

Established in 1954, Fras-le is engaged in the manufacturing of friction materials. The primary focus of Fras-le's business is **safety in motion control**. Fras-le is one of the largest companies in Latin America and one of the leading companies in the world in its field. It was the first friction material manufacturer in Brazil to obtain the ISO 9001 certification. Fras-le has also achieved the ISO 14001 and the ISOTS 16949. These certifications confirm the company's constant concern with quality, technology and the environment. In its advanced research and development center - one of the best equipped laboratories in the world - Fras-le has a chemical, physical and pilot laboratory that enables it to develop high-performance products. With its plant in the state of Rio Grande do Sul, Brazil, distribution centers in Argentina and Europe, and trade offices in the United States, Chile, Mexico, Germany, the United Arab Emirates, South Africa and China, the company maintains a trained team to meet the expectations of customers located throughout more than 80 countries on five continents. Fras-le provides products with the quality of original equipment to ensure safety, efficiency and quality to OEM companies and the aftermarket. There are more than nine thousand different parts in Fras-le's and Lonaflex's product ranges. Fras-le is a Randon Group Company.



Heavy Brake Linings and Pads



Aircraft Brake Pads



Brake Pads, Linings and Brake Shoes for Light Vehicles



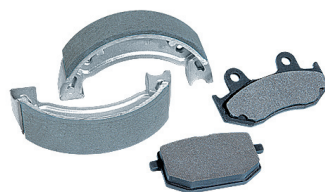
Brake Pads and Shoes for Railways and Subways



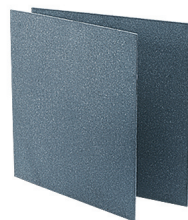
Clutch Facings



Molded and Woven Brake Linings



Motorcycle Brake Pads and Shoes



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Application Catalogue

Disc Brake Pads



MANUFACTURER	YEAR	FRONT			REAR		
MODEL		FRAS-LE	WVA	SYSTEM	FRAS-LE	WVA	SYSTEM
AWD							
TL 7.14	89 / 91	PD/154	29302	Meritor	PD/154	29302	Meritor
TL 8.14	89 / 91	PD/154	29302	Meritor	PD/154	29302	Meritor
TL 9.14	89 / 91	PD/154	29302	Meritor	PD/154	29302	Meritor
AYATS							
ATLANTIS SERIES	02 /	PD/116	29087	Knorr	PD/116	29087	Knorr
BRAVO SERIES	02 /	PD/116	29087	Knorr	PD/116	29087	Knorr
BPW							
ECO MAX SB/SN6 (SB 3745) - K SERIES	/ 04-03				PD/120	29095	Knorr
ECO MAX SB/SN6 (SB 3745) - K SERIES	05-03/				PD/142	29165	Knorr
ECO PLUS SB/SN6 (SB 3745) 19.5" WHEEL - AIR BRAKE	/ 04-03				PD/120	29095	Knorr
ECO PLUS SB/SN6 (SB 3745) 19.5" WHEEL - AIR BRAKE	05-03/				PD/142	29165	Knorr
ECO PLUS SB/SN7 (SB 4345) 22.5" WHEEL - AIR BRAKE	/ 04-03				PD/116	29087	Knorr
ECO PLUS SB/SN7 (SB 4345) 22.5" WHEEL - AIR BRAKE	05-03/				PD/141	29167	Knorr
ECO PLUS SK7 (SB 4309)	05-03/				PD/147	29171	Knorr
SH SERIES SB/SN7 (SB 4345) - HD	/ 04-03				PD/116	29087	Knorr
SH SERIES SB/SN7 (SB 4345) - HD	05-03/				PD/141	29167	Knorr
SKH SERIES SB/SN6 (SB 3745) - UNI-DISC	/ 04-03				PD/120	29095	Knorr
SKH SERIES SB/SN6 (SB 3745) - UNI-DISC	05-03/				PD/142	29165	Knorr
BOVA							
FUTURA FHD 10-290, 10-300	01-90 / 12-94	PD/175	29747	Knorr			
FUTURA FHD 10-290, 10-300	01-90 / 12-94	PD/176	29969	Knorr			
FUTURA FHD 12-290, 12-360, 12-370	01-90 / 12-94	PD/175	29747	Knorr			
FUTURA FHD 12-290, 12-360, 12-370	01-90 / 12-94	PD/176	29969	Knorr			
FUTURA FVD 12-220, 12-270	01-90 / 12-94	PD/175	29747	Knorr			
FUTURA FVD 12-220, 12-270	01-90 / 12-94	PD/176	29969	Knorr			
FUTURA (2 axles) - FHD / FLD SERIES	95 /	PD/116	29087	Knorr			
FUTURA (3 axles) - FHD / FLD SERIES	95 /	PD/116	29087	Knorr	PD/116	29087	Knorr
MAGIQ	96 /	PD/116	29087	Knorr	PD/116	29087	Knorr
DAF							
CF 65, 75, 85 - SERIES	01 /	PD/116	29087	Knorr	PD/116	29087	Knorr
FA 1000CB, FA 1000CN	12-86 / 12-92	PD/148	29017	Wabco			
FA 45.120 SERIES	05-91 / 12-00	PD/148	29017	Wabco			
FA 45.130 SERIES	05-91 / 12-00	PD/148	29017	Wabco			
FA 45.150 SERIES	05-91 / 12-00	PD/148	29017	Wabco			
FA 45.160 SERIES	05-91 / 12-00	PD/148	29017	Wabco			
FA 600CD	12-86 / 12-92	PD/148	29017	Wabco			
FA 800CB, FA 800CN	12-86 / 08-91	PD/148	29017	Wabco			
FA 50 - WHEEL 19.5"	/ 05-95	PD/168-A	29077	Wabco			
FA 55.150 SERIES	11-95 / 12-00	PD/168-A	29077	Wabco			
FA 55.180 SERIES	11-95 / 12-00	PD/168-A	29077	Wabco			
FA 55.210 SERIES	11-95 / 12-00	PD/168-A	29077	Wabco			
FA 55.230 SERIES	11-95 / 12-00	PD/168-A	29077	Wabco			
LF 55.170/180	01-01 / 02-03	PD/194	29141	Wabco			
LF 55.220/250	01-01 / 02-03	PD/194	29141	Wabco			
LF 45 - SERIES	01 /	PD/124	29088	Wabco	PD/124	29088	Wabco
LF 55 - SERIES	01 /	PD/116	29087	Knorr	PD/116	29087	Knorr
ROADRUNNER 6.10/12/13/15	01-86 / 12-91	PD/148	29017	Wabco			
ROADRUNNER 6.10/12/13/15	01-86 / 12-91	PD/148-A	29024	Wabco			
ROADRUNNER 8.10/12/13/15	01-86 / 12-91	PD/148	29017	Wabco			
ROADRUNNER 8.10/12/13/15	01-86 / 12-91	PD/148-A	29024	Wabco			
ROADRUNNER 10.12/13/15	01-86 / 12-91	PD/148-A	29024	Wabco			
SB 200	02 /	PD/120	29095	Knorr	PD/120	29095	Knorr
SB 2300, 2300 DHTD	87 /	PD/175	29747	Knorr			
SB 2305 DHS, 2305 DHTD	87 /	PD/175	29747	Knorr			
SB 2300, 2300 DHTD	87 /	PD/176	29969	Knorr			
SB 2305 DHS, 2305 DHTD	87 /	PD/176	29969	Knorr			
SB 2705	87 /	PD/175	29747	Knorr			
SB 2705	87 /	PD/176	29969	Knorr			
SB 3000, DKS DSKB	84 / 94	PD/175	29747	Knorr			
SB 3000, DKS DSKB	84 / 94	PD/176	29969	Knorr			
SB 3000 DKV	87 /	PD/175	29747	Knorr			
SB 3000 DKV	87 /	PD/176	29969	Knorr			

MANUFACTURER	YEAR	FRONT			REAR		
MODEL		FRAS-LE	WVA	SYSTEM	FRAS-LE	WVA	SYSTEM
DAF (Cont'd.)							
SBR 3000	86 /	PD/175	29747	Knorr			
SBR 3000	86 /	PD/176	29969	Knorr			
SBR 3000 DKSB, DKZ	87 / 89	PD/175	29747	Knorr			
SBR 3000 DKSB, DKZ	87 / 89	PD/176	29969	Knorr			
SWIFT	01-87 /	PD/148	29017	Wabco			
XF 75, 85, 95 - SERIES	01 /	PD/116	29087	Knorr	PD/116	29087	Knorr
DENNIS							
ARROW	96 /	PD/112	29090	Meritor			
DART MK I	89 /	PD/112	29090	Meritor			
EAGLE	94 /	PD/112	29090	Meritor	PD/112	29090	Meritor
JAVELIN III	95 /	PD/112	29090	Meritor			
RAPIER FIRE ENGINE - 22.5" Wheel	09-91 /	PD/155-E	29013	See			
SABRE FIRE ENGINE - 22.5" Wheel	95 /	PD/112	29090	Meritor			
TRIDENT SERIES	01 /	PD/116	29087	Knorr	PD/116	29087	Knorr
ERF							
ECS - SERIES	00 /	PD/125	29113	Meritor	PD/125	29113	Meritor
ECX - SERIES (all w/MAN axles)	00 / 09-01	PD/125	29113	Meritor	PD/125	29113	Meritor
ECX - SERIES (all w/MAN axles)	10-01 / 04- 02	PD/129	29131	Meritor	PD/129	29131	Meritor
ECL, ECM, ECT - SERIES	02 /	PD/129	29131	Meritor	PD/129	29131	Meritor
ECL, ECM, ECT - SERIES	02 /	PD/116	29087	Knorr	PD/116	29087	Knorr
FORD							
CARGO 1713, 1714, 1717	81 / 86	PD/154	29302	Meritor			
CARGO 1713, 1714, 1717	87 /	PD/140-A	29039	Meritor			
CARGO 1720, 1724, 1728	81 / 86	PD/154	29302	Meritor			
CARGO 1720, 1724, 1728	87 /	PD/140-A	29039	Meritor			
CARGO O 608, O 609, O 611	81 / 86	PD/154	29302	Meritor	PD/154	29302	Meritor
CARGO O 608, O 609, O 611	03-87 /	PD/140-A	29039	Meritor	PD/140-A	29039	Meritor
CARGO O 708, O 709, O 711, O 712, O 713	81 / 86	PD/154	29302	Meritor	PD/154	29302	Meritor
CARGO O 708, O 709, O 711, O 712, O 713	03-87 /	PD/140-A	29039	Meritor	PD/140-A	29039	Meritor
CARGO O 808, O 809, O 811, O 812, O 815	81 / 86	PD/154	29302	Meritor	PD/154	29302	Meritor
CARGO O 808, O 809, O 811, O 812, O 815	03-87 /	PD/140-A	29039	Meritor	PD/140-A	29039	Meritor
CARGO O 813 (WITH DISC BRAKE)	81 / 86	PD/154	29302	Meritor	PD/154	29302	Meritor
CARGO O 813 (WITH DISC BRAKE)	87 /	PD/140-A	29039	Meritor	PD/140-A	29039	Meritor
SUPERCARGO 110E, 140E	01-91 / 12-98	PD/156	29032	Bendix			
SUPERCARGO 210E, 280E	01-91 / 12-98	PD/156	29032	Bendix			
SUPERCARGO 320E	01-91 / 12-98	PD/156	29032	Bendix			
FRUEHAUF (SMB)							
HALDEX INTRADISC DB22 - 22.5"					PD/170	29143	HalDEX
Knorr SB 7000					PD/116	29087	Knorr
PAN 22 - 22.5"					PD/197	29154	Wabco
HALDEX							
MK II, III - DB22 - 22.5" - without bump					PD/186	29120	HalDEX
MK IV, MODULX - DB22 - 22.5" - with bump					PD/170	29143	HalDEX
HEULIEZ							
ACCESS'BUS	96 /	PD/125	29030	Meritor			
IVECO							
CARGO PLUS 7,5 ton	02-02 /	PD/123	29067	Meritor	PD/123	29067	Meritor
CARGO PLUS 18 ton	02-02 /	PD/123	29067	Meritor	PD/123	29067	Meritor
CARGO PLUS 7,5 ton	02-02 /	PD/139	29122	Brembo	PD/139	29122	Brembo
CARGO PLUS 18 ton	02-02 /	PD/139	29122	Brembo	PD/139	29122	Brembo
DAILY I 30.8	01-90 / 05-96	PD/359-A	29041	Brembo			
DAILY I 30.8, 30.10	05-96 /	PD/151-A	29140	Brembo			
DAILY I 35.8, 35.10, 35.12	01-90 / 05-96	PD/359-A	29041	Brembo			
DAILY I 35.8, 35.10, 35.12	05-96 /	PD/122-A	29121	Brembo	PD/122-A	29121	Brembo
DAILY I 35.10	05-96 /	PD/151-A	29140	Brembo			
DAILY I 35.12	05-96 /	PD/192-A	29138	Wabco			
DAILY I 35.12 TURBO	01-90 / 05-96	PD/360-A	29012	Wabco			
DAILY I 40.8	01-90 / 05-96	PD/359-A	29041	Brembo			
DAILY I 40.8 TURBO	01-83 / 12-86	PD/150-A	21006	Wabco			
DAILY I 40.8 TURBO	01-87 / 05-96	PD/191-A	29040	Wabco			
DAILY I 40.10	01-85 / 12-96	PD/150-A	21006	Wabco			
DAILY I 40.10	01-97 /	PD/192-A	29138	Wabco			
DAILY I 40.10 TURBO	01-85 / 12-96	PD/360-A	29012	Wabco			
DAILY I 45.10	01-85 / 12-96	PD/150-A	21006	Wabco			

Application Catalogue

Disc Brake Pads



MANUFACTURER	YEAR	FRONT			REAR		
MODEL		FRAS-LE	WVA	SYSTEM	FRAS-LE	WVA	SYSTEM
IVECO (Cont'd.)							
DAILY I 45.10	01-85 / 05-96	PD/360-A	29012	Wabco			
DAILY I 45.10 TURBO	01-87 / 05-96	PD/191-A	29040	Wabco			
DAILY I 45.10, 45.12	05-96 /	PD/192-A	29138	Wabco			
DAILY I 45.12 TURBO	06-90 / 04-96	PD/360-A	29012	Wabco			
DAILY I 49.10	01-85 / 12-96	PD/150-A	21006	Wabco			
DAILY I 49.10 TURBO	01-85 / 05-96	PD/360-A	29012	Wabco			
DAILY I 49.10 TURBO	01-87 / 05-96	PD/191-A	29040	Wabco			
DAILY I 49.10, 49.12	05-96 /	PD/122-A	29121	Brembo	PD/122-A	29121	Brembo
DAILY I 49.10, 49.12	05-96 /	PD/192-A	29138	Wabco			
DAILY I 49.12 TURBO	06-90 / 05-96	PD/360-A	29012	Wabco			
DAILY I 59.12	05-90 / 04-96	PD/420-A	29001	Wabco			
DAILY I 59.12	05-96 /	PD/339-A	29107	Wabco			
DAILY II 35 SERIES	05-99 /	PD/122-A	29121	Brembo	PD/122-A	29121	Brembo
DAILY II 35 SERIES	05-99 /	PD/122-A	29121	Brembo	PD/163	29123	Brembo
DAILY II 50 SERIES	05-99 /	PD/122-A	29121	Brembo	PD/122-A	29121	Brembo
DAILY II 50 SERIES	05-99 /	PD/122-A	29121	Brembo	PD/163	29123	Brembo
DAILY II 65 C 15	05-99 /	PD/122-A	29121	Brembo	PD/122-A	29121	Brembo
DAILY II 65 C 15	05-99 /	PD/122-A	29121	Brembo	PD/163	29123	Brembo
EUROCARGO 60E10, 60E12, 60E14	01-91 / 12-96	PD/355	29065	Meritor	PD/355	29065	Meritor
EUROCARGO 65E10, 65E12, 65E14	01-91 / 12-96	PD/355	29065	Meritor	PD/355	29065	Meritor
EUROCARGO 75E12, 75E14, 75E15	01-91 / 12-96	PD/355	29065	Meritor	PD/355	29065	Meritor
EUROCARGO 75E12, 75E14, 75E15	01-97 /	PD/139	29122	Brembo	PD/139	29122	Brembo
EUROCARGO 80E15, 80E18, 80E21	01-91 /	PD/123	29067	Meritor	PD/123	29067	Meritor
EUROCARGO 95E15 W, 95E21 W	11-93 / 12-96	PD/355	29065	Meritor	PD/355	29065	Meritor
EUROCARGO 95E15 W, 95E21 W	01-97 /	PD/123	29067	Meritor	PD/123	29067	Meritor
EUROCARGO 100E15, 100E18, 100E21	01-91 /	PD/123	29067	Meritor	PD/123	29067	Meritor
EUROCARGO 110E15, 110E18, 110E23	01-91 / 03-02	PD/156	29032	Bendix			
EUROCARGO 120E15, 120E18, 120E23	01-91 / 03-02	PD/156	29032	Bendix			
EUROCARGO 130E15, 130E18, 130E23	01-91 / 03-02	PD/156	29032	Bendix			
EUROCARGO 140E15, 140E18, 140E23, 140E27	01-91 / 03-02	PD/156	29032	Bendix			
EUROCARGO 170E18, 170E23, 170E27	01-94 / 06 - 98	PD/128	29011	Bendix			
EUROCARGO 175E24, 175E27	01-94 / 06 - 98	PD/128	29011	Bendix			
EUROCARGO 176E30, 176E34	91 /	PD/128	29011	Bendix			
EUROCARGO 179E24, 179E27, 179E30	91 /	PD/128	29011	Bendix			
EUROCARGO 180E21	01-91 /	PD/123	29067	Meritor	PD/123	29067	Meritor
EUROCARGO 325E27, 390E30	91 /	PD/128	29011	Bendix			
EUROCARGO TECTOR 65 SERIES	09-00 /	PD/139	29122	Brembo	PD/139	29122	Brembo
EUROCARGO TECTOR 75 SERIES	09-00 /	PD/139	29122	Brembo	PD/139	29122	Brembo
EUROCARGO TECTOR 80 SERIES	09-00 /	PD/139	29122	Brembo	PD/139	29122	Brembo
EUROCARGO TECTOR 90 SERIES	09-00 /	PD/139	29122	Brembo	PD/139	29122	Brembo
EUROCARGO TECTOR 100 SERIES	09-00 /	PD/123	29067	Meritor	PD/123	29067	Meritor
EUROCARGO TECTOR 120 SERIES	00 /	PD/124	29088	Wabco	PD/124	29088	Wabco
EUROCARGO TECTOR 130, 140, 150, 180 SERIES	00 /	PD/120	29095	Knorr	PD/120	29095	Knorr
EUROCARGO TECTOR 320 SERIES	00 /	PD/120	29095	Knorr	PD/120	29095	Knorr
EUROSTAR LD 190	93 / 96	PD/128	29011	Bendix	PD/128	29011	Bendix
EUROSTAR LD 190	97 / 02	PD/116	29105	Knorr	PD/116	29105	Knorr
EUROSTAR LD 240, 260	93 / 96	PD/128	29011	Bendix			
EUROSTAR LD 240, 260	97 / 02	PD/116	29105	Knorr			
EUROSTAR LD 260	93 / 96	PD/128	29011	Bendix	PD/128	29011	Bendix
EUROSTAR LD 260	97 / 02	PD/116	29105	Knorr	PD/116	29105	Knorr
EUROSTAR LD 400, 440	93 / 96	PD/128	29011	Bendix			
EUROSTAR LD 400, 440	97 / 02	PD/116	29105	Knorr			
EUROSTAR LD 440	93 / 96	PD/128	29011	Bendix	PD/128	29011	Bendix
EUROSTAR LD 440	97 / 02	PD/116	29105	Knorr	PD/116	29105	Knorr
EUROTECH MH (CURSOR)	98 /	PD/116	29105	Knorr	PD/116	29105	Knorr
EUROTECH MP 180	92 / 93	PD/128	29011	Bendix			
EUROTECH MP 190	93 / 96	PD/128	29011	Bendix			
EUROTECH MP 240, 260	92 / 96	PD/128	29011	Bendix			
EUROTECH MP 240, 260	97 /	PD/116	29105	Knorr			
EUROTECH MP 400, 440	92 / 96	PD/128	29011	Bendix	PD/128	29011	Bendix
EUROTECH MP 400, 440	97 /	PD/116	29105	Knorr	PD/116	29105	Knorr
EUROTECH MT 180, 190	92 / 96	PD/128	29011	Bendix	PD/128	29011	Bendix
EUROTECH MT 180, 190	97 / 98	PD/116	29105	Knorr	PD/116	29105	Knorr
EUROTECH MT 400	92 / 96	PD/128	29011	Bendix	PD/128	29011	Bendix
EUROTECH MT 400	97 / 98	PD/116	29105	Knorr	PD/116	29105	Knorr
STRALIS AS 260, AS440	02 /	PD/116	29105	Knorr	PD/116	29105	Knorr

