	196	394	16	8-10
Tandem Axles PSK 34(29,25 ton); PSK 44(29,25 ton)		R		17-20/2	19 461	YK/9/3	4	209	16.6/4.4	196	394	16	8-10
				17-20/1	19 462	YK/8/3	4	209	16.6/13.5	196	394	16	8-10




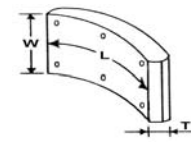























GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
York Trailers (GB)													
PSK 44 29,25 ton	71-	R		17-20/2	19 461	YK/9/3	4	209	16.6/4.4	196	394	16	8-10
				17-20/1	19 462	YK/8/3	4	209	16.6/13.5	196	394	16	8-10
RG 3 Trailer Running Gear	70-	R		17-20/2	19 461	YK/9/3	4	209	16.6/4.4	196	394	16	8-10
				17-20/1	19 462	YK/8/3	4	209	16.6/13.5	196	394	16	8-10
RG 1	70-	R		-	19 852	YK/2/2	4	152	17.0/11.3	199	394	8	L8
				-	19 853	YK/1/2	4	152	17.6/15.2	194	394	8	L8
RG 12	72	R		17-20/2	19 461	YK/9/3	4	209	16.6/4.4	196	394	16	8-10
				17-20/1	19 462	YK/8/3	4	209	16.6/13.5	196	394	16	8-10
RG 2	70-	R		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12	S21
				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12	S21
RG 2 RG 5A; RG 6; RG 9 (Max Trak)	70-	RR		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12	S21
				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12	S21
RG 5B; RG 10; RG 11 (Max Track); RE 13, 14, 15	70-	R		17-20/2	19 461	YK/9/3	4	209	16.6/4.4	196	394	16	8-10
				17-20/1	19 462	YK/8/3	4	209	16.6/13.5	196	394	16	8-10
RG 8 Triaxle	70-	RR		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12	S21
				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12	S21
Semi Dropframe Platform Models SF 14, SF 14 A 11 ton	69-	R		-	15 788	FD/139/1	4	68	8.0	288	318	10	
SF 16, SF 16 A 13 ton	69-	R		52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21
Tandem Axles SF 28 23,25 ton	72-	RR		-	-								
	72-	RR		-	-								
				-	-								
Triaxle SF 32/3 27,25 ton	72-	RR		17-20/2	19 461	YK/9/3	4	209	16.6/4.4	196	394	16	8-10
				17-20/1	19 462	YK/8/3	4	209	16.6/13.5	196	394	16	8-10
SFT 26	76-	R		-	-								
				-	-								
	76-	R		-	-								

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				 DRUM	NUMBER OF HOLES 
								W	T	L		

York Trailers (GB)

														
SFT 30 <small>26 ton</small>	69-	R		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12	S21	
				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12	S21	
Freightmaster Semi Drop Deck SID 14	72-	R		-	-									
					19 783									
	72-	RR		-	-									
				17-23/1	19 784									
Freightmaster Semi Drop Deck SID 16		R		-	-									
				17-23/2	19 783									
		RR		-	-									
				17-23/1	19 784									
Freightmaster Semi Drop Deck SID 20, SIDT 26, SIDT 32		R		-	-									
				17-23/2	19 783									
		RR		-	-									
				17-23/1	19 784									
Super Load Teamster Platforms SL 16, 18, 20	69-	R		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12	S21	
				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12	S21	
SL 24 CC	72-	R		17-20/2	19 461	YK/9/3	4	209	16.6/4.4	196	394	16	8-10	
				17-20/1	19 462	YK/8/3	4	209	16.6/13.5	196	394	16	8-10	
SL 32NCC; SL 32/3CC	72-	R		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12	S21	
				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12	S21	
SL 34 CC; SL 34CC/ES (Large Coil)	72-	R		17-20/2	19 461	YK/9/3	4	209	16.6/4.4	196	394	16	8-10	
				17-20/1	19 462	YK/8/3	4	209	16.6/13.5	196	394	16	8-10	
ST 2/3 <small>22 ton</small>	68-	R		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12	S21	
				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12	S21	
ST 2D/L; ST 2D/M(22 ton); ST 2DS(22 ton)	67-	R		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12	S21	
				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12	S21	
ST 30 <small>26 ton</small>	69-	R		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12	S21	
				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12	S21	