MANUFACTURER	YEAR	FRONT			REAR		
MODEL		FRAS-LE	WVA	SYSTEM	FRAS-LE	WVA	SYSTEM
IVECO (Cont'd.)							
ZETA 65-12	87 / 90	PD/123	29067	Meritor			
ZETA 65-12	87 / 90	PD/148-A	29024	Wabco			
ZETA 79-10, 79-12, 79-13, 79-14	87 / 90	PD/123	29067	Meritor			
ZETA 79-10, 79-14	83 / 87	PD/148	29017	Wabco			
ZETA 79-10, 79-12, 79-13, 79-14	87 / 90	PD/148-A	29024	Wabco			
ZETA 79-14	02-92 / 10-92	PD/193-A	29029	Wabco			
ZETA 95-14	88 / 90	PD/123	29067	Meritor			
ZETA 109-14	88 / 90	PD/123	29067	Meritor			
KAROSA							
AGORA	97 /	PD/125	29030	Meritor			
KÄSSBOHRER							
SETRA S 140	01-89 /	PD/175	29747	Knorr			
SETRA S 140	01-89 /	PD/176	29969	Knorr			
SETRA S 210, HD, HDV/ S 211	83 / 88	PD/175	29747	Knorr			
SETRA S 210, HD, HDV/ S 211	83 / 88	PD/176	29969	Knorr			
SETRA S 212 HUE, 213, 214, 215 UL, SL	83 / 88	PD/175	29747	Knorr			
SETRA S 212 HUE, 213, 214, 215 UL, SL	83 / 88	PD/176	29969	Knorr			
SETRA S 213, 214, 215, 215 HDH, 216 HDS, HDSI	89 /	PD/175	29747	Knorr			
SETRA S 213, 214, 215, 215 HDH, 216 HDS, HDSI	89 /	PD/176	29969	Knorr			
SETRA S 228 DT	88 /	PD/175	29747	Knorr			
SETRA S 228 DT	88 /	PD/176	29969	Knorr			
SETRA S 300 NC (City)	89 /	PD/125	29030	Meritor			
SETRA S 300 NC (City)	89 /	PD/125 (30mm)	29053	Meritor			
SETRA S 309 HD, 312 HD, 315 HD, HDH	91 /	PD/125	29030	Meritor			
SETRA S 309 HD, 312 HD, 315 HD, HDH	91 /	PD/125 (30mm)	29053	Meritor			
SETRA S 313 UL	91 /	PD/125	29030	Meritor			
SETRA S 313 UL	91 /	PD/125 (30mm)	29053	Meritor			
SETRA S 315 NF, 319 ÜL	91 /	PD/125	29030	Meritor	PD/116	29087	Knorr
SETRA S 315 NF, 319 ÜL	91 /	PD/125 (30mm)	29053	Meritor	PD/116	29087	Knorr
SETRA S 328 DT	94 /	PD/116	29087	Knorr			
SETRA S 415 HD, S 415 HDH, S 417 HDH	01 /	PD/116	29087	Knorr	PD/116	29087	Knorr
KNORR BREMSE							
K 85					PD/175	29747	Knorr
K 85					PD/176	29969	Knorr
SB 5000 - MB					PD/526	29116/115	Knorr
SB 5000 - MB					PD/533	29148/115	Knorr
SB 6000 - MAN, MB					PD/120	29095	Knorr
SB/SN 6000 - TRAILER APPLICATIONS 19.5" WHEELS	05-03 /				PD/142	29165	Knorr
SB 7000					PD/116	29087	Knorr
SB 7000 - IVECO					PD/116	29105	Knorr
SB/SN 7000 - TRAILER APPLICATIONS 22.5" WHEELS	05-03 /				PD/141	29167	Knorr
SK7 TRAILER APPLICATIONS	/ 04-03				PD/172	29158	Knorr
SK7 TRAILER APPLICATIONS	05-03 /				PD/147	29171	Knorr
MAN							
EL - SERIES	93 /	PD/125	29113	Meritor			
EL - SERIES	93 /	PD/125 (30mm)	29114	Meritor			
F 2000 - 19, 23, 26, 27 ton SERIES	94 /	PD/125	29113	Meritor			
F 2000 - 19, 23, 26, 27 ton SERIES	94 /	PD/125 (30mm)	29114	Meritor			
F 2000 - 33, 40 ton SERIES	94 /	PD/125	29113	Meritor			
F 2000 - 33, 40 ton SERIES	94 /	PD/125 (30mm)	29114	Meritor			
F 90 - 19, 26, 33 ton SERIES	90 / 96	PD/125	29113	Meritor			
F 90 - 19, 26, 33 ton SERIES	90 / 96	PD/125 (30mm)	29114	Meritor			
F 90 - 24 ton SERIES	90	PD/125	29113	Meritor			
F 90 - 24 ton SERIES	90	PD/125 (30mm)	29114	Meritor			
F 90 - 25 ton SERIES	90 / 92	PD/125	29113	Meritor			
F 90 - 25 ton SERIES	90 / 92	PD/125 (30mm)	29114	Meritor			

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Disc Brake Pads



MANUFACTURER	YEAR	FRONT			REAR		
MODEL		FRAS-LE	WVA	SYSTEM	FRAS-LE	WVA	SYSTEM
MAN (Cont'd.)							
F 90 - 27, 48 ton SERIES	89 /	PD/125	29113	Meritor			
F 90 - 27, 48 ton SERIES	89 /	PD/125 (30mm)	29114	Meritor			
FRH - SERIES	93 /	PD/125	29113	Meritor			
FRH - SERIES	93 /	PD/125 (30mm)	29114	Meritor			
L 2000 - SERIES	9-93 / 12-96	PD/152	29055	Wabco			
L 2000 - SERIES	01-96 /	PD/124	29088	Wabco	PD/124	29088	Wabco
LIONS STAR FRH 422	1-93 / 9-96	PD/175	29747	Knorr			
M 2000 - 12, 14 SERIES	95 /	PD/124	29088	Wabco	PD/124	29088	Wabco
M 2000 - 14 SERIES	95 /	PD/120	29095	Knorr			
M 2000 - SERIES	95 /	PD/125	29113	Meritor			
M 2000 - SERIES	95 /	PD/125 (30mm)	29114	Meritor			
NG - SERIES	98 /	PD/125	29113	Meritor	PD/125	29113	Meritor
NG - SERIES	98 /	PD/125 (30mm)	29114	Meritor	PD/125 (30mm)	29114	Meritor
NL - SERIES	92 /	PD/125	29113	Meritor	PD/125	29113	Meritor
NL - SERIES	92 /	PD/125 (30mm)	29114	Meritor	PD/125 (30mm)	29114	Meritor
NÜ - SERIES	96 /	PD/125	29113	Meritor	PD/125	29113	Meritor
NÜ - SERIES	96 /	PD/125 (30mm)	29114	Meritor	PD/125 (30mm)	29114	Meritor
REGAL	01-57 / 12-68	PD/155-E	29013	See			
REGENT	01-57 / 12-68	PD/155-E	29013	See			
TG-A - 18, 26 ton SERIES	00 / 01	PD/125	29113	Meritor	PD/125	29113	Meritor
TG-A - 18, 26 ton SERIES	00 / 01	PD/125 (30mm)	29114	Meritor	PD/125 (30mm)	29114	Meritor
TG-A - 18 ton	10-01 /	PD/129	29131	Meritor	PD/129	29131	Meritor
TG-A - 18 to 41 ton	10-01 /	PD/129	29131	Meritor	PD/129	29131	Meritor
MERCEDES BENZ							
ACCELO 915-C	03 / 06-04	PD/526	29116/115	Knorr	PD/526	29116/115	Knorr
ACCELO 915-C	07-04 /	PD/533	29148/115	Knorr	PD/533	29148/115	Knorr
ACTROS (2 axles) - 18, 20 ton SERIES	96 /	PD/116	29087	Knorr	PD/116	29087	Knorr
ACTROS (3 axles) - 25, 26, 33 ton SERIES	96 /	PD/116	29087	Knorr	PD/116	29087	Knorr
ATEGO 12, 13, 15 ton SERIES	98 /	PD/120	29095	Knorr	PD/120	29095	Knorr
ATEGO 18, 25, 26 ton SERIES	98 /	PD/116	29087	Knorr	PD/116	29087	Knorr
ATEGO 7, 8, 9, 10 ton SERIES	98 /	PD/526	29116/115	Knorr	PD/526	29116/115	Knorr
ATEGO 7, 8, 9, 10 ton SERIES	98 /	PD/533	29148/115	Knorr	PD/533	29148/115	Knorr
AXOR - 18 ton SERIES	02 /	PD/116	29087	Knorr	PD/116	29087	Knorr
CITARO (O 530)	98 /	PD/116	29087	Knorr	PD/116	29087	Knorr
CITO (O 520)	98 /	PD/116	29087	Knorr	PD/116	29087	Knorr
ECONIC	98 /	PD/116	29087	Knorr	PD/116	29087	Knorr
INTEGRO (O 550)	00 /	PD/125	29083	Meritor			
INTEGRO (O 550)	00 /	PD/125 (30mm)	29084	Meritor			
INTEGRO L (O 550)	00 /	PD/125	29083	Meritor			
INTEGRO L (O 550)	00 /	PD/125 (30mm)	29084	Meritor			
MEDIO	02 /	PD/104	29835	Teves	PD/104	29835	Teves
O 404	91 /	PD/125	29083	Meritor	PD/125	29083	Meritor
O 404	91 /	PD/125 (30mm)	29084	Meritor	PD/125 (30mm)	29084	Meritor
O 409 5, 6, 7 ton SERIES	86 /	PD/104	29835	Teves			
O 609, O 611, O 614		PD/104	29835	Teves			
SPRINTER 208D, 210D, 212D, 214	95 / 04-00	PD/417-A	21576	Teves	PD/659-A	21621	Teves
SPRINTER 208CDi, 211CDi, 213CDi, 214 NGT, 216CDi	05-00 / 05-06	PD/417-A	21576	Teves	PD/659-A	21621	Teves
SPRINTER 308D, 310D, 312D, 312D 4x4, 314D	02-95 / 04-00	PD/417-A	21576	Teves	PD/659-A	21621	Teves
SPRINTER 308D, 310D, 312D, 312D 4x4, 314D	02-95 / 04-00	PD/417-A	21576	Teves	PD/341-A	21592	Teves
SPRINTER 308D, 310D, 312D, 312D 4x4, 314D	02-95 / 04-00	PD/479	23022	Bosch	PD/118-A	23021	Bosch
SPRINTER 308CDi, 311CDi, 313CDi, 314CDi, 316CDi	05-00 / 05-06	PD/417-A	21576	Teves	PD/659-A	21621	Teves
SPRINTER 308CDi, 311CDi, 313CDi, 314CDi, 316CDi	05-00 / 05-06	PD/417-A	21576	Teves	PD/341-A	21592	Teves
SPRINTER 308CDi, 311CDi, 313CDi, 314CDi, 316CDi	05-00 / 05-06	PD/479	23022	Bosch	PD/118-A	23021	Bosch
SPRINTER 408D, 410D, 412D, 414D - 4x2, 4x4	02-95 / 04-00	PD/111-A	29076	Wabco	PD/111-A	29076	Wabco
SPRINTER 408CDi, 411CDi, 413D, 414CDi, 416CDi - 4x2, 4x4	05-00 / 05-06	PD/111-A	29076	Wabco	PD/111-A	29076	Wabco
SPRINTER 408CDi, 411CDi, 413D, 414CDi, 416CDi - 4x2, 4x4	05-00 / 05-06	PD/479	23022	Bosch	PD/118-A	23021	Bosch

MANUFACTURER	YEAR	FRONT			REAR		
MODEL		FRAS-LE	WVA	SYSTEM	FRAS-LE	WVA	SYSTEM
MERCEDES BENZ (Cont'd.)							
T2 - SERIES 5,6,7,8 ton SERIES	86 /	PD/104	29835	Teves			
TOURINO	03 /	PD/120	29095	Knorr	PD/120	29095	Knorr
TOURISMO (O 340 / O350)	92 /	PD/125	29083	Meritor	PD/125	29083	Meritor
TOURISMO (O 340 / O350)	92 /	PD/125 (30mm)	29084	Meritor	PD/125 (30mm)	29084	Meritor
TOURISMO 15 RHD, 15 SHD	00 /	PD/116	29087	Knorr	PD/116	29087	Knorr
TRAVEGO 15 RH, 15 RHD, 17 RHD (O 580)	00 /	PD/116	29087	Knorr	PD/116	29087	Knorr
VARIO 8 ton SERIES	96 /	PD/104	29835	Teves	PD/104	29835	Teves
VITO 108D, 110D, 113, 114	95 / 97	PD/417-A	21576	Teves			
VITO 108D, 110D, 113, 114	98 /	PD/479	23022	Bosch			

MERITOR							
2 x 60 / IVECO, RENAULT					PD/355	29065	Meritor
2 x 60 / MB, OPTARE					PD/104	29835	Meritor
2 x 68					PD/140-A	29039	Meritor
2 x 68					PD/154	29302	Meritor
2 x 68 B frame					PD/123	29067	Meritor
B-DUCO					PD/159	29136	Meritor
C-DUCO					PD/160	29137	Meritor
D2					PD/166	29043	Meritor
D3					PD/125	29030	Meritor
D3					PD/125 (30mm)	29053	Meritor
D3					PD/125	29083	Meritor
D3					PD/125 (30mm)	29084	Meritor
D-DUCO					PD/529	29125	Meritor
D-ELSA1					PD/125	29113	Meritor
D-ELSA1					PD/125 (30mm)	29114	Meritor
D-ELSA2					PD/129	29131	Meritor
D-LISA					PD/112	29090	Meritor
DX195					PD/138	29124	Meritor
DX195					PD/138	29155	Meritor
ELSA/VGT195					PD/130	29169	Meritor
ELSA/VGT195					PD/130	29177	Meritor
ELSA225-1 VOLVO Trucks Applications					PD/195	29173	Meritor
ELSA225-1 VOLVO Trucks Applications					PD/195	29203	Meritor
ELSA225-3 RENAULT and VOLVO Trucks Applications					PD/196	29174	Meritor
ELSA225-3 RENAULT and VOLVO Trucks Applications					PD/196	29219	Meritor

NEOPLAN							
CENTROLINER	03 /	PD/129	29131	Meritor	PD/129	29131	Meritor
CITYLINER N 116 - SERIES	90 /	PD/116	29087	Knorr	PD/116	29087	Knorr
JETLINER N 208, N 213, N 214, N 216	90 /	PD/116	29087	Knorr	PD/116	29087	Knorr
LOW CHASSIS BUSES	92 /	PD/116	29087	Knorr			
METROLINER MIC 4008, 4012, 4017	01-90 /	PD/152	29055	Wabco	PD/152	29055	Wabco
N 8008		PD/152	29055	Wabco	PD/152	29055	Wabco
NEOPLAN-BUS WITH DISC BRAKE		PD/175	29747	Knorr			
REGIOLINER N 3014, N 3016	92 /	PD/116	29087	Knorr			
SKYLINER N 122, N 122/3	90 /	PD/116	29087	Knorr	PD/116	29087	Knorr
SPACELINER N 117, N 117/3	90 /	PD/116	29087	Knorr	PD/116	29087	Knorr
STARLINER N 516, N 516/3	96 /	PD/116	29087	Knorr	PD/116	29087	Knorr
TRANSLINER N 312, N 316	92 /	PD/116	29087	Knorr	PD/116	29087	Knorr

OPTARE							
ALERO	09-01/	PD/192-A	29138	Wabco			
METRORIDER		PD/154	29302	Meritor	PD/154	29302	Meritor
NOUVELLE	96 /	PD/104	29835	Teves	PD/104	29835	Teves
NOUVELLE SR		PD/154	29302	Meritor	PD/154	29302	Meritor
SOLERA	02 /	PD/120	29095	Knorr	PD/120	29095	Knorr
SOLO		PD/154	29302	Meritor	PD/154	29302	Meritor
SOLO	02 /	PD/124	29088	Wabco	PD/124	29088	Wabco
SOROCO	00 /	PD/111-A	29076	Wabco	PD/111-A	29076	Wabco
SOROCO NT SPRINTER 413 CDI CHASSIS					PD/659-A	21621	Teves
STARRIDER	87 /	PD/104	29835	Teves			

PERROT (WABCO)							
1000V-G / MAN - NEOPLAN					PD/152	29055	Wabco
1600V-G / DAF					PD/168-A	29077	Wabco

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Disc Brake Pads



MANUFACTURER	YEAR	FRONT			REAR		
MODEL		FRAS-LE	WVA	SYSTEM	FRAS-LE	WVA	SYSTEM
PERROT (WABCO) (Cont'd.)							
444F-0 / IVECO					PD/150-A	21006	Wabco
444F-0 / IVECO					PD/360-A	29012	Wabco
444F-0 / IVECO					PD/191-A	29040	Wabco
446F-0 / IVECO					PD/420-A	29001	Wabco
456F-0 / DAF - IVECO					PD/148	29017	Wabco
456F-0 / DAF - IVECO					PD/148-A	29024	Wabco
456F-0 / IVECO					PD/193-A	29029	Wabco
IVECO					PD/339-A	29107	Wabco
IVECO					PD/192-A	29138	Wabco
MB - OPTARE - VOLKSWAGEN					PD/111-A	29076	Wabco
MB - OPTARE - VOLKSWAGEN					PD/111	29153	Wabco
PAN17 / DAF - IVECO - MAN - OPTARE - RENAULT					PD/124	29088	Wabco
PAN19-1 / S.A.E. - SAF - VOLVO					PD/131	29126	Wabco
PAN19-2 / DAF					PD/194	29141	Wabco
PAN19-2 / RENAULT					PD/161	29142	Wabco
PAN22 / FRUEHAUF - S.A.E. - SAF					PD/197	29154	Wabco
PAN22-1 / SAF					PD/164	29162	Wabco
RENAULT							
AE - SERIES / MAGNUM	95 / 00	PD/112	29090	Meritor			
AE - SERIES / MAGNUM	93 / 95	PD/125	29030	Meritor			
AE - SERIES / MAGNUM	00 /	PD/125	29030	Meritor			
AE - SERIES / MAGNUM	93 / 95	PD/125 (30mm)	29053	Meritor			
AE - SERIES / MAGNUM	00 /	PD/125 (30mm)	29053	Meritor			
AE - SERIES / MAGNUM	00 /	PD/129	29131	Meritor			
AGORA	96 /	PD/125	29030	Meritor			
AGORA	96 /	PD/125 (30mm)	29053	Meritor			
ILIADE	97 / 05-00	PD/125	29030	Meritor	PD/125	29030	Meritor
ILIADE	97 / 05-00	PD/125 (30mm)	29053	Meritor	PD/125 (30mm)	29053	Meritor
ILIADE	06-00 /	PD/129	29131	Meritor	PD/129	29131	Meritor
MAGNUM AE 380, 385, 390 - 4X2, 6X2, 6X4	90 / 12-92	PD/166	29043	Meritor			
MAGNUM AE 500, 520, 560 - 4X2, 6X2, 6X4	90 / 12-92	PD/166	29043	Meritor			
MAGNUM DXi SERIES - 440.18/24/26 Meritor VGT195 Caliper - 19.5" Wheel	10-04 / 05-06	PD/130	29177	Meritor			
MAGNUM DXi SERIES - 480.18/24/26 Meritor VGT195 Caliper - 19.5" Wheel	10-04 / 05-06	PD/130	29177	Meritor			
MAGNUM DXi SERIES - 440.18/24/26 Meritor ELSA225-3 (PNG) Caliper - 22.5" Wheel	10-04 / 04-06	PD/196	29219	Meritor			
MAGNUM DXi SERIES - 480.18/24/26 Meritor ELSA225-3 (PNG) Caliper - 22.5" Wheel	10-04 / 04-06	PD/196	29219	Meritor			
MAGNUM DXi SERIES - 460.18/24/26 Meritor VGT195 Caliper - 19.5" Wheel	05-06 /	PD/130	29177	Meritor			
MAGNUM DXi SERIES - 500.18/24/25/26 Meritor VGT195 Caliper - 19.5" Wheel	05-06 /	PD/130	29177	Meritor			
MAGNUM DXi SERIES - 460.18/24/26 Meritor ELSA225-3 (PNG) Caliper - 22.5" Wheel	05-06 /	PD/196	29219	Meritor			
MAGNUM DXi SERIES - 500.18/24/25/26 Meritor ELSA225-3 (PNG) Caliper - 22.5" Wheel	05-06 /	PD/196	29219	Meritor			
MAGNUM E-TECH	00 /	PD/129	29131	Meritor	PD/129	29131	Meritor
MAJOR R 340, 350, 380, 385	90 / 10-93	PD/166	29043	Meritor			
MAJOR R 420	90 / 10-93	PD/166	29043	Meritor			
MANAGER G 260, 290 - 6X2	07-87 /	PD/166	29043	Meritor			
MANAGER G 200, 220, 230, 270, 280	04-90 / 12-92	PD/166	29043	Meritor			
MANAGER G 300, 330, 340	04-90 / 12-92	PD/166	29043	Meritor			
MIDLINER C SERIES 10 TO 13 ton	06-00 /	PD/169-E	29097	See	PD/169-E	29097	See
MIDLINER M 120/140/150/160/180.12/13	89 / 12-94	PD/155-E	29013	See			
MIDLINER M 120/140/150/160/180.12/13	01-95 / 12-97	PD/169-E	29097	See			
MIDLINER M 200/210/230.12/13	89 / 12-94	PD/155-E	29013	See			
MIDLINER M 200/210/230.12/13	01-95 / 12-97	PD/169-E	29097	See			
MIDLINER M PA160/180	89 / 12-94	PD/155-E	29013	See			
MIDLINER M PA160/180	01-95 / 12-97	PD/169-E	29097	See			
MIDLINER S 12/13	87 / 90	PD/155-E	29013	See			
MIDLINER S 120/135/140/150/180.07/08A	90 /	PD/355	29065	Meritor			
MIDLINER S 130.11/BOM. 130.13/14. 150.11/13/14	/ 04-86	PD/155-F	29013	See			

MANUFACTURER	YEAR	FRONT			REAR		
MODEL		FRAS-LE	WVA	SYSTEM	FRAS-LE	WVA	SYSTEM
RENAULT (Cont'd.)							
MIDLINER S 130.11/13/14, 150.11/13/14, 170.11/13	05-86 /	PD/169-E	29097	See			
MIDLINER S 130/150.13/14, S150/170.11/13	05-86 /	PD/155-E	29013	See			
MIDLINER S 160.06/08	90 /	PD/355	29065	Meritor			
MIDLINER S 210.07/08A	90 /	PD/355	29065	Meritor			
MIDLUM 130, 150, 180, 210	00 /	PD/124	29088	Wabco	PD/124	29088	Wabco
MIDLUM SERIES - 160.12, 190.12/13/14/16	05-06 /	PD/195	29203	Meritor	PD/195	29203	Meritor
MIDLUM SERIES - 210/220/250/270.12/14/16/18	03-01 /	PD/161	29142	Wabco	PD/161	29142	Wabco
MIDLUM SERIES - 220.12/13/14/16	05-06 /	PD/195	29203	Meritor	PD/195	29203	Meritor
MIDLUM SERIES - 240/280.12/13/14/16/18	05-06 /	PD/195	29203	Meritor	PD/195	29203	Meritor
PREMIUM	96 / 00	PD/112	29090	Meritor			
PREMIUM	00 /	PD/125	29030	Meritor			
PREMIUM	00 /	PD/125 (30mm)	29053	Meritor			
PREMIUM	96 / 05-00				PD/129	29131	Meritor
PREMIUM	06-00 /	PD/129	29131	Meritor	PD/129	29131	Meritor
PREMIUM 2 DISTRIBUTION 280	10-05 /				PD/130	29177	Meritor
PREMIUM 2 DISTRIBUTION 320, 370	10-05 /				PD/130	29177	Meritor
PREMIUM 2 DISTRIBUTION 410, 450	10-05 /				PD/130	29177	Meritor
PREMIUM 2 ROUTE 410, 450	10-05 /				PD/130	29177	Meritor
R 380.17, 380.19, 385 TL	93 / 96	PD/125	29030	Meritor			
R 380.17, 380.19, 385 TL	93 / 96	PD/125 (30mm)	29053	Meritor			
S - SERIES MIDLINER 120, 135, 140	90 / 00	PD/123	29067	Meritor			
S - SERIES MIDLINER 150, 160, 180, 210	90 / 00	PD/123	29067	Meritor			
S.A.E. (DUPILLIER)							
HALDEX INTRADISC DB22 - 22.5"					PD/170	29143	Haldex
PAN 19-1					PD/131	29126	Wabco
PAN 22					PD/197	29154	Wabco
SB 6000					PD/120	29095	Knorr
SB 7000					PD/116	29087	Knorr
SAF							
HALDEX MK II, III - DB22 - 22.5" - without bump					PD/186	29120	Haldex
HALDEX MK IV, MODULX - DB22 - 22.5" - with bump					PD/170	29143	Haldex
SK 7 / 9-11 ton					PD/172	29158	Knorr
SK 9019K					PD/120	29095	Knorr
SK 11019K					PD/120	29095	Knorr
SK RB 9019 W Intradisc Plus					PD/131	29126	Wabco
SK RB 9022 H, K					PD/116	29087	Knorr
SK RS/RZ 9022K					PD/116	29087	Knorr
SK RS/RZ 11222K					PD/116	29087	Knorr
WABCO PAN 22					PD/197	29154	Wabco
WABCO PAN 22-1					PD/164	29162	Wabco
SAMRO							
AXLES W/DISC BRAKES FONTENAX					PD/161	29142	Wabco
D-ELSA 2					PD/129	29131	Meritor
SB 7000					PD/116	29087	Knorr
SCANIA							
SERIE 4 - 94C / 94D / 94G / 94L	96 /	PD/116	29087	Knorr	PD/116	29087	Knorr
SERIE 4 - 114C / 114D / 114L	96 /	PD/116	29087	Knorr	PD/116	29087	Knorr
SERIE 4 - 124C / 124D / 124L	96 /	PD/116	29087	Knorr	PD/116	29087	Knorr
SERIE 4 - 144C / 144D / 144L	96 /	PD/116	29087	Knorr	PD/116	29087	Knorr
SERIE 4 - T 144G / T144L	96 /	PD/116	29087	Knorr	PD/116	29087	Knorr
SERIE R - 340 / 380	04 /	PD/116	29087	Knorr	PD/116	29087	Knorr
SERIE R - 420 / 420 Euro 4 / 470	04 /	PD/116	29087	Knorr	PD/116	29087	Knorr
SERIE R - 500 / 580	04 /	PD/116	29087	Knorr	PD/116	29087	Knorr
SOR							
SOR 9.5	01 /				PD/160	29137	Knorr
SOR 10.5	01 /				PD/160	29137	Knorr
TEVES							
MB - VOLKSWAGEN					PD/341-A	21592	Teves
MB - VOLKSWAGEN					PD/417-A	21576	Teves
MB - VOLKSWAGEN					PD/659-A	21621	Teves
VAN HOOL							
A 300 URBAIN		PD/175	29747	Knorr			

Application Catalogue

Disc Brake Pads



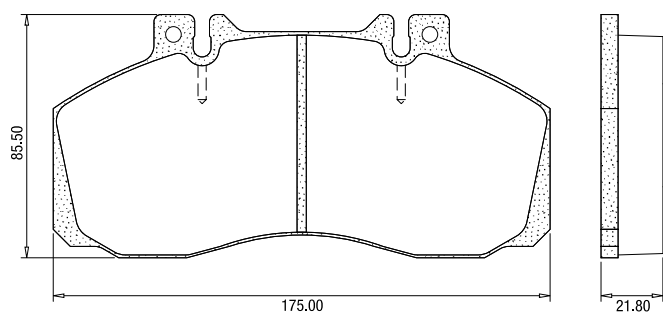
MANUFACTURER	YEAR	FRONT			REAR		
MODEL		FRAS-LE	WVA	SYSTEM	FRAS-LE	WVA	SYSTEM
VAN HOOL (Cont'd.)							
A 300 URBAIN		PD/176	29969	Knorr			
A 420, 440, 500 URBAIN		PD/175	29747	Knorr			
A 420, 440, 500 URBAIN		PD/176	29969	Knorr			
LOW FLOOR BUSES	94 /	PD/125	29113	Meritor	PD/125	29113	Meritor
VOLKSWAGEN							
LT 28 II	04-96 / 05-01	PD/417-A	21576	Teves	PD/659-A	21621	Teves
LT 35 II	04-96 / 05-01	PD/417-A	21576	Teves	PD/341-A	21592	Teves
LT 35 II	06-01 /	PD/417-A	21576	Teves	PD/118-A	23021	Bosch
LT 46	04-96 / 03-03	PD/111-A	29076	Wabco	PD/111-A	29076	Wabco
LT 46	04-03 /	PD/111	29153	Wabco	PD/111	29153	Wabco
VOLVO							
B 6	01-83 /	PD/140-A	29039	Meritor			
B 7 - SERIES	05 /	PD/529	29125	Meritor	PD/529	29125	Meritor
B 7BLE, 7R, 7RLE	01-95 /	PD/112	29090	Meritor			
B 9 - SERIES	05 /	PD/529	29125	Meritor	PD/129	29131	Meritor
B 10 - SERIES	93 /	PD/112	29090	Meritor			
B 10BLE, 10M, 10TLE	01-95 /	PD/112	29090	Meritor			
B 12 - SERIES	92 / 01	PD/112	29090	Meritor			
B 12B, 12M	01-95 /	PD/112	29090	Meritor			
FE SERIES - 240, 280	05-06 /	PD/196	29219	Meritor	PD/196	29219	Meritor
FE SERIES - 320	05-06 /	PD/196	29219	Meritor	PD/196	29219	Meritor
FH 12 - SERIES	01 /	PD/529	29125	Meritor	PD/529	29125	Meritor
FH 16 - SERIES	01 /	PD/529	29125	Meritor	PD/529	29125	Meritor
FH 16 SERIES - 400, 440, 480 - 22.5" Wheel	05-06 /	PD/196	29219	Meritor	PD/196	29219	Meritor
FH 16 SERIES - 520, 580 - 22.5" Wheel	05-06 /	PD/196	29219	Meritor	PD/196	29219	Meritor
FH 16 SERIES - 660 - 22.5" Wheel	05-06 /	PD/196	29219	Meritor	PD/196	29219	Meritor
FL 4 SERIES - 406, 408, 411	01-85 / 02-90	PD/154	29302	Meritor	PD/154	29302	Meritor
FL 4 SERIES - 406, 408, 411	03-90 /	PD/140-A	29039	Meritor	PD/140-A	29039	Meritor
FL 6 SERIES - 608, 609, 610, 611, 612	01-85 / 02-90	PD/154	29302	Meritor	PD/154	29302	Meritor
FL 6 SERIES - 608, 609, 610, 611, 612	03-90 /	PD/140-A	29039	Meritor	PD/140-A	29039	Meritor
FL 6 SERIES - 611, 612	00 /	PD/159	29136	Meritor	PD/159	29136	Meritor
FL 6 SERIES - 613, 614, 615	01-85 / 02-90	PD/154	29302	Meritor	PD/154	29302	Meritor
FL 6 SERIES - 613, 614, 615	03-90 / 99	PD/140-A	29039	Meritor	PD/140-A	29039	Meritor
FL 6 SERIES - 613, 614, 615	00 /	PD/160	29137	Meritor	PD/160	29137	Meritor
FL 6 SERIES - 616, 617, 618	10-91 / 00	PD/140-A	29039	Meritor	PD/140-A	29039	Meritor
FL 240, 280	05-06 /	PD/195	29203	Meritor	PD/195	29203	Meritor
FL 618	00 /	PD/529	29125	Meritor	PD/529	29125	Meritor
FLC 140	09-96 / 09-00	PD/140-A	29039	Meritor	PD/140-A	29039	Meritor
FM SERIES - 300, 340, 360, 380	09-05 /	PD/196	29219	Meritor	PD/196	29219	Meritor
FM SERIES - 400, 440, 480	09-05 /	PD/196	29219	Meritor	PD/196	29219	Meritor
FM 12 - SERIES	01 /	PD/529	29125	Meritor	PD/529	29125	Meritor
FM 9 - SERIES	01 /	PD/529	29125	Meritor	PD/529	29125	Meritor
FS 718	09-94 / 03-96	PD/140-A	29039	Meritor			
VM 17	03 /	PD/131	29126	Wabco			
VM 23	03 /	PD/131	29126	Wabco			

FRAS-LE	WVA	BRAKE SYSTEM	REMARKS
PD/104	29835	Meritor 2 x 60	
PD/111	29153	Wabco	
PD/111-A	29076	Wabco	
PD/112	29090	Meritor D-LISA	
PD/116	29042	Knorr SN/SB7	
PD/116	29059	Knorr SN/SB7	
PD/116	29060	Knorr SN/SB7	
PD/116	29061	Knorr SN/SB7	
PD/116	29062	Knorr SN/SB7	
PD/116	29087	Knorr SN/SB7	
PD/116	29105	Knorr SN/SB7	
PD/116	29106	Knorr SN/SB7	
PD/116	29108	Knorr SN/SB7	
PD/116	29109	Knorr SN/SB7	
PD/116	29179	Knorr SN/SB7	
PD/118-A	23021	Bosch	
PD/120	29093	Knorr SN/SB6	
PD/120	29094	Knorr SN/SB6	
PD/120	29095	Knorr SN/SB6	
PD/120	29096	Knorr SN/SB6	
PD/120	29145	Knorr SN/SB6	
PD/120	29184	Knorr SN/SB6	
PD/120	29197	Knorr SN/SB6	
PD/122-A	29121	Brembo	
PD/123	29067	Meritor 2 x 68 B frame	
PD/124	29088	Wabco PAN17	
PD/125	29113	Meritor D-ELSA1	
PD/125	29030	Meritor D3	
PD/125	29083	Meritor D3	
PD/125 (30mm)	29053	Meritor D3	USE PD/125
PD/125 (30mm)	29114	Meritor D-ELSA1	USE PD/125
PD/125 (30mm)	29084	Meritor D3	USE PD/125
PD/128	29011	Bendix ADB4300	
PD/129	29131	Meritor D-ELSA2	
PD/129	29156	Meritor D-ELSA2	
PD/130	29177	Meritor ELSA/VGT195	
PD/130	29169	Meritor ELSA/VGT195	
PD/131	29126	Wabco PAN19-1	
PD/138	29124	Meritor DX195	
PD/138	29155	Meritor DX195	
PD/139	29122	Brembo 2 X 60	
PD/140-A	29039	Meritor 2 x 68	
PD/141	29167	Knorr SN/SB7	
PD/142	29165	Knorr SN/SB6	
PD/147	29171	Knorr SK7	
PD/148	29017	Wabco 456F-0	
PD/148-A	29024	Wabco 456F-0	
PD/150-A	21006	Wabco 444F-0	
PD/151-A	29140	Brembo	
PD/152	29055	Wabco 1000V-G	
PD/154	29302	Meritor 2 x 68	
PD/155-E	29013	See 2 X 67	
PD/156	29032	Bendix ADB3700	
PD/159	29136	Meritor B-DUCO	
PD/160	29137	Meritor C-DUCO	
PD/161	29142	Wabco PAN19-2	
PD/163	29123	Brembo	
PD/164	29162	Wabco PAN22-1	
PD/166	29043	Meritor D2	
PD/168-A	29077	Wabco 1600V-G	
PD/169-E	29097	See 2 X 67	
PD/170	29143	Haldex DB22	
PD/172	29158	Knorr SK7	
PD/175	29747	Knorr K85	
PD/176	29969	Knorr K85	
PD/186	29120	Haldex DB22	
PD/191-A	29040	Wabco 444F-0	
PD/192-A	29138	Wabco -	
PD/193-A	29029	Wabco 456F-0	
PD/194	29141	Wabco PAN19-2	
PD/195	29203	Meritor ELSA225-1	
PD/195	29173	Meritor ELSA225-1	
PD/196	29219	Meritor ELSA225-3	
PD/196	29174	Meritor ELSA225-3	
PD/197	29154	Wabco PAN22	
PD/339-A	29107	Wabco	
PD/341-A	21592	Teves	
PD/355	29065	Meritor 2 x 60	
PD/359-A	29041	Brembo	
PD/360-A	29012	Wabco 444F-0	
PD/417-A	21576	Teves	
PD/420-A	29001	Wabco 446F-0	
PD/479	23022	Bosch	
PD/526	29116/115	Knorr SN/SB5	
PD/529	29125	Meritor D-DUCO	
PD/533	29148/115	Knorr SN/SB5	
PD/659-A	21621	Teves	

WVA	FRAS-LE	BRAKE SYSTEM	REMARKS
21006	PD/150-A	Wabco 444F-0	
21576	PD/417-A	Teves	
21592	PD/341-A	Teves	
21621	PD/659-A	Teves	
23021	PD/118-A	Bosch	
23022	PD/479	Bosch	
29001	PD/420-A	Wabco 446F-0	
29011	PD/128	Bendix ADB4300	
29012	PD/360-A	Wabco 444F-0	
29013	PD/155-E	See 2 X 67	
29017	PD/148	Wabco 456F-0	
29024	PD/148-A	Wabco 456F-0	
29029	PD/193-A	Wabco 456F-0	
29030	PD/125	Meritor D3	
29032	PD/156	Bendix ADB3700	
29039	PD/140-A	Meritor 2 x 68	
29040	PD/191-A	Wabco 444F-0	
29041	PD/359-A	Brembo	
29042	PD/116	Knorr SN/SB7	
29043	PD/166	Meritor D2	
29053	PD/125 (30mm)	Meritor D3	USE PD/125
29055	PD/152	Wabco 1000V-G	
29059	PD/116	Knorr SN/SB7	
29060	PD/116	Knorr SN/SB7	
29061	PD/116	Knorr SN/SB7	
29062	PD/116	Knorr SN/SB7	
29065	PD/355	Meritor 2 x 60	
29067	PD/123	Meritor 2 x 68 B frame	
29076	PD/111-A	Wabco	
29077	PD/168-A	Wabco 1600V-G	
29083	PD/125	Meritor D3	
29084	PD/125 (30mm)	Meritor D3	USE PD/125
29087	PD/116	Knorr SN/SB7	
29088	PD/124	Wabco PAN17	
29090	PD/112	Meritor D-LISA	
29093	PD/120	Knorr SN/SB6	
29094	PD/120	Knorr SN/SB6	
29095	PD/120	Knorr SN/SB6	
29096	PD/120	Knorr SN/SB6	
29097	PD/169-E	See 2 X 67	
29105	PD/116	Knorr SN/SB7	
29106	PD/116	Knorr SN/SB7	
29107	PD/339-A	Wabco	
29108	PD/116	Knorr SN/SB7	
29109	PD/116	Knorr SN/SB7	
29113	PD/125	Meritor D-ELSA1	
29114	PD/125 (30mm)	Meritor D-ELSA1	USE PD/125
29120	PD/186	Haldex DB22	
29121	PD/122-A	Brembo	
29122	PD/139	Brembo 2 X 60	
29123	PD/163	Brembo	
29124	PD/138	Meritor DX195	
29125	PD/529	Meritor D-DUCO	
29126	PD/131	Wabco PAN19-1	
29131	PD/129	Meritor D-ELSA2	
29136	PD/159	Meritor B-DUCO	
29137	PD/160	Meritor C-DUCO	
29138	PD/192-A	Wabco -	
29140	PD/151-A	Brembo	
29141	PD/194	Wabco PAN19-2	
29142	PD/161	Wabco PAN19-2	
29143	PD/170	Haldex DB22	
29145	PD/120	Knorr SN/SB6	
29153	PD/111	Wabco	
29154	PD/197	Wabco PAN22	
29155	PD/138	Meritor DX195	
29156	PD/129	Meritor D-ELSA2	
29158	PD/172	Knorr SK7	
29162	PD/164	Wabco PAN22-1	
29165	PD/142	Knorr SN/SB6	
29167	PD/141	Knorr SN/SB7	
29169	PD/130	Meritor ELSA/VGT195	
29171	PD/147	Knorr SK7	
29173	PD/195	Meritor ELSA225-1	
29174	PD/196	Meritor ELSA225-3	
29177	PD/130	Meritor ELSA/VGT195	
29179	PD/116	Knorr SN/SB7	
29184	PD/120	Knorr SN/SB6	
29197	PD/120	Knorr SN/SB6	
29203	PD/195	Meritor ELSA225-1	
29219	PD/196	Meritor ELSA225-3	
29302	PD/154	Meritor 2 x 68	
29747	PD/175	Knorr K85	
29835	PD/104	Meritor 2 x 60	
29969	PD/176	Knorr K85	
29116/115	PD/526	Knorr SN/SB5	
29148/115	PD/533	Knorr SN/SB5	