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES 	
								W	T	L			
York Trailers (GB)													
Coil Carrying Trailers	69-	R		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12	S21
ST 30S, ST 30L _{-(26 ton);} ST 32S, SL 32 _{-(27 ton)} ST 32 _{-(27 ton);} SL 30 _{-(26 ton)}				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12	S21
	69-	R		17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12	S21
ST 32				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12	S21
27 ton													
Type 16				-	19 088	IL/68/1	4	152.4	19/15.6	189	419	8	8-10
				-	19 089	IL/69/1	4	152.4	19/11	195	419	8	8-10
Type 23				17-18/1	19 036	IL/66/1	4	178	18.6/15.2	190	419	12	5 X 16
				17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12	5 X 16
Type 47				52-14/1	19 111	GG/92/1	4	177.8	12.7	358.4	394	18	C21
Type 7				-	-								
				-	-								
Type 8				17-18/1	19 036	IL/66/1	4	178	18.6/15.2	190	419	12	5 X 16
				17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12	5 X 16
Type K 5				-	-								
				-	-								
				-	-								
8 ton Axles	67-	R		24-13/1	17 132	LE/54/1	4	127	9.5	358.4	387	12	L8
Types 1,9,12,18,26, 41,42,43,50,51													
					15 218	GG/60/1	4	88.9	9.5	185.8	314	12	L9
Types 17, 28													
				52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21
Types 2,21,22,25, 39,44													
				-	19 852	YK/2/2	4	152	17.0/11.3	199	394	8	L8
Types 3,4				-	19 853	YK/1/2	4	152	17.6/15.2	194	394	8	L8
				17-21/2	19 369		4	219	18.5/10.5	196	419	12	S21
Types 33,34				17-21/1	19 370		4	219	18.6/15.2	190	419	12	S21
				17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12	S21
Types 37,39				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12	S21
10 ton Axles				52-13/1	19 072	GG/83/1	4	152.4	12.7	360	394	12	C21
Types 5,6,10,11,15, 24,40-60,48,52,54													

GRANTEX Performance Brakes				GRANTEX Number	EQUIVALENT WVA No.	EQUIVALENT BFMC No.	Pcs / Set				Ø DRUM	NUMBER OF HOLES	
								W	T	L			
York Trailers (GB)													
													
				17-20/2	19 461	YK/9/3	4	209	16.6/4.4	196	394	16	8-10
Types 56,57				17-20/1	19 462	YK/8/3	4	209	16.6/13.5	196	394	16	8-10
W" Series Platform Trailers	67-	R		24-13/1	17 132	LE/54/1	4	127	9.5	358.4	387	12	L8
WIP; WIAP; W1; W1A-(10 ton)													
Trombone Extending Trailers	69-	R		17-20/2	19 461	YK/9/3	4	209	16.6/4.4	196	394	16	8-10
XTS 18, XTL 18-(15 ton); XTS 20, XTL 20-(17 ton)				17-20/1	19 462	YK/8/3	4	209	16.6/13.5	196	394	16	8-10
Trombone Extending Trailers				17-36/2	19 333	YK/7/3	4	177.8	16.6/4.4	196	394	12	S21
XTS 24; XTL 24; SL 24CC-(19,75 ton)				17-36/1	19 334	YK/6/3	4	177.8	16.6/13.5	196	394	12	S21
Zorzi													
													
419 X 178				17-18/1	19 036	IL/66/1	4	178	18.6/15.2	190	419	12	5 X 16
				17-18/2	19 037	IL/67/1	4	179	18.5/10.5	195	419	12	5 X 16
420 X 180				17-12/1	19 032	BC/36/1	8	180	17.5/10.5	204	420	10	8 X 18
420 X 200				17-14/1	19 094	BC/37/1	8	200	17.5/10.5	204	420	10	8 X 18
440 X 140				-	17 903		4	140	8	410	440	16	8 X 23
440 X 90				-	15 824		4	90	8	417	440	12	8 X 23
Freni 300X160 R 15"				-	19 765		8	160	8	265	300	14	8 X 23
Freni 300 X 200				17-16/1	19 574	BC/80/1	8	200	18/11	145	300	8	8 X 15
Freni 310 X 190				17-54/2	19 604	RW/9/2	8	190.5	15.7/9.7	127	311	10	10-10
				17-54/1	19 605	RW/13/2	4	190.5	16.3/13	159	311	10	10-10
Freni 310 X 200				17-54/2	19 604	RW/9/2	8	190.5	15.7/9.7	127	311	10	10-10
				17-54/1	19 605	RW/13/2	8	190.5	16.3/13	159	311	10	10-10