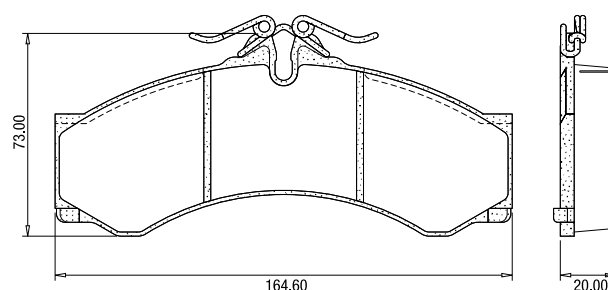
PD/104
29835

Meritor
2x60



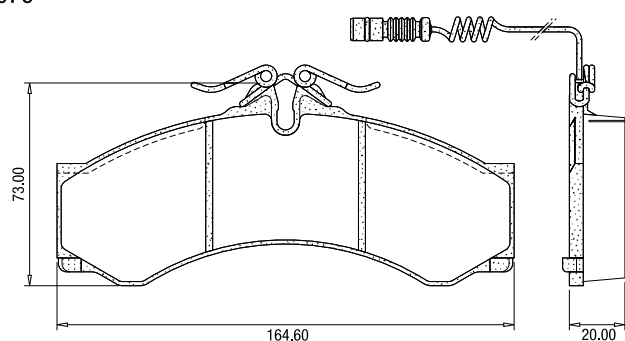
PD/111
29153

Wabco



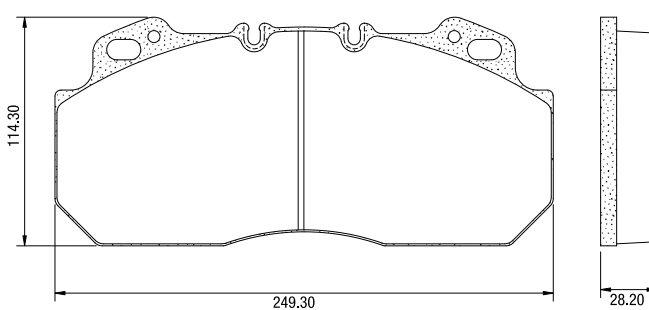
PD/111-A
29076

Wabco



PD/112
29090

Meritor
2x60

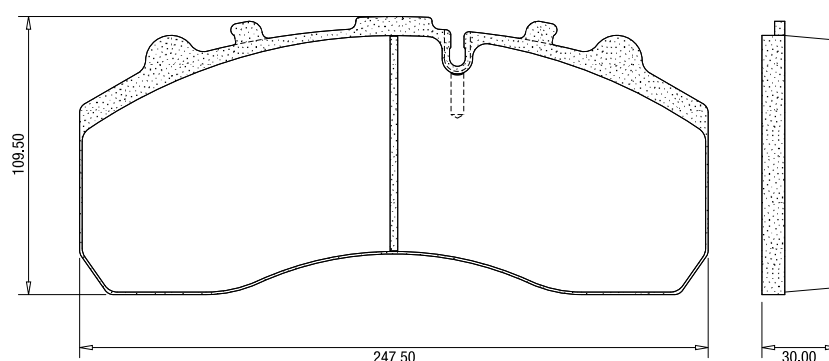


use KIT007

PD/116

29042
29059
29060
29061
29062
29087
29105
29106
29108
29109
29179

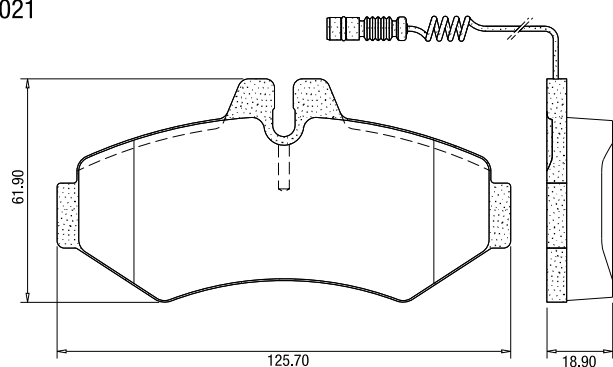
Knorr
SN/SB 7



use KIT001, KIT004, KIT020, KIT021

PD/118-A
23021

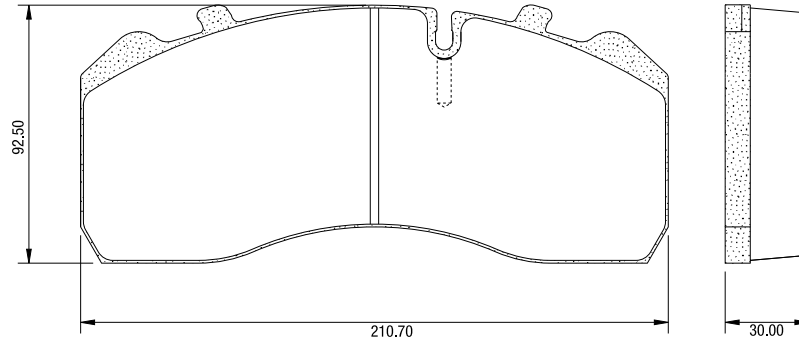
Bosch



PD/120

29093
29094
29095
29096
29145
29184
29197

Knorr
SN/SB 6

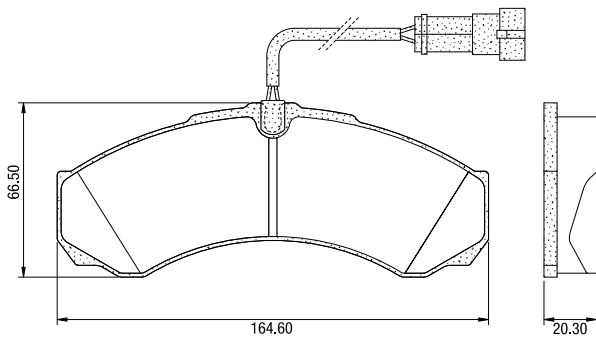


use KIT001

PD/122-A

29121

Brembo

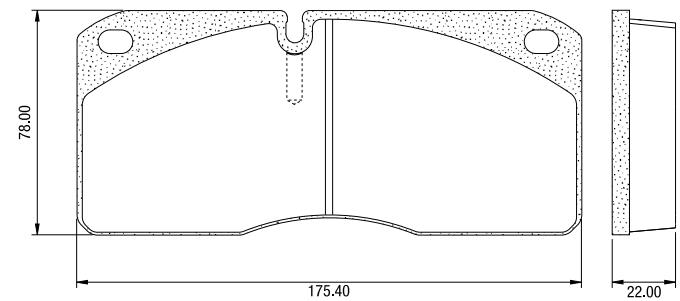


use KIT017

PD/123

29067

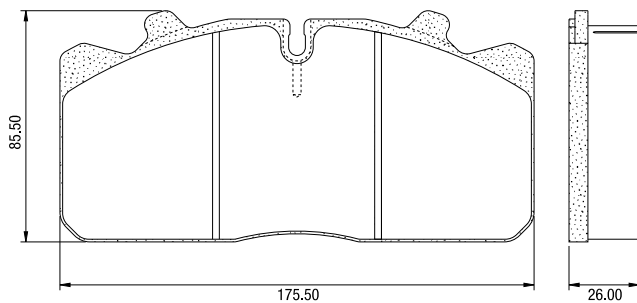
Meritor
2x68 B frame



PD/124

29088

Wabco
PAN17

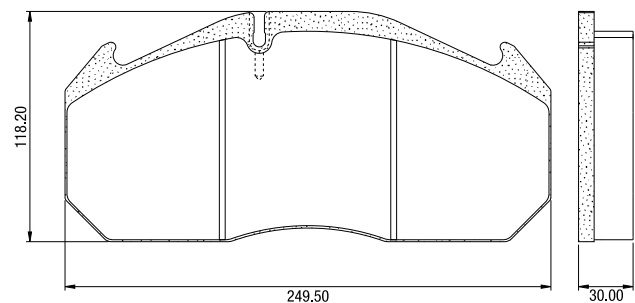


use KIT018

PD/125

29030
29083
29113

Meritor
D3/D-Elsa1



use KIT012

PD/125 (30mm)

29053
29084
29114

Meritor
D3/D-Elsa1

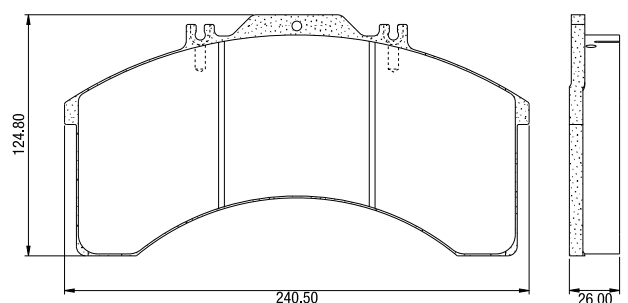
use PD/125

use KIT012

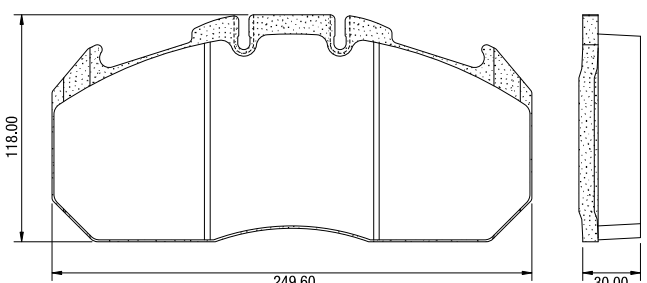
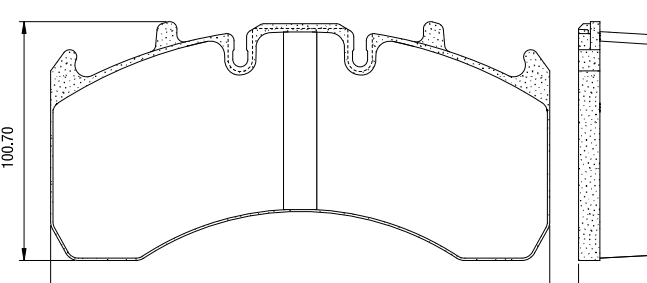
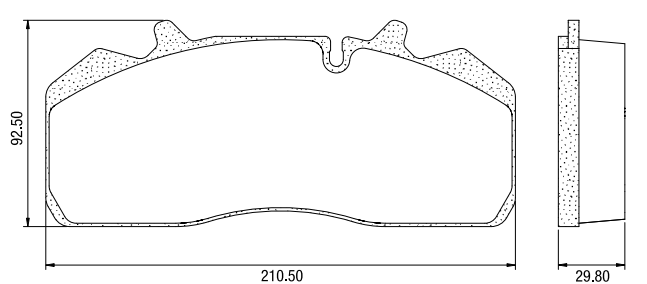
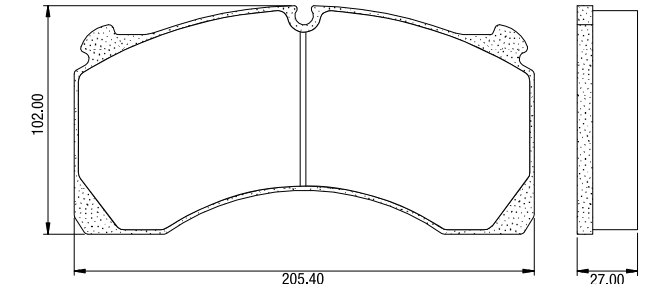
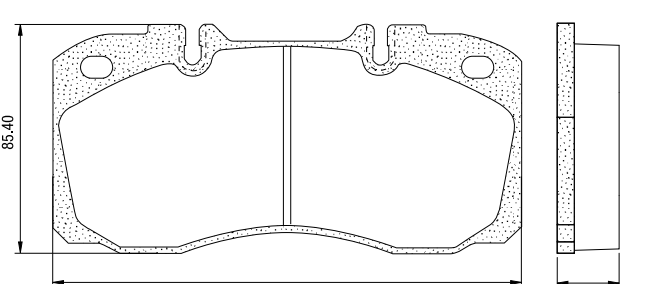
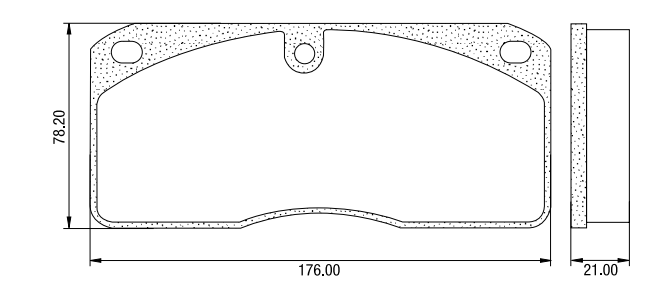
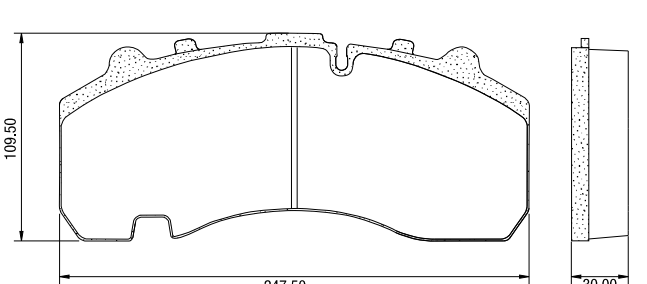
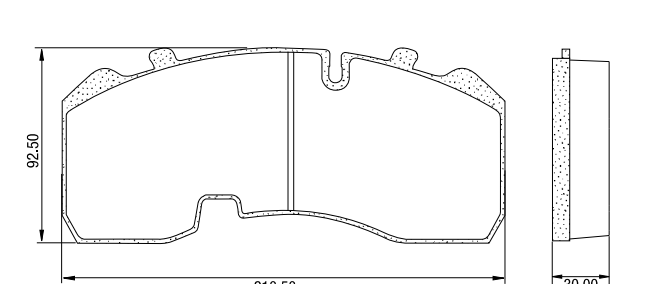
PD/128

29011

Bendix
ADB4300

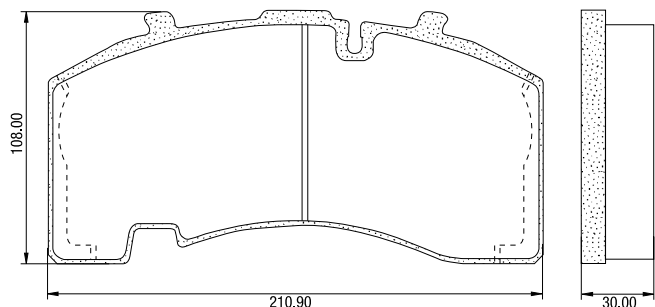


use KIT005

PD/129 29131 29156  Meritor D-Elsa2 use KIT009	PD/130 29169 29177  Meritor Elsa/VGT195 use KIT019
PD/131 29126 29159  Wabco PAN19-1 use KIT015	PD/138 29124 29155  Meritor DX195 use KIT010
PD/139 29122  Brembo 2x60	PD/140-A 29039  Meritor 2x68
PD/141 29167  Knorr SN/SB 7 use KIT004	PD/142 29165  Knorr SN/SB 6 use KIT020

PD/147
29171

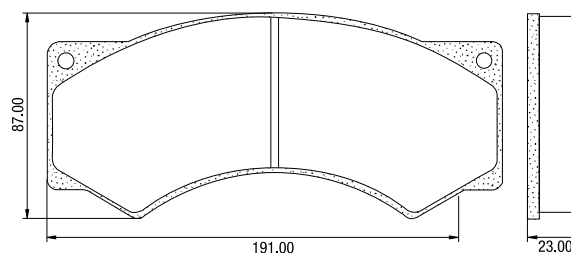
Knorr
SK7



use KIT003

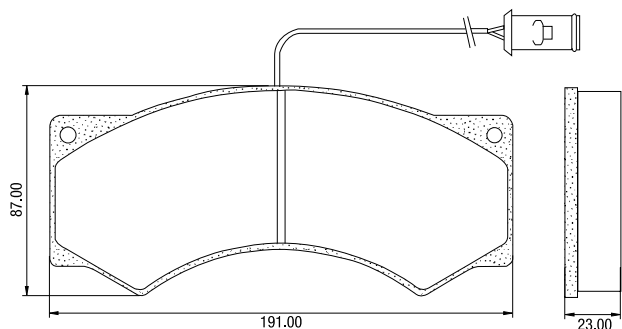
PD/148
29017

Wabco
456F-0



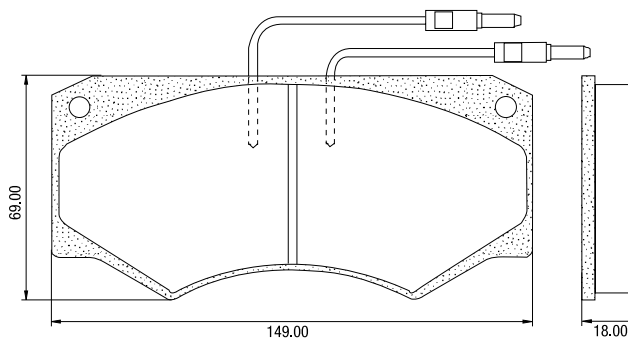
PD/148-A
29024

Wabco
456F-0



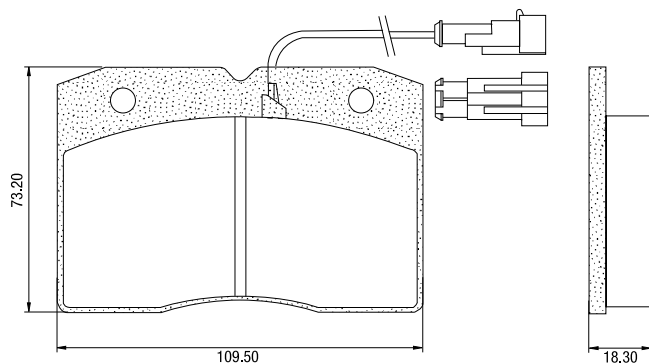
PD/150-A
21006

Wabco
444F-0



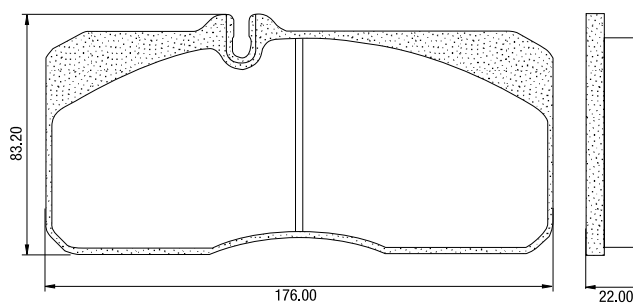
PD/151-A
29140

Brembo



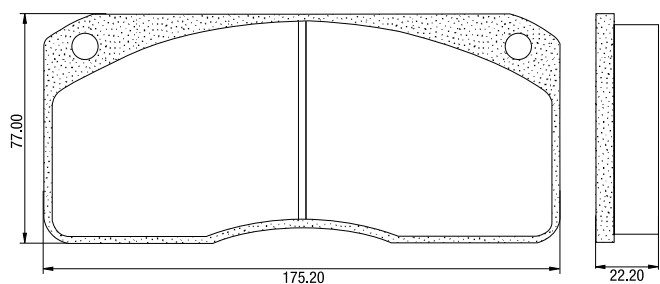
PD/152
29055

Wabco
1000V-G



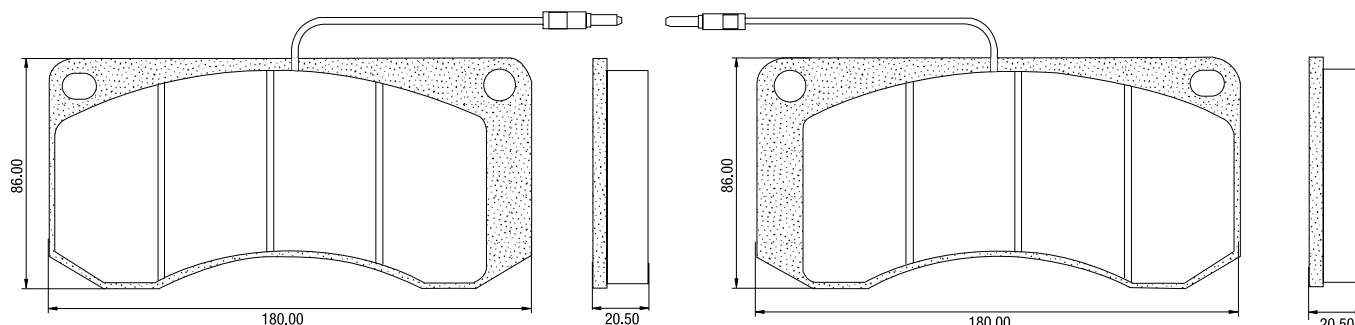
PD/154
29302

Meritor
2x68



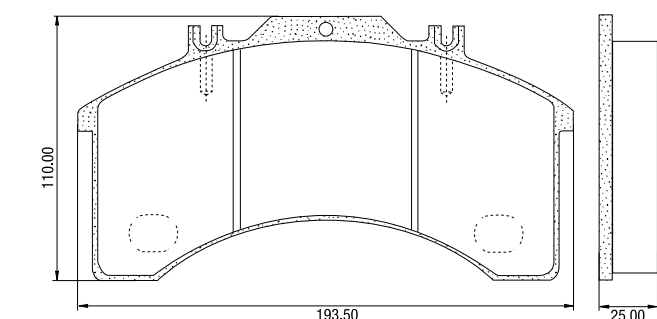
PD/155-E
29013

See
2x67



PD/156
29032

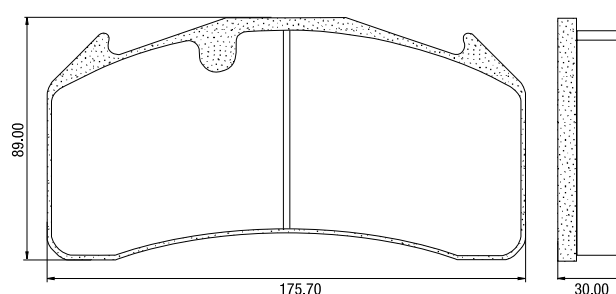
Bendix
ADB3700



use KIT005

PD/159
29136

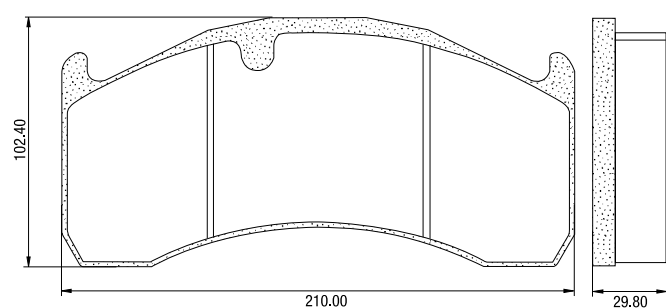
Meritor
B-Duco



use KIT011

PD/160
29137

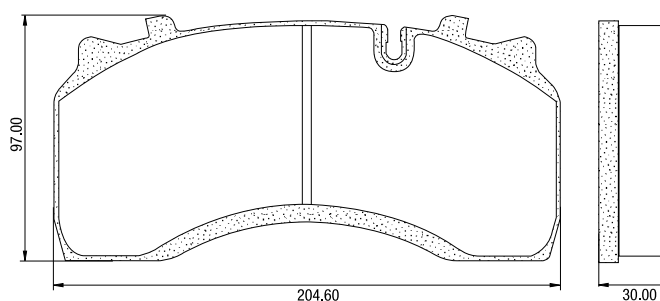
Meritor
C-Duco



use KIT006

PD/161
29142

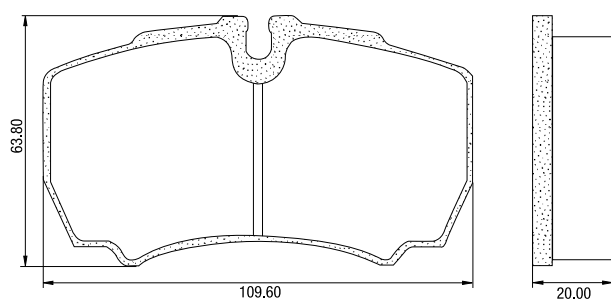
Wabco
PAN19-2



use KIT013

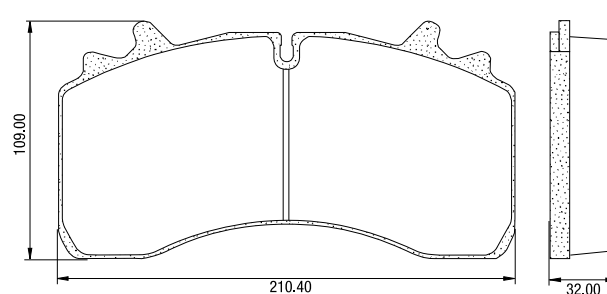
PD/163
29123

Brembo



PD/164
29162

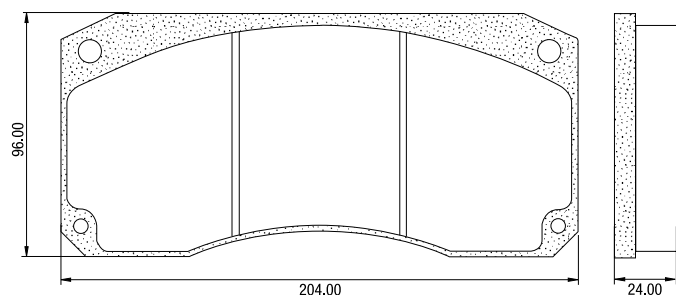
Wabco
PAN22-1



use KIT014

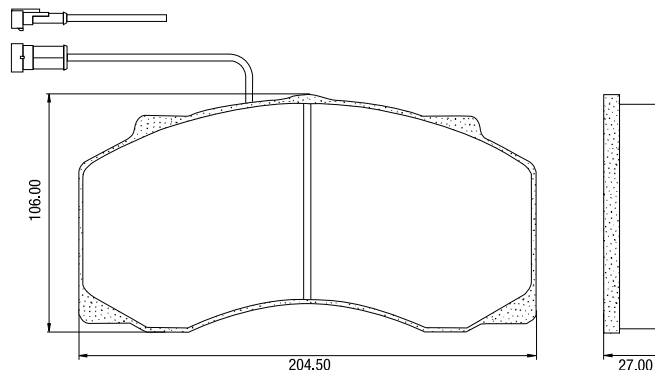
PD/166
29043

Meritor
D2



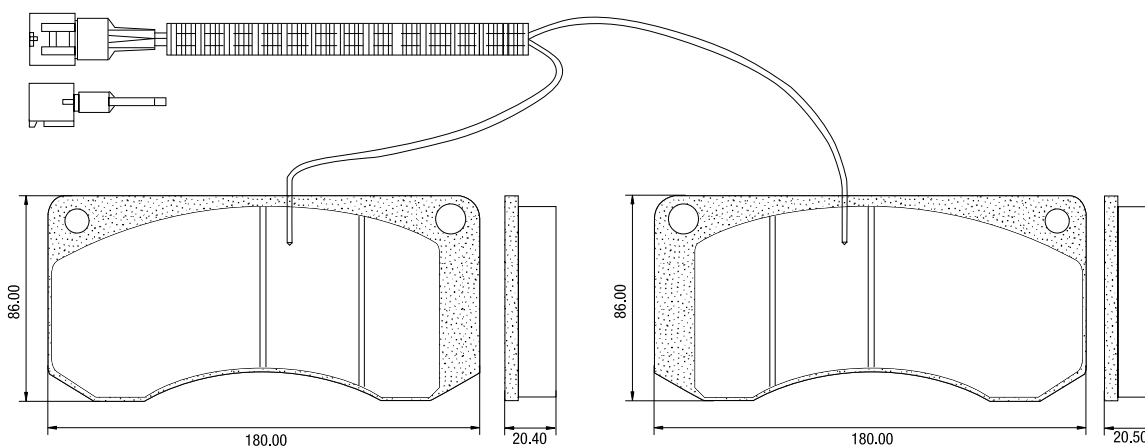
PD/168-A
29077

Wabco
1600V-G



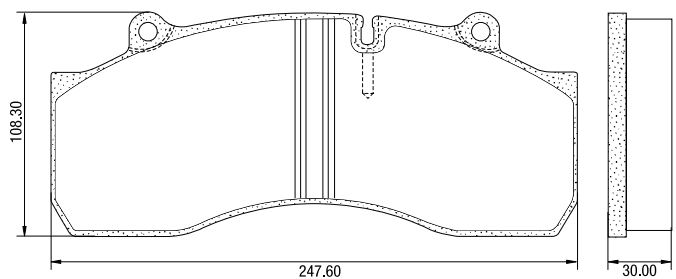
PD/169-E
29097

See
2x67



PD/170
29143
29185

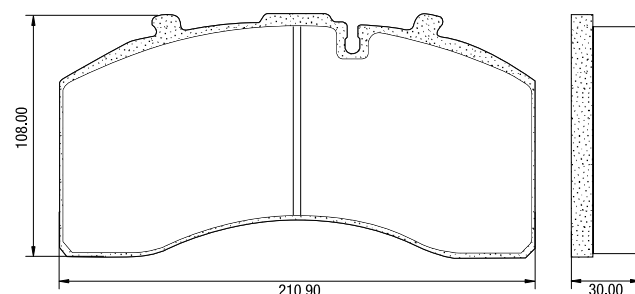
Haldex
DB22



use KIT016

PD/172
29158

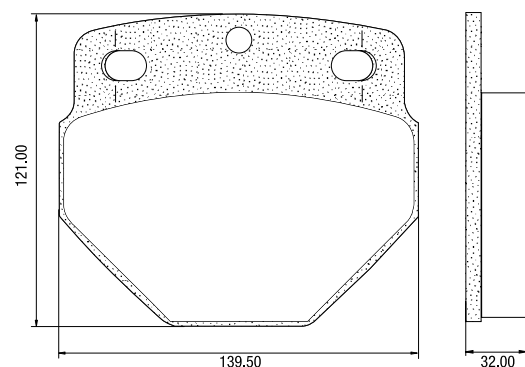
Knorr
SK7



use KIT003

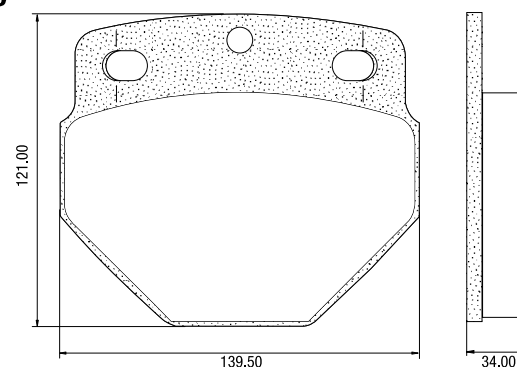
PD/175
29747

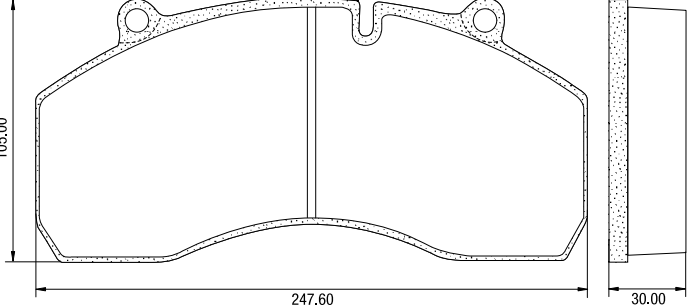
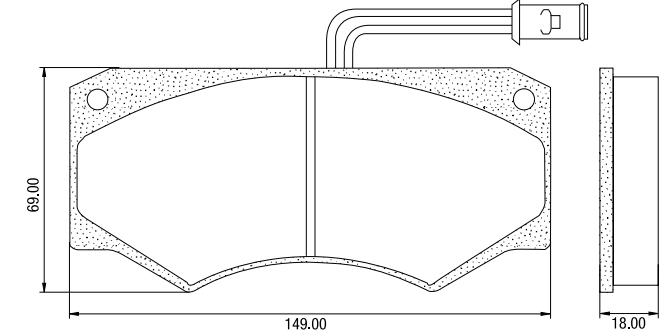
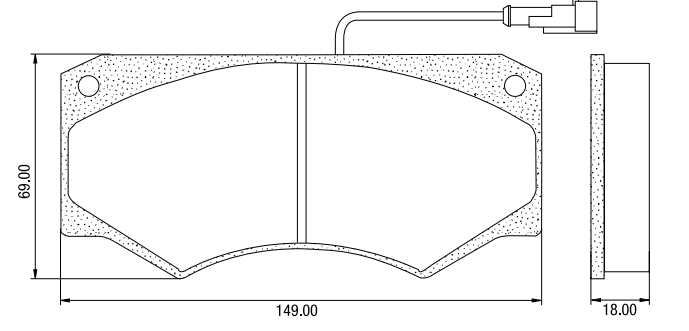
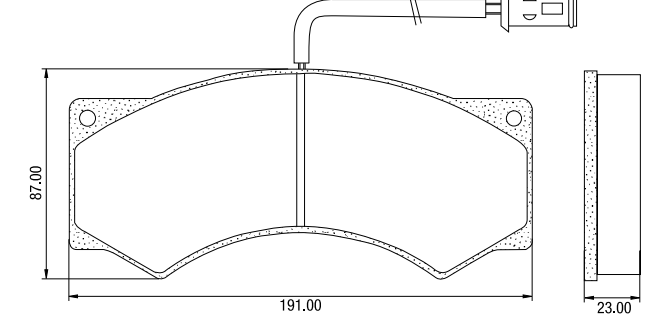
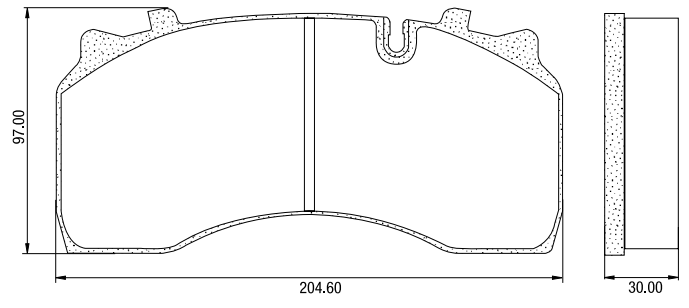
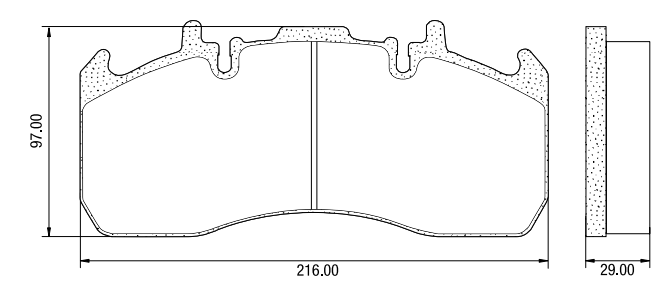
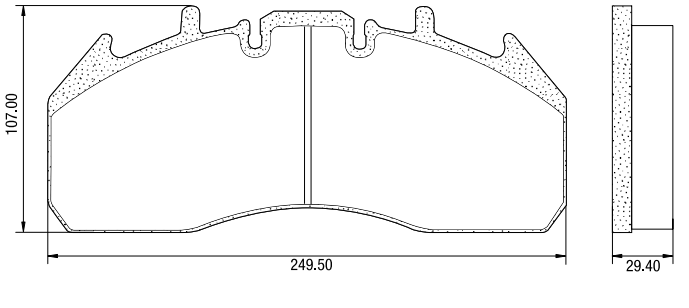
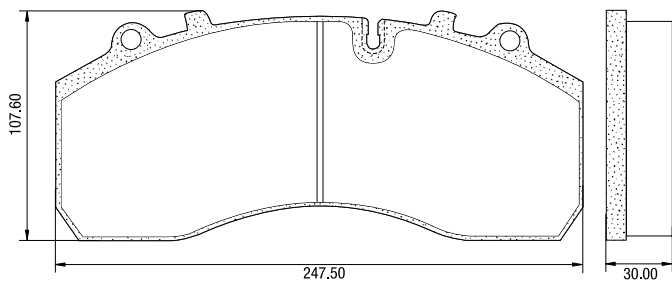
Knorr
K85



PD/176
29969

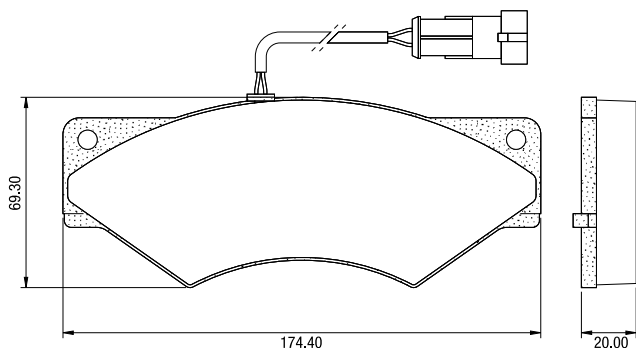
Knorr
K85



PD/186 29120 Haldex DB22  use KIT016	PD/191- A 29040 Wabco 444F-0  use KIT016
PD/192-A 29138 Wabco 444F-0  use KIT016	PD/193-A 29029 Wabco 456F-0  use KIT016
PD/194 29141 Wabco PAN19-2  use KIT013	PD/195 29173 29203 Meritor Elsa225-1  use KIT019
PD/196 29174 29219 Meritor Elsa225-3  use KIT019	PD/197 29154 Wabco PAN22  use KIT019

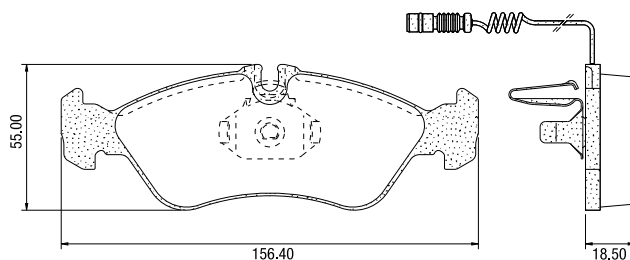
PD/339-A
29107

Wabco



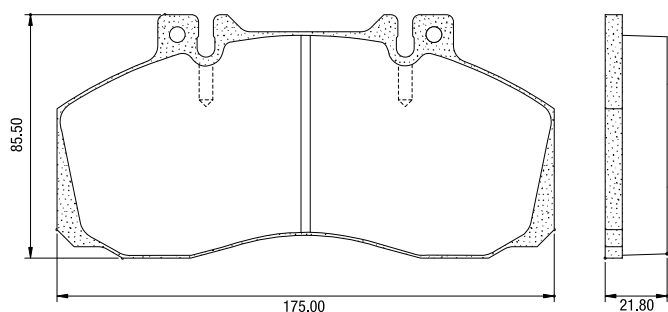
PD/341-A
21592

Teves



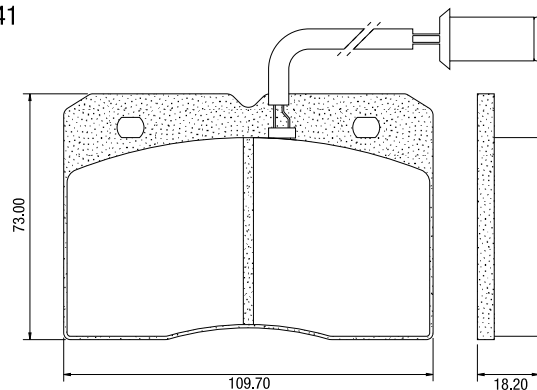
PD/355
29065

Meritor
2x60



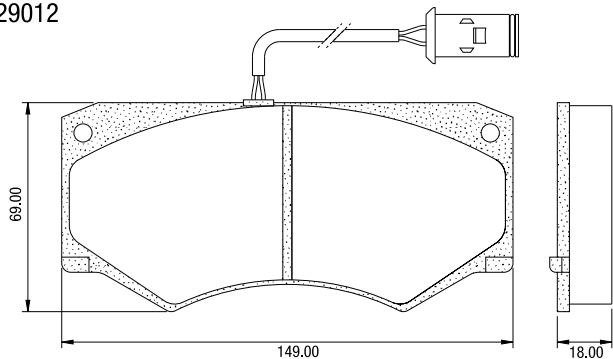
PD/359-A
29041

Brembo



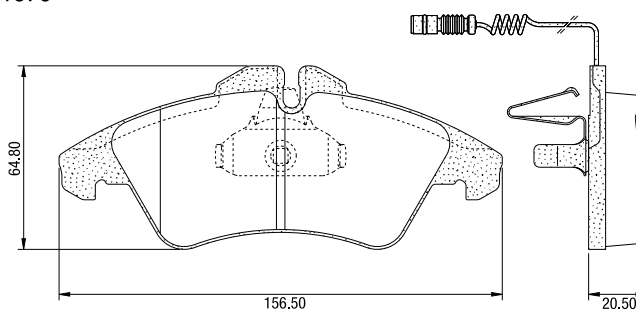
PD/360-A
29012

Wabco
444F-0



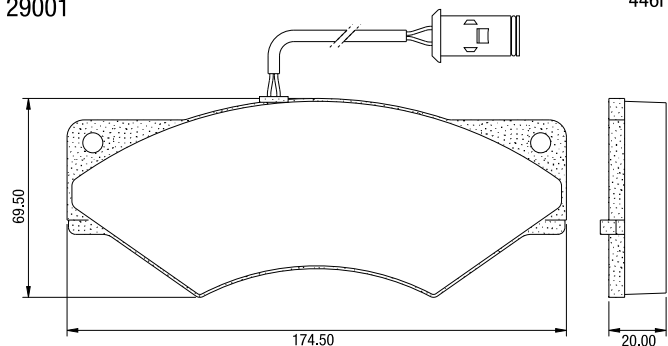
PD/417-A
21576

Teves



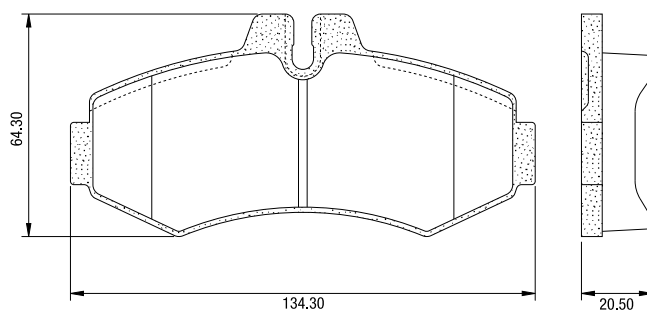
PD/420-A
29001

Wabco
446F-0



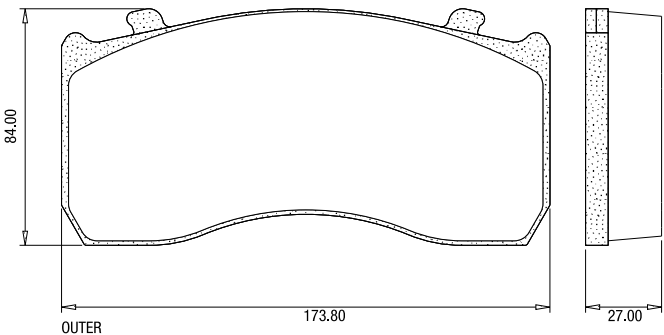
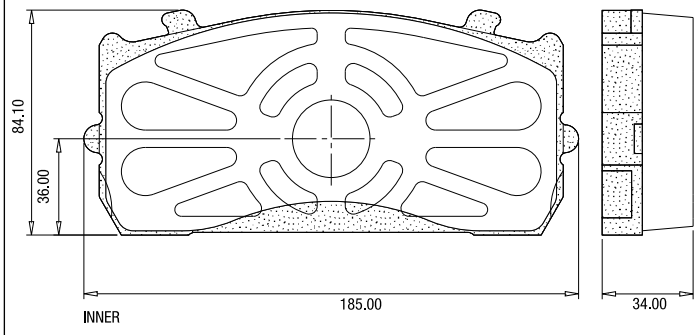
PD/479
23022

Bosch



PD/526
 29116/115

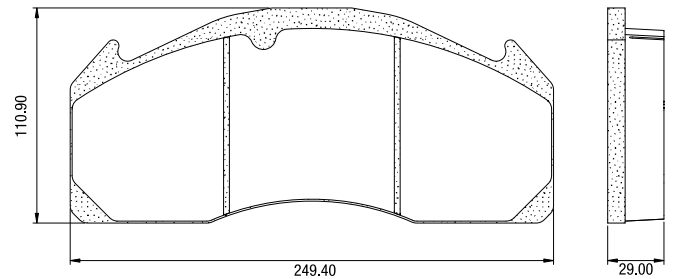
Knorr
 SN/SB 5



use KIT002

PD/529
 29125

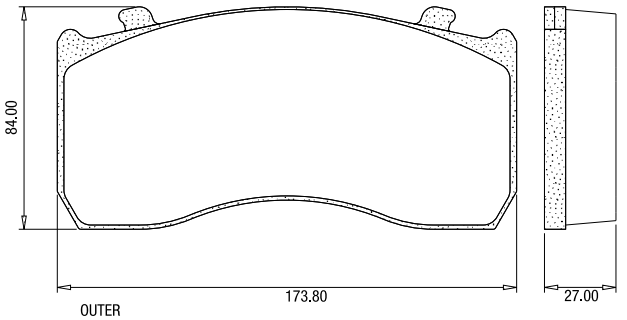
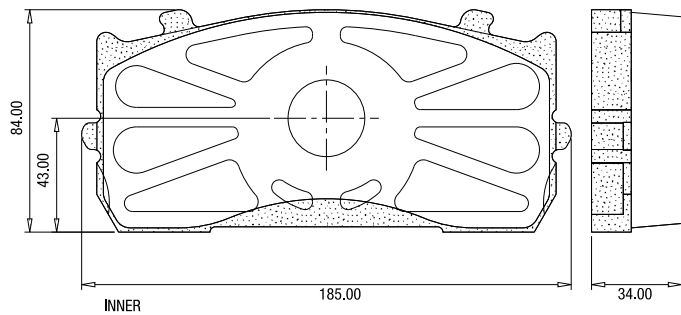
Meritor
 D-Duco



use KIT008

PD/533
 29148/115

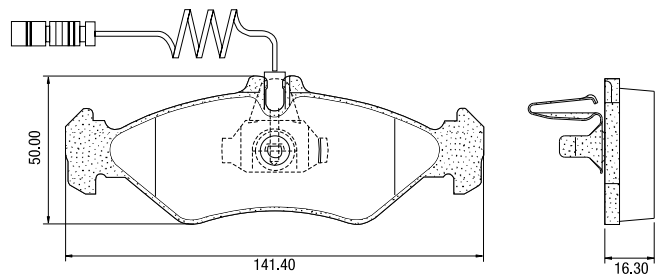
Knorr
 SN/SB 5



use KIT002

PD/659-A
 21621

Teves



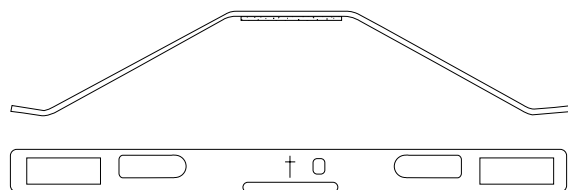
KIT001

applied on

PD/116 (29042 / 29059 / 29060 / 29061 / 29062 / 29087 / 29105 / 29106 / 29108 / 29109 / 29179)

PD/120 (29093 / 29094 / 29095 / 29096 / 29145 / 29184 / 29197)

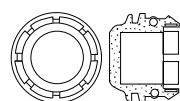
PD/142 (29165)



2X



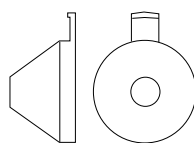
2X



2X



2X



2X



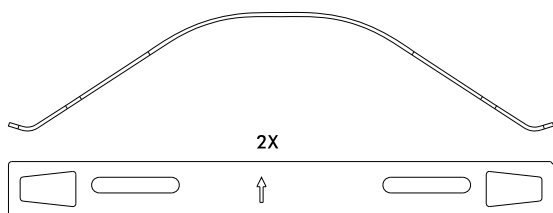
1X

KIT002

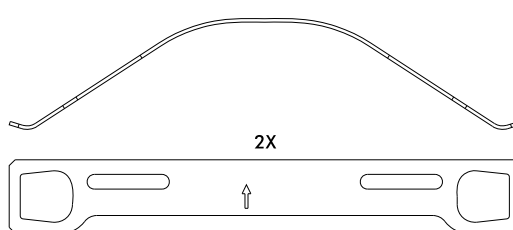
applied on

PD/526 (29116/115)

PD/533 (29148/115)



2X



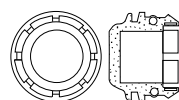
2X



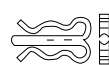
2X



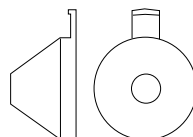
2X



2X



2X



2X



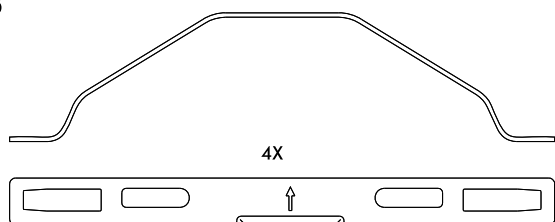
1X

KIT003

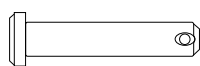
applied on

PD/147 (29171)

PD/172 (29158)



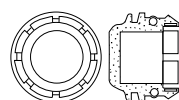
4X



2X



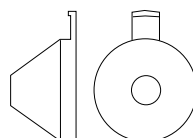
2X



2X



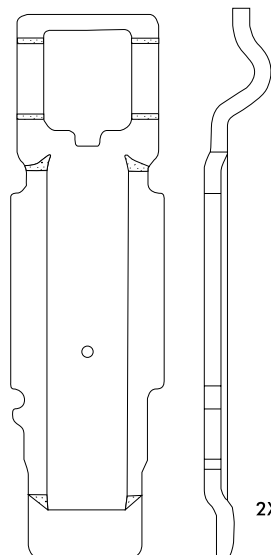
2X



2X

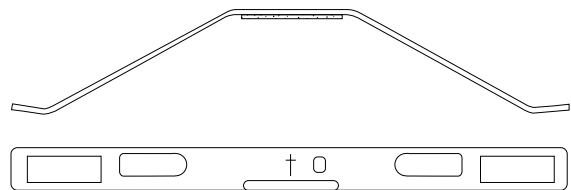


1X

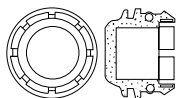


2X

KIT004



2X



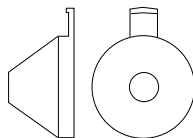
2X



2X



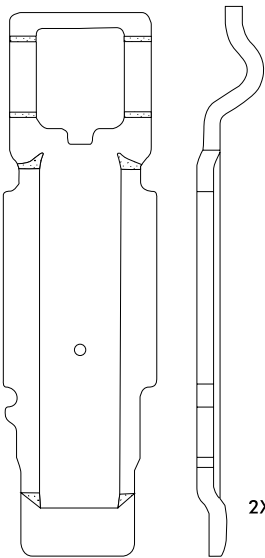
2X



2X



1X



2X

applied on
PD/141 (29167)

PD/116
(29042 / 29059 /
29060 / 29061 /
29062 / 29087 /
29105 / 29106 /
29108 / 29109 /
29179)

KIT005

applied on
PD/128 (29011)
PD/156 (29032)



4X

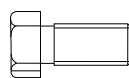
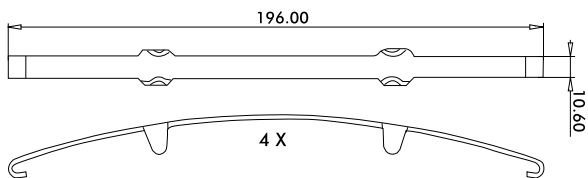


4X



KIT006

applied on
PD/160 (29137)



2 X (M10X1,25 L20)

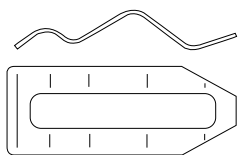
KIT007

applied on
PD/112 (29090)

2X



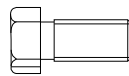
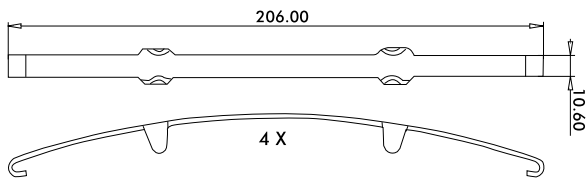
8X



8X

KIT008

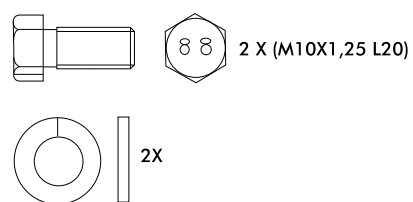
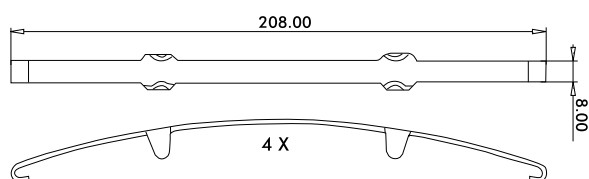
applied on
PD/529 (29125)



2 X (M10X1,25 L20)

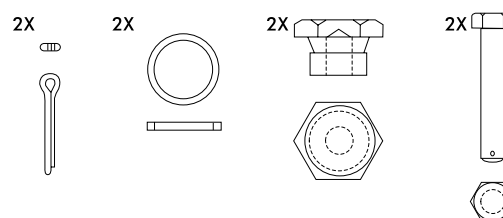
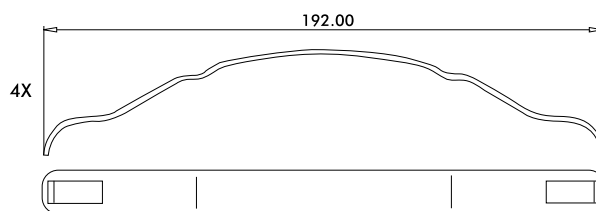
KIT009

applied on
PD/129 (29131 / 29156)



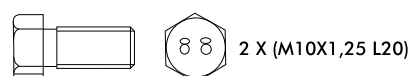
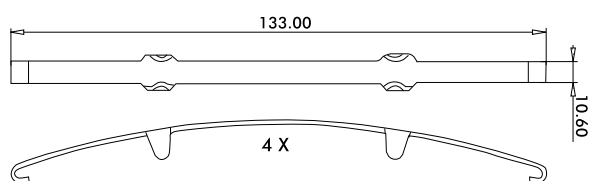
KIT010

applied on
PD/138 (29124 / 29155)



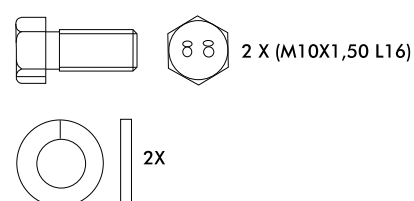
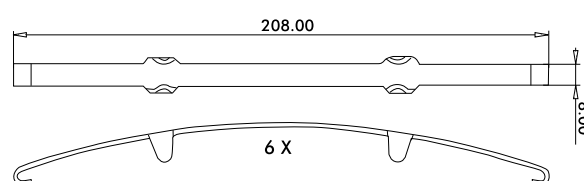
KIT011

applied on
PD/159 (29136)



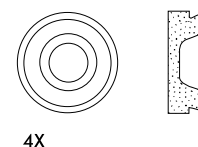
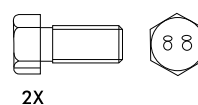
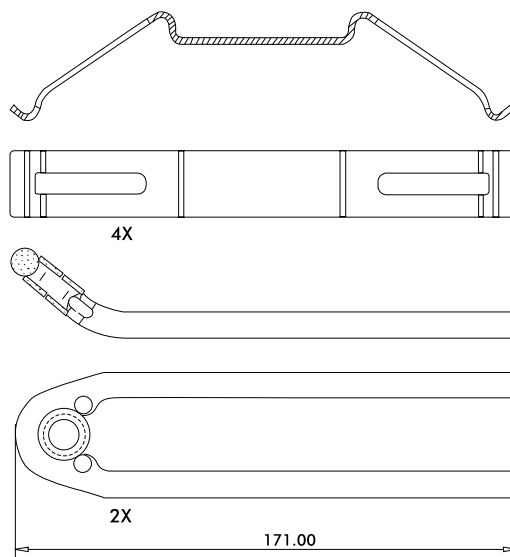
KIT012

applied on
PD/125 (29030 / 29083 / 29113)



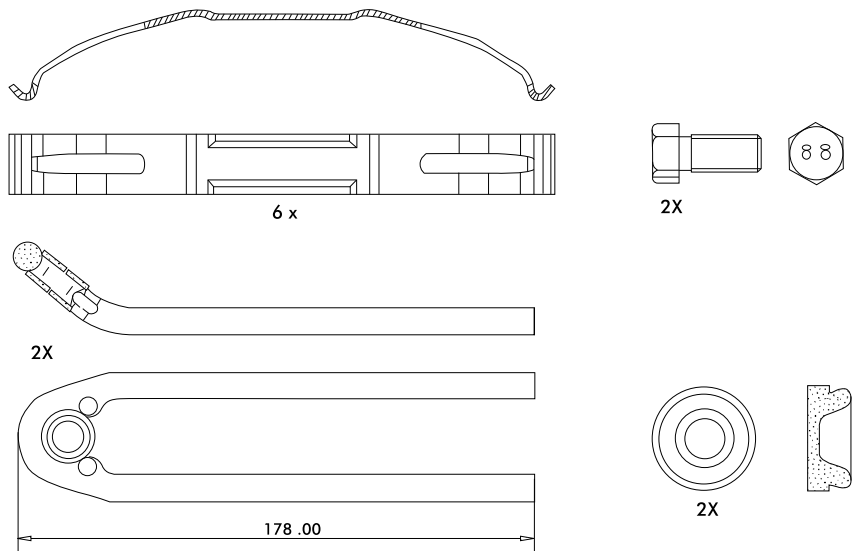
KIT013

applied on
PD/161 (29142)
PD/194 (29141)



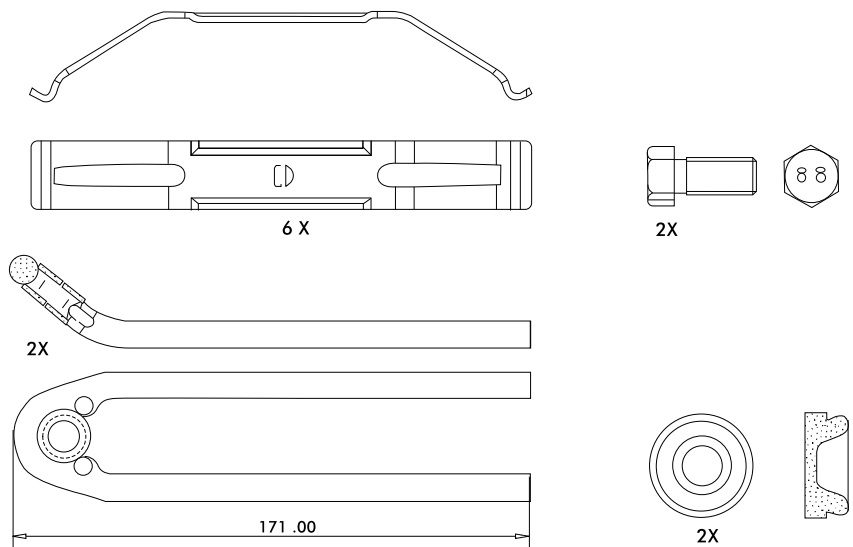
KIT014

applied on
PD/164 (29162)



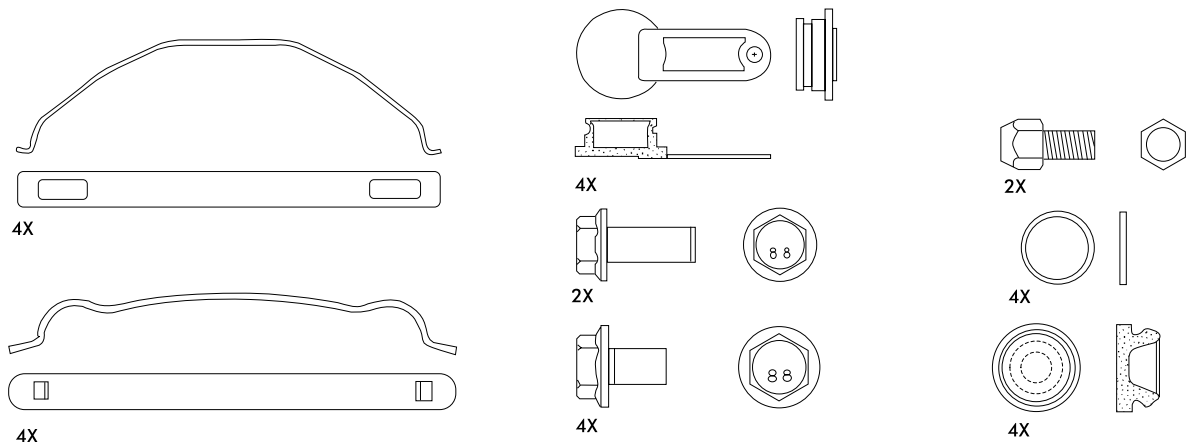
KIT015

applied on
PD/131 (29126 / 29159)



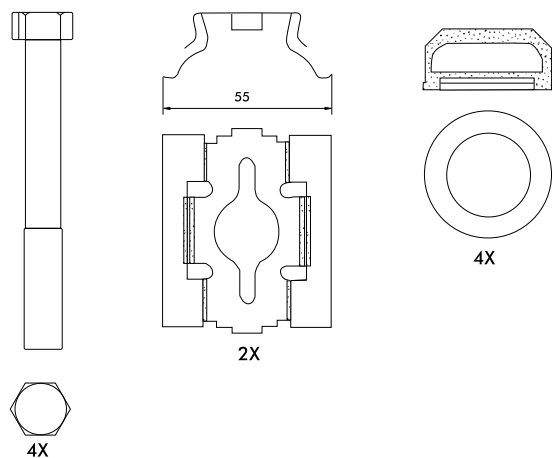
KIT016

applied on
PD/170 (29143)
PD/186 (29120)



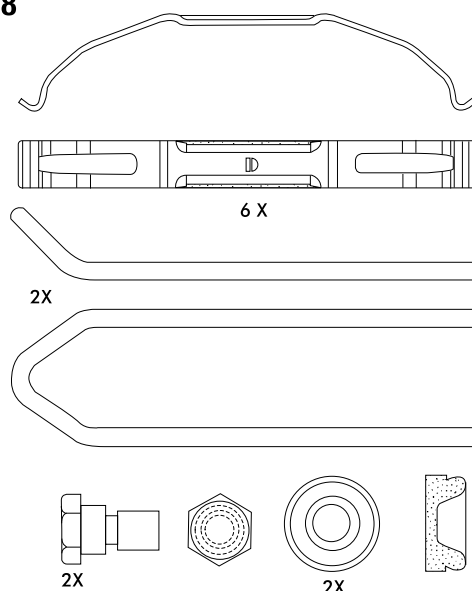
KIT017

applied on
PD/122-A (29121)



KIT018

applied on
PD/124 (29088)

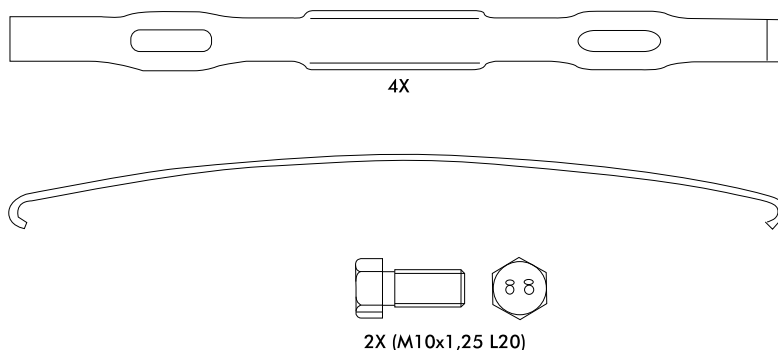


KIT019

applied on
PD/130 (29169 / 29177)

PD/195 (29173 / 29203)

PD/196 (29174 / 29219)



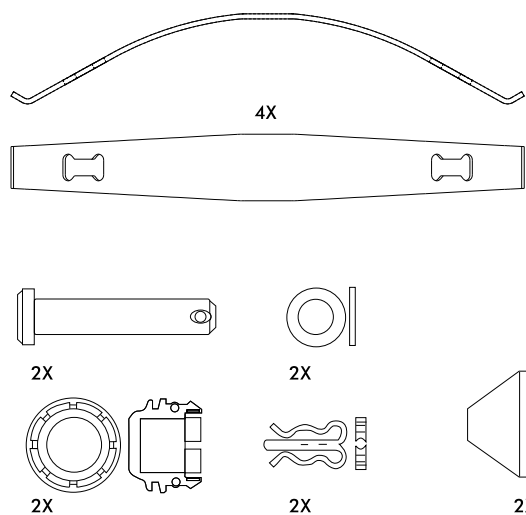
KIT020

applied on
PD/116 (29042 / 29059 / 29060 / 29061 / 29062 / 29087 / 29105 / 29106 / 29108 / 29109 / 29179)

PD/120 (29093 / 29094 / 29095 / 29096 / 29145 / 29184 / 29197)

PD/141 (29167)

PD/142 (29165)



MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
A.D.R.				
400 x 120,0 mm			17115 00	
ACKERMANN				
420 x 160,0 mm			19200 00	
ALBION				
CHIEFTAIN CH 40, 13 TR / 40, 20 TR	73 /		19393 00	
CLYDESDALE 2 CD 40 16 TR / 41 24 TR	73 /		19393 00	
AWD				
MTL 33.27 - 8x6 Multi-Drives	91 / 06-92	19071 00	19071 00	
MTM 40.30 - 8x8 Multi-Drives	90 /	19921 00	19921 00	
TJ 850, 940, 1090	91 /	17479/566 00	17479/566 00	
TL 13.14, 13.16	88 / 90	17479/566 00	17713/714 00	
TL 17.18	88 / 06-92	19921 00	19921 00	
TL 17.27	91 / 06-92	19071 00	19071 00	
TL 24.27 - 6x4 Rigid's & Tippers	91 / 06-92	19071 00	19090 00	
TL 7.14, 8.14, 9.14	88 / 06-92	15280/281 00	17229/230 00	
BEDFORD				
BUS BLP (Rear Engine)	77 / 87	19072 00	19072 00	
BUS YLQ	75 / 87	19072 00	19072 00	
BUS YMQ	83 / 87	19072 00	19072 00	
BUS YMT, YNT	75 / 87	19111 00	19371 00	
BUS YRT	72 / 87	19111 00	19371 00	
KF, KG, KH (4x2 Tractors)	69 / 87	17479/566 00	17713/714 00	
KM	66 / 87	19111 00	19371 00	
M 1120 (4x4)	77 / 87	17479/566 00	17713/714 00	
TJ 1090	77 / 87		17713/714 00	
TK 1260, 1630 KFA, 1930 KFA	77 / 87	17479/566 00	17713/714 00	
TK 1630	77 / 87	19111 00	19371 00	
TL 1260 DOR, 1630 DOQ, 1670 DOQ, 1930 DOR	80 / 87	17479/566 00	17713/714 00	
TL 1630 DMY8	80 / 87	19371 00	19371 00	
TL 1630 DOV	80 / 87	19111 00	19371 00	
TL 24-27	02-93 /	19071 00	19090 00	19090 00 2nd rear axle
TM 1500	74 / 87	19111 00	19111 00	
TM 1700	74 / 87	19111 00	19371 00	
TM 2250 (6x2, 6x4), TM 2600	74 / 87	19111 00	19371 00	19371 00 2nd rear axle
TM 2300	77 / 87	19072 00	19351 00	
TM 2500	77 / 87	19371 00	19371 00	
TM 3250	74 / 87	19371 00	19371 00	
BPW				
300 x 150,0 mm (SN 3015)			19573 00	3rd Generation Cam Brake
300 x 200,0 mm (SN 3020)			19574 00	3rd Generation Cam Brake
360 x 160,0 mm (SN 3616)			19952/953 00	
360 x 200,0 mm (SN 3620)			19902/903 00	
420 x 160,0 mm (SN 4216)			19200 00	S-Cam Brake
420 x 180,0 mm (SN 4218)			19032 00	S-Cam Brake
420 x 180,0 mm (SN 4218)			19032 97	S-Cam Brake
420 x 180,0 mm			19191 00	
420,0 x 200,0 mm	10/07 /		19192 00	
420 x 200,0 mm (SN 4220)			19094 00	S-Cam Brake
420 x 200,0 mm (SN 4220)			19094 97	S-Cam Brake
420 x 220,0 mm			19825 00	
420 x 220,0 mm			19591 00	
BOVA				
FUTURA FHD 10-290, 10-300	86 / 89	19890/891 00	19890/891 00	
FUTURA FHD 10-300	83 / 85	19150/151 00	19256/260 00	DAF-Chassis
FUTURA FHD 12-220, 12-290, 12-360	83 / 85	19150/151 00	19256/260 00	DAF-Chassis
FUTURA FHD 12-290, 12-360, 12-370	86 / 89	19890/891 00	19890/891 00	
FUTURA FHM 12-290, FHM 12-360	83 / 94	19579/580 00	19581/582 00	Mercedes-Chassis
FUTURA FVD 12-220, 12-270	86 / 89	19890/891 00	19890/891 00	
FUTURA FVD 12-220, FVD 12-270	83 / 85	19150/151 00	19256/260 00	DAF-Chassis
CALABRESE				
420 x 200,0 mm			19094 00	
CARDI				
300 x 200,0 mm			19574 00	
420 x 180,0 mm			19032 00	

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MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
CARDI (Cont'd.)				
420 x 180,0 mm			19032 97	
420 x 200,0 mm			19094 00	
420 x 200,0 mm			19094 97	
CARRIMORE				
419 x 219,1 mm			19369/370 00	
CASTERA				
303,0 x 200,0 mm			19762/763 00	
419 x 177,8 mm			19036/037 00	
419 x 203,2 mm			19365/366 00	
419 x 219,1 mm			19369/370 00	
CODER				
419 x 219,1 mm			19369/370 00	ROR Axle
420 x 180,0 mm			19032 00	BPW Axle
COLAERT				
414 x 150,0 mm			19049/199 95	
DAF BUSES				
MB 200 DKFL, DKVL, MBG 200 DKTL	74 / 85	19150/151 00	19256/260 00	19150/151 00 rear trailer axle
MB 200	11-89 /		19256/260 00	
MBG 200	84 / 89	19150/151 00		
MB 201	74 / 80	19150/151 00		
MB 201 DKCL	87 / 89	19150/151 00		
MBG 200 DKFL	83 /	19150/151 00	19256/260 00	19150/151 00 2nd rear axle
SB 200	80 / 89	19150/151 00	19256/260 00	
SB 201, SB 210	74 / 80	19150/151 00		
SB 220	75 / 80	19150/151 00		
SB 220 LD, LC	87 / 89	19150/151 00		
SB 220 LD, LC	87 / 89	19900/901 00	19890/891 00	
SB 220, SBG 220	11-89 /	19010/011 00	19063/064 00	
SB 2005 DHU	82 / 86		19256/260 00	
SB 2300 DHD, DHS	82 / 86	19150/151 00	19256/260 00	19150/151 00 2nd rear axle
SB 2300 DHTD	87 /		19094 00	
SB 2305 DHS, DHTD	87 /	19150/151 00	19094 00	
SB 2705	87 /	19150/151 00	19094 00	
SB 3000	84 / 87	19150/151 00	19256/260 00	
SB 3000	87 / 89		19890/891 00	
SB 3000 DKSB, DSKB	84 / 10-89	19150/151 00	19094 00	
SB 3000 DKV	87 /	19150/151 00	19094 00	
SB 3000 DKSB	11-89 /		19069/077 00	
SBR 3000	86 / 10-89	19150/151 00	19914/915 00	
SBR 3000	11-89 /		19069/077 00	
SBR 3000 DKSB, DKZ	87 / 89		19150/151 00	
SBR 3000 DKSB, DKZ	87 / 89		19094 00	
TB 2100	84 / 10-89	19150/151 00	19256/260 00	
TB 2100	11-89 /		19063/064 00	
DAF TRAILERS				
LWV 1616, 16 Ton Gross, 4 wheel Trailers			19094 00	BPW Axles
LT 3200-1800			19150/151 00	Flat Bed Trailer
ELT 3218 & ELT 3219			19150/151 00	
TANDEM AXLES			19150/151 00	
ELT-3224 EUROTRAILER 21 Ton			19150/151 00	
DAF TRUCKS				
F 600 - SERIES				
FA 600	87 / 91		15817/823 00	
F 800 - SERIE				
FA 800	12-86 / 08-91		15817/823 00	
F - SERIES				
FA 1900 DNT	87 / 89	19900/901 00	19888/889 00	19256/260 00 rear optional
FA 1900 DNS, Topsleeper	87 / 89	19900/901 00	19888/889 00	19256/260 00 rear optional
FA 1905, FT 1905	87 / 89	19900/901 00	19888/889 00	19256/260 00 rear optional
FA 2100, FAR 2100	87 / 89	19900/901 00	19888/889 00	19256/260 00 rear optional
FAS 2100, FAT 2100	87 / 89	19900/901 00	19888/889 00	19256/260 00 rear optional
FD 2100	87 / 89	19900/901 00	19888/889 00	19256/260 00 rear optional
FA 2500, FAR 2500	87 /	19900/901 00	19888/889 00	19256/260 00 rear optional
FAD 2500, FAS 2500	87 /	19900/901 00	19888/889 00	19256/260 00 rear optional



MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
DAF TRUCKS F - SERIES (Cont'd.)				
FF 2500	87 /	19900/901 00	19888/889 00	19256/260 00 rear optional
FD 2800	87 /	19900/901 00	19888/889 00	19256/260 00 rear optional
F - SERIES				
FA 1900	11-89 / 09-93	19010/011 00	19052/055 00	19256/260 00 rear optional
FF 1900	11-89 / 09-93	19010/011 00	19052/055 00	19256/260 00 rear optional
FA 1905	11-89 / 09-93	19010/011 00	19052/055 00	19256/260 00 rear optional
F - SERIES				
E 2000, 2005 FA, FT	72 / 89		19150/151 00	
F 2200, 2205 FA, FT	72 / 89		19150/151 00	
2100			19150/151 00	
F - SERIES				
FA 2100	77 / 89	19150/151 00	19150/151 00	
FA 2105 DHR	78 / 89	19150/151 00	19150/151 00	
FA 2105 DM	80 / 89	19150/151 00	19150/151 00	
FAS 2105 DHR	80 / 89	19150/151 00	19150/151 00	
FT 2100, 2105 DHR	83 / 89	19150/151 00	19150/151 00	
FT 2105 DHTD, DHT	83 / 89	19150/151 00	19150/151 00	
FTS, FTT 2200	83 / 89	19150/151 00	19150/151 00	
FAD 2205	74 / 89	19150/151 00	19150/151 00	
FAD 2305 DHU	80 / 86	19150/151 00	19150/151 00	
FAT 2305 DHRE	80 / 86	19150/151 00	19150/151 00	
3200	/ 89	19150/151 00	19150/151 00	air brake
F - SERIES				
FA 2100 DH, DHTD, DHT	83 / 89	19150/151 00	19256/260 00	
FT 2100 DHT	86 / 89	19150/151 00	19256/260 00	
FA 2105 DH, DHTD	84 / 89	19150/151 00	19256/260 00	
FA 2505 DHS	84 / 89	19150/151 00	19256/260 00	
F - SERIES				
FA 2105	11-89 /		19052/055 00	
FA 2505	11-89 /		19052/055 00	
F - SERIES				
FT 2100 DHR	80 / 83		19150/151 00	
FT 2105 DHR	80 / 83		19150/151 00	
F - SERIES				
FAG 2505 DHS	83 / 89	19150/151 00	19150/151 00	19256/260 00 2nd rear axle
F - SERIES				
FA 2300 DHT	83 / 89	19150/151 00	19256/260 00	19150/151 00 2nd rear axle
FAG 2305 DHT (6x2)	82 / 89	19150/151 00	19256/260 00	19150/151 00 2nd rear axle
FAT 2525 DKS (6x4)	82 / 89	19150/151 00	19256/260 00	19150/151 00 2nd rear axle
F 3300 DKX Turbo Intercooler	81 / 89	19150/151 00	19256/260 00	19150/151 00 2nd rear axle
FAR, FTR 3300 DKX (6x2)	82 / 89	19150/151 00	19256/260 00	19150/151 00 2nd rear axle
FTR 3300 DKX (6x2)	82 / 89	19150/151 00	19256/260 00	19150/151 00 2nd rear axle
FAR, FTR 3300 DKX (6x2)	84 / 89	19150/151 00	19256/260 00	19150/151 00 2nd rear axle
FTR 3300 DKSE (6x2)	83 / 89	19150/151 00	19256/260 00	19150/151 00 2nd rear axle
FA 3305 DKX	84 / 89	19150/151 00	19256/260 00	19150/151 00 2nd rear axle
F - SERIES				
FA 2300	11-89 /		19063/064 00	
FA, FT 2700	11-89 /		19063/064 00	
FA, FT 2900	11-89 /		19063/064 00	
F - SERIES				
FAT 2305 DHU, FT 2500	77 / 89	19150/151 00	19256/260 00	19256/260 00 2nd rear axle
F 2500 DHS Turbo Intercooler	81 / 89	19150/151 00	19256/260 00	19256/260 00 2nd rear axle
F 2500 DHS	86 / 89	19150/151 00	19256/260 00	19256/260 00 2nd rear axle
FAR 2500 DHS (6x2)	82 / 89	19150/151 00	19256/260 00	19256/260 00 2nd rear axle
FT, FA 2500 DHS	83 / 89	19150/151 00	19256/260 00	19256/260 00 2nd rear axle
FA 2505 DHS	84 / 89	19150/151 00	19256/260 00	19256/260 00 2nd rear axle
FAT 2525 DKS (6x4)	82 / 89	19150/151 00	19256/260 00	19256/260 00 2nd rear axle
FAD 2525 DHS (8x4)	83 / 89	19150/151 00	19256/260 00	19256/260 00 2nd rear axle
FAT 2525 DHS (6x4)	83 / 89	19150/151 00	19256/260 00	19256/260 00 2nd rear axle
N 2800 (6x4)	82 / 89	19150/151 00	19256/260 00	19256/260 00 2nd rear axle
FA 2805 DKSE	84 / 89	19150/151 00	19256/260 00	19256/260 00 2nd rear axle
F - SERIES				
FA 2500	11-89 /		19052/055 00	19256/260 00 rear optional
FA 2505	11-89 /		19052/055 00	19256/260 00 rear optional
F - SERIES (First 2600 SERIES)				
F 2000, 2005 FAS, FAT, FM	72 / 89		19150/151 00	
F 2200, 2205 FAS, FAT, FM	72 / 89		19150/151 00	
F - SERIES (Second 2600 SERIES)				
FTS 2600 DK (6x2)	72 / 89		19256/260 00	

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MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
DAF TRUCKS F - SERIES (Second 2600 SERIES) (Cont'd.)				
FAS 2600 DKH (6x2)	72 / 89		19256/260 00	
FTS 2600 DKA (6x2)	72 / 89		19256/260 00	
FAS 2600 DK (6x2)	72 / 89		19256/260 00	
FAT 2600 DKA (6x4)	72 / 89		19256/260 00	
FTT 2600 DKA (6x4)	72 / 89		19256/260 00	
FT 2605 DK (4x2)	72 / 89		19256/260 00	
FA 2605 DK (4x2)	72 / 89		19256/260 00	
FT 2605 DKA (4x2)	72 / 89		19256/260 00	
FA 2605 DKA (4x2)	72 / 89		19256/260 00	
F - SERIES (2800 SERIES)				
FA 2800 DKS (4x2)	74 / 89	19150/151 00	19256/260 00	
FT 2800 DKTD (4x2)	74 / 89	19150/151 00	19256/260 00	
FT 2800 DKT (4x2)	74 / 89	19150/151 00	19256/260 00	
FTT 2805 DKS (6x4)	74 / 89	19150/151 00	19256/260 00	19150/151 00 2nd front axle
FT 2800 DKS (4x2)	74 / 89	19150/151 00	19256/260 00	
MAG 2800 DKTL (6x2)	82 / 89	19150/151 00	19256/260 00	19150/151 00 2nd front axle
FMD 2825 DKTD (8x4)	82 / 89	19150/151 00	19256/260 00	19150/151 00 2nd front axle 19256/260 00 2nd rear axle
F - SERIES				
FA 2800 DKV, Topsleeper	86 / 89	19150/151 00		
FT 2800 DKV	86 / 89	19150/151 00		
FT 2805 DKV	86 / 89	19150/151 00		
F - SERIES				
FAT 2825 DKV (6x4)	86 / 89	19150/151 00	19256/260 00	19256/260 00 2nd front axle
FAT 2825 DKV (8x4)	86 / 89	19150/151 00	19256/260 00	19150/151 00 2nd front axle 19256/260 00 2nd front axle
FAD 2825 DKV	/ 87	19150/151 00	19256/260 00	
F - SERIES				
FT 3200 KS	01-90 / 10-93	19900/901 00	19890/891 00	
F - SERIES				
FAG 3300 (6x2)	86 / 89	19150/151 00		19150/151 00 2nd front axle
FAR 3300 (6x2)	86 / 89	19150/151 00		19150/151 00 2nd front axle
FT 3600 DKZ	86 / 89	19150/151 00		19150/151 00 trailer axle
F - SERIES				
FAD 3325 DKX-ATI (8x4)	86 / 89	19150/151 00	19256/260 00	19150/151 00 2nd front axle
FAD 3325 DKX (8x4)	86 / 89	19150/151 00	19256/260 00	19150/151 00 2nd front axle
FTT 3325 DKX (6x4)	82 / 89	19150/151 00	19256/260 00	19256/260 00 2nd rear axle
FAT 3325 DKX (6x4)	82 / 89	19150/151 00	19256/260 00	19256/260 00 2nd rear axle
F - SERIES				
F 2800 ATI	86 / 89	19150/151 00	19890/891 00	19150/151 00 2nd front axle 19256/260 00 2nd rear axle 19150/151 00 trailer axle
F 3200 ATI	86 / 89	19150/151 00	19890/891 00	19150/151 00 2nd front axle 19256/260 00 2nd rear axle 19150/151 00 trailer axle
F 45 - SERIES (3,5-7,7 to)				
FA 45.120-035	05-91 / 01		15817/823 00	
FA 45.120-06	05-91 / 01		15817/823 00	
FA 45.130 B06, C06	05-91 / 01		15817/823 00	
FA 45.130 B08, C08	05-91 / 01		15817/823 00	
FA 45.150 B08, C08	05-91 / 01		15817/823 00	
FA 45.160 C08	05-91 / 01		15817/823 00	
FA 45.180 B08	05-91 / 01		15817/823 00	
FA 45.210 B08	96 / 01		15817/823 00	
F 65 - SERIES				
FA 65.180 (4x2)	03-93 / 02-98	19010/011 00	19063/064 00	
FA 65.210	03-93 / 02-98	19010/011 00	19063/064 00	
FA 65.240	05-96 / 02-98	19010/011 00	19063/064 00	
FAV 65.180 (4x4)	03-93 / 02-98	19010/011 00	19063/064 00	
FAV 65.210	03-93 / 02-98	19010/011 00	19063/064 00	
65 CF - SERIES				
FA 65 CF 180	02-98 / 99	19010/011 00	19063/064 00	
FA 65 CF 210	02-98 / 99	19010/011 00	19063/064 00	
FA 65 CF 240	02-98 / 99	19010/011 00	19063/064 00	
FAV 65 CF 180 (4x4)	02-98 / 99	19010/011 00	19063/064 00	
FAV 65 CF 210	02-98 / 99	19010/011 00	19063/064 00	
F 75 - SERIES				
FA 75.240 ATI (4x2)	07-92 / 02-98	19010/011 00	19063/064 00	
FT 75.240 ATI (4x2)	07-92 / 02-98	19010/011 00	19063/064 00	
FAG 75.240 ATI (6x2, 6x4)	07-92 / 02-98	19010/011 00	19063/064 00	19052/055 00 2nd rear axle

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
DAF TRUCKS F 75 - SERIES (Cont'd.)				
FAN 75.240 (6x2, 6x4)	07-92 / 02-98	19010/011 00	19063/064 00	19052/055 00 2nd rear axle
FAR 75.240 (6x2)	07-92 / 02-98	19010/011 00	19063/064 00	19052/055 00 2nd rear axle
FAS 75.240 (6x2)	07-92 / 02-98	19010/011 00	19063/064 00	19052/055 00 2nd rear axle
FAV 75.240 (4x4)	07-92 / 02-98	19010/011 00	19063/064 00	
FA 75.270 ATI (4x2)	07-92 / 02-98	19010/011 00	19063/064 00	
FAG 75.270, FAN 75.270 (6x2, 6x4)	07-92 / 02-98	19010/011 00	19063/064 00	19052/055 00 2nd rear axle
FAR 75.270, FAS 75.270 (6x2)	07-92 / 02-98	19010/011 00	19063/064 00	19052/055 00 2nd rear axle
FAT 75.270 (6x4)	07-92 / 02-98	19010/011 00	19063/064 00	19052/055 00 2nd rear axle
FAV 75.270 (4x4)	07-92 / 02-98	19010/011 00	19063/064 00	
FT 75.270 (4x2)	07-92 / 02-98	19010/011 00	19063/064 00	
FA 75.300 (4x2)	07-92 / 02-98	19010/011 00	19063/064 00	
FAG 75.300, FAN 75.300 (6x2, 6x4)	07-92 / 02-98	19010/011 00	19063/064 00	19052/055 00 2nd rear axle
FAR 75.300 (6x2)	07-92 / 02-98	19010/011 00	19063/064 00	19052/055 00 2nd rear axle
FAS 75.300 (6x2)	07-92 / 02-98	19010/011 00	19063/064 00	19052/055 00 2nd rear axle
FT 75.300 (4x2)	07-92 / 02-98	19010/011 00	19063/064 00	
75 CF - SERIES				
FA 75 CF 250	02-98 / 08-00	19010/011 00	19063/064 00	
FAG, FAN 75 CF 2500 (6x2, 6x4)	02-98 / 08-00	19010/011 00	19063/064 00	19052/055 00 2nd rear axle
FAR, FAS 75 CF 250 (6x2)	02-98 / 08-00	19010/011 00	19063/064 00	19052/055 00 2nd rear axle
FAT 75 CF 250	02-98 / 08-00	19010/011 00	19063/064 00	
FT 75 CF 250 (4x2)	02-98 / 08-00	19010/011 00	19063/064 00	
FA 75 CF 290	02-98 / 08-00	19010/011 00	19063/064 00	
FAG, FAN 75 CF 290 (6x2, 6x4)	02-98 / 08-00	19010/011 00	19063/064 00	19052/055 00 2nd rear axle
FAR, FAS 75 CF 290 (6x2)	02-98 / 08-00	19010/011 00	19063/064 00	19052/055 00 2nd rear axle
FAT 75 CF 290 (6x4)	02-98 / 08-00	19010/011 00	19063/064 00	19052/055 00 2nd rear axle
FT 75 GF 290 (4x2)	02-98 / 08-00	19010/011 00	19063/064 00	
FA 75 CF 320	02-98 / 08-00	19010/011 00	19063/064 00	
FAG, FAN 75 CF 320 (6x2, 6x4)	02-98 / 08-00	19010/011 00	19063/064 00	19052/055 00 2nd rear axle
FAR, FAS 75 CF 320 (6x2)	02-98 / 08-00	19010/011 00	19063/064 00	19052/055 00 2nd rear axle
FAT 75 CF 320 (6x4)	02-98 / 08-00	19010/011 00	19063/064 00	19052/055 00 2nd rear axle
FT 75 CF 320 (4x2)	02-98 / 08-00	19010/011 00	19063/064 00	
F 85 - SERIES				
FA 85.330 ATI (4x2)	07-92 / 02-98	19010/011 00	19063/064 00	
FT 85.330 ATI (4x2)	07-92 / 02-98	19010/011 00	19063/064 00	
FA 85.360 ATI (4x2)	07-92 / 02-98	19010/011 00	19063/064 00	
FT 85.360 ATI (4x2)	07-92 / 02-98	19010/011 00	19063/064 00	
FA 85.400 ATI (4x2)	03-95 / 02-98	19010/011 00	19063/064 00	
FT 85.400 ATI (4x2)	03-95 / 02-98	19010/011 00	19063/064 00	
F 85 - SERIES				
FAG 85.330 (6x2, 6x4)	07-92 / 02-98	19052/055 00	19010/011 00	19063/064 00 2nd rear axle
FAG 85.360 (6x2, 6x4)	07-92 / 02-98	19052/055 00	19010/011 00	19063/064 00 2nd rear axle
FAG 85.400 (6x2, 6x4)	03-95 / 02-98	19052/055 00	19010/011 00	19063/064 00 2nd rear axle
FAR 85.330 (6x2, 6x4)	07-92 / 02-98	19052/055 00	19010/011 00	19063/064 00 2nd rear axle
FAR 85.360 (6x2, 6x4)	07-92 / 02-98	19052/055 00	19010/011 00	19063/064 00 2nd rear axle
FAR 85.400 (6x2, 6x4)	03-95 / 02-98	19052/055 00	19010/011 00	19063/064 00 2nd rear axle
FAS 85.330 (6x2, 6x4)	07-92 / 02-98	19052/055 00	19010/011 00	19063/064 00 2nd rear axle
FAS 85.360 (6x2, 6x4)	07-92 / 02-98	19052/055 00	19010/011 00	19063/064 00 2nd rear axle
FAS 85.400 (6x2, 6x4)	03-95 / 02-98	19052/055 00	19010/011 00	19063/064 00 2nd rear axle
FTG 85.330 (6x2, 6x4)	07-92 / 02-98	19052/055 00	19010/011 00	19063/064 00 2nd rear axle
FTG 85.360 (6x2, 6x4)	07-92 / 02-98	19052/055 00	19010/011 00	19063/064 00 2nd rear axle
FTG 85.400 (6x2, 6x4)	03-95 / 02-98	19052/055 00	19010/011 00	19063/064 00 2nd rear axle
F 85 - SERIES				
FAT 85.330 ATI (6x4)	07-92 / 02-98	19052/055 00	19063/064 00	19063/064 00 2nd rear axle
FAT 85.360 ATI (6x4)	07-92 / 02-98	19052/055 00	19063/064 00	19063/064 00 2nd rear axle
FAT 85.400 ATI (6x4)	03-95 / 02-98	19052/055 00	19063/064 00	19063/064 00 2nd rear axle
FTT 85.330 (6x4)	07-92 / 02-98	19052/055 00	19063/064 00	19063/064 00 2nd rear axle
FTT 85.360 ATI (6x4)	07-92 / 02-98	19052/055 00	19063/064 00	19063/064 00 2nd rear axle
FTT 85.400 ATI (6x4)	03-95 / 02-98	19052/055 00	19063/064 00	19063/064 00 2nd rear axle
F 85 - SERIES				
FAD 85.330 ATI (8x4)	07-92 / 02-98	19052/055 00	19063/064 00	19010/011 00 2nd front axle 19052/055 00 2nd rear axle
FAD 85.360 ATI (8x4)	07-92 / 02-98	19052/055 00	19063/064 00	19010/011 00 2nd front axle 19052/055 00 2nd rear axle
FAD 85.400 ATI (8x4)	03-95 / 02-98	19052/055 00	19063/064 00	19010/011 00 2nd front axle 19052/055 00 2nd rear axle
F 85 CF - SERIES				
FA 85 CF 340 (4x2)	02-98 / 08-00	19010/011 00	19063/064 00	
FT 85 CF 340 (4x2)	02-98 / 08-00	19010/011 00	19063/064 00	
FA 85 CF 380 (4x2)	02-98 / 08-00	19010/011 00	19063/064 00	

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MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
DAF TRUCKS F 85 CF - SERIES (Cont'd.)				
FT 85 CF 380 (4x2)	02-98 / 08-00	19010/011 00	19063/064 00	
FA 85 CF 430 (4x2)	02-98 / 08-00	19010/011 00	19063/064 00	
FT 85 CF 430 (4x2)	02-98 / 08-00	19010/011 00	19063/064 00	
F 95 - SERIES				
ALL TYPES (306-507 PS)	09-87 / 89			
420 x 150,0 mm		19900/901 00		2nd front axles too
420 x 175,0 mm		19888/889 00		
420 x 200,0 mm			19890/891 00	2nd rear axles too
420 x 240,0 mm			19914/915 00	2nd rear axles too
Trailer axle 420 x 150,0 mm			19900/901 00	
Trailer axle 420 x 175,0 mm			19888/889 00	
F 95 SERIES				
ALL TYPES (with S-CAM BRAKES)	90 /			
420 x 150,0 mm			19010/011 00	
420 x 175,0 mm			19052/055 00	
420 x 200,0 mm			19063/064 00	
420 x 240,0 mm			19069/077 00	
DENNIS				
JAVELIN MK. II Coach			19071 00	
JAVELIN MK. III	91 /		19068 00	
DORSEY				
420 x 200,0 mm			19094 00	BPW Axle
419 x 219,1 mm			19369/370 00	ROR Axle
EATON				
419 X 177,8 mm			19896 00	
419 X 177,8 mm			FMSI 4708	
419 X 177,8 mm			FMSI 4709	
ERF				
B SERIES				
16G2 (4x2 Rigid)	75 / 83	19111 00	19371 00	
25C3, 25R3	75 / 83	19111 00	19371 00	
25G3 (6x2, 6x4 Rigid)	75 / 83	19111 00	19111 00	19111 00 2nd rear axle
25G3 (6x2, 6x4)	75 / 83	19111 00	19371 00	19371 00 2nd rear axle
31C4, 31 R4 (8x2, 8x4 Rigid)	75 / 83	19111 00	19371 00	19111 00 2nd front axle 19371 00 2nd rear axle
31G2 (6x2, 6x4 Tractors)	78 / 83	19111 00	19371 00	19371 00 2nd rear axle
31G2, 34G2, 3502 (4x2 Tractors)	75 / 83	19111 00	19371 00	
32G4 (8x2, 8x4 Rigid)	75 / 83	19111 00	19371 00	19111 00 2nd front axle 19371 00 2nd rear axle
35G2 (6x2, 6x4 Tractors)	78 / 83	19111 00	19371 00	19371 00 2nd rear axle
35R2, 38G2 (4x2 Tractors)	75 / 83	19111 00	19371 00	
38G2 (6x2, 6x4 Tractors)	78 / 83	19111 00	19371 00	19371 00 2nd rear axle
38R2, 40C2, 40G2 (4x2 Tractors)	78 / 83	19111 00	19371 00	
40C2 (6x2, 6x4 Tractors)	78 / 83	19111 00	19371 00	19371 00 2nd rear axle
40C3 (6x2, 6x4 Tractors)	78 / 83	19111 00	19371 00	19371 00 2nd rear axle
40G2 (6x2, 6x4 Tractors)	79 / 83	19111 00	19371 00	19371 00 2nd rear axle
40R2 (6x2, 6x4 Tractors)	78 / 83	19111 00	19371 00	19371 00 2nd rear axle
40R2TR (6x2, 6x4 Tractors)		19111 00	19371 00	19371 00 2nd rear axle
C SERIES				
C36, C40	82 / 86	19111 00	19371 00	
C36, C40	82 / 86	19371 00	19371 00	
C38	84 / 86	19111 00	19371 00	
C38	84 / 86	19371 00	19371 00	
CP SERIES				
CP 28, 32.250 (4x2 Tractors)	84 / 86	19111 00	19371 00	
CP 28, 32.250 (4x2 Tractors)	84 / 86	19371 00	19371 00	
CP 32.290 (4x2 Tractors)	84 / 86	19111 00	19371 00	
CP 32.290 (4x2 Tractors)	84 / 86	19371 00	19371 00	
CP 32.290 (4x2 Tractors)	84 / 86	19111 00	19371 00	
CP 32.290 (4x2 Tractors)	84 / 86	19371 00	19371 00	
CP 38.250 (4x2 Tractors)	84 / 86	19111 00	19371 00	
CP 38.250 (4x2 Tractors)	84 / 86	19371 00	19371 00	
CP 38.250, CP 38.290, CP 38.320 (6x2 Twinsteer Tractors)	84 / 86	19111 00	19371 00	19371 00 2nd rear axle
CP 38.250, CP 38.290, CP 38.320 (6x2 Twinsteer Tractors)	84 / 86	19371 00	19371 00	19371 00 2nd rear axle

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
ERF CP SERIES (Cont'd.)				
CP 38.290, CP 38.320 (6x4 Double Line)	84 / 86	19111 00	19371 00	19371 00 2nd rear axle
CP 38.290, CP 38.320 (6x4 Double Line)	84 / 86	19371 00	19371 00	19371 00 2nd rear axle
CP 38.320 (4x2 Tractors)	84 / 86	19111 00	19371 00	
CP 38.320 (4x2 Tractors)	84 / 86	19371 00	19371 00	
E SERIES				
E 6.18	91 / 09-93	19071 00	19071 00	
E 6.18 M16	87 / 90	19371 00	19371 00	
E 6.18 M16 (4x2 Rigid & Tippers)	86	19111 00	19111 00	
E 6.18 M16 Dropframe	87 / 90	19371 00	19371 00	
E 6.18 M16 Dropframe (4x2 Rigid & Tippers)	86	19111 00	19111 00	
E 6.21	91 / 09-93	19071 00	19071 00	
E 8.26 Drawbar (6x4 Rigid)	91 / 09-93	19071 00	19071 00	19071 00 2nd rear axle
E 8.26, E 8.27	91 / 09-93	19071 00	19071 00	
E 8.27 (6x4 Rigid)	91 / 09-93	19071 00	19071 00	19071 00 2nd rear axle
E 8.27 (8x4 Rigid)	91 / 09-93	19071 00	19071 00	19071 00 2nd front axle 19071 00 2nd rear axle
E 10.25 (6x4 Rigid)	91 / 09-93	19071 00	19071 00	19071 00 2nd rear axle
E 10.25 (8x4 Rigid)	91 / 09-93	19071 00	19071 00	19071 00 2nd front axle 19071 00 2nd rear axle
E 10.25 D5 (4x2 Drawbars)	86 / 90	19371 00	19371 00	
E 10.25 R	86 / 90	19111 00	19371 00	
E 10.25 ST (4x2 Tractors)	86 / 90	19371 00	19371 00	
E 10.25 T2 (6x2 Rigid, Tippers & Tractors)	86 / 90	19371 00	19371 00	19371 00 2nd rear axle
E 10.25, E 10.27, E 10.32	91 / 09-93	19071 00	19071 00	
E 10.27 (6x4 Rigid)	91 / 09-93	19071 00	19071 00	19071 00 2nd rear axle
E 10.27 (8x4 Rigid)	91 / 09-93	19071 00	19071 00	19071 00 2nd front axle 19071 00 2nd rear axle
E 10.29 D5 (4x2 Drawbars)	86 / 90	19371 00	19371 00	
E 10.29 R	86 / 90	19111 00	19371 00	
E 10.29 ST (4x2 Tractors)	86 / 90	19371 00	19371 00	
E 10.29 TT (6x2 Rigid, Tippers & Tractors)	86 / 90	19371 00	19371 00	19371 00 2nd rear axle
E 10.32 (8x4 Rigid)	91 / 09-93	19071 00	19071 00	19071 00 2nd front axle 19071 00 2nd rear axle
E 10.32 DT (6x4 Tractors)	91 / 09-93	19071 00	19071 00	19071 00 2nd rear axle
E 10.32 TT Twinsteer (6x2 Tractors)	91 / 09-93	19071 00	19071 00	19071 00 2nd rear axle
E 12.26 ST (4x2 Tractors)	86 / 90	19371 00	19371 00	
E 12.27 ST (4x2 Tractors)	86 / 90	19371 00	19371 00	
E 12.30 (8x4 Rigid)	91 / 09-93	19071 00	19071 00	19071 00 2nd front axle 19071 00 2nd rear axle
E 12.30 ST (4x2 Tractors)	86 / 90	19371 00	19371 00	
E 12.30 TT Twinsteer (6x2 Rigid, Tippers & Tractors)	86 / 90	19371 00	19371 00	19371 00 2nd rear axle
E 12.32 (8x4 Rigid)	91 / 09-93	19071 00	19071 00	19071 00 2nd front axle 19071 00 2nd rear axle
E 12.32 ST, E 12.37 ST	91 / 09-93	19071 00	19071 00	
E 12.32 TT Twinsteer (6x2 Tractors)	91 / 09-93	19071 00	19071 00	19071 00 2nd rear axle
E 12.34 DT Doubledrive (6x4 Tractors)	86 / 90	19371 00	19371 00	19371 00 2nd rear axle
E 12.34 ST (4x2 Tractors)	86 / 90	19371 00	19371 00	
E 12.37 TT Twinsteer (6x2 Tractors)	91 / 09-93	19071 00	19071 00	19071 00 2nd rear axle
E 12.40 ST, E 14.32 ST	91 / 09-93	19071 00	19071 00	
E 12.40 TT Twinsteer (6x2 Tractors)	91 / 09-93	19071 00	19071 00	19071 00 2nd rear axle
E 14.32 ST (4x2 Tractors)	86 / 90	19371 00	19371 00	
E 14.32 TT Twinsteer (6x2 Tractors)	91 / 09-93	19071 00	19071 00	19071 00 2nd rear axle
E 14.32 TT Twinsteer (6x2 Rigid, Tippers & Tractors)	86 / 90	19371 00	19371 00	19371 00 2nd rear axle
E 14.35 DT Doubledrive (6x4 Tractors)	86 / 90	19371 00	19371 00	19371 00 2nd rear axle
E 14.35 ST (4x2 Tractors)	86 / 90	19371 00	19371 00	
E 14.36 ST, E 14.41 ST	91 / 09-93	19071 00	19071 00	
E 14.36 TT Twinsteer (6x2 Tractors)	91 / 09-93	19071 00	19071 00	19071 00 2nd rear axle
E 14.41 DT (6x4 Tractors)	91 / 09-93	19071 00	19071 00	19071 00 2nd rear axle
E 14.46 DT (6x4 Tractors)	91 / 09-93	19071 00	19071 00	19071 00 2nd rear axle
E 14.46 ST	91 / 09-93	19071 00	19071 00	
E 16.32 DT Doubledrive (6x4 Tractors)	86 / 90	19371 00	19371 00	19371 00 2nd rear axle
ES 6.18	91 / 09-93	19071 00	19071 00	
ES 6.18 (EURO1)	09-93 / 04-96	19553/554 00	19553/554 00	ROR brakes old implement

Application Catalogue

Brake Linings



MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
ERF E SERIES (Cont'd.)				
ES 6.18 (EURO1)	05-96 /	19716 00	19716 00	ROR brakes new implement
ES 6.18 Dropframe	91 / 09-93	19071 00	19071 00	
ES 6.19	87 / 09-93	19371 00	19371 00	
ES 6.19	89 / 09-93	19090 00	19090 00	Lucas 7" Brake
ES 6.19	89 / 09-93	19071 00	19071 00	Lucas 8" Brake
ES 6.21 (EURO2)	09-93 / 04-96	19553/554 00	19553/554 00	ROR brakes old implement
ES 6.21 (EURO2)	05-96 /	19716 00	19716 00	ROR brakes new implement
ES 8.21 (6x4 Rigids)	91 / 09-93	19071 00	19071 00	19071 00 2nd rear axle
ES 8.24 (EURO1) (6x4 Rigids & Tippers)	09-93 /	19071 00	19071 00	19071 00 2nd rear axle
ES 8.24 (EURO1) (6x4 Rigids & Tippers)	09-93 / 04-96	19553/554 00	19553/554 00	19071 00 2nd rear axle
ES 8.24 (EURO1) (6x4 Rigids & Tippers)	05-96 /	19716 00	19716 00	19071 00 2nd rear axle
ES 8.27 (6x4 Rigids)	91 / 09-93	19071 00	19071 00	19071 00 2nd rear axle
ES 8.27 (EURO1) (6x4 Rigids & Tippers)	09-93 /	19071 00	19071 00	19071 00 2nd rear axle
ES 8.27 (EURO1) (6x4 Rigids & Tippers)	09-93 / 04-96	19553/554 00	19553/554 00	19071 00 2nd rear axle
ES 8.27 (EURO1) (6x4 Rigids & Tippers)	05-96 /	19716 00	19716 00	19071 00 2nd rear axle
EC SERIES				
EC 10.30, EC 10.32, EC 10.35 (4x2 Tractors & Drawbars)	09-93 /	19071 00	19071 00	
EC 10.30, EC 10.32, EC 10.35 (4x2 Tractors & Drawbars)	09-93 / 04-96	19553/554 00	19553/554 00	ROR brakes old implement
EC 10.30, EC 10.32, EC 10.35 (4x2 Tractors & Drawbars)	05-96 /	19716 00	19716 00	ROR brakes new implement
EC 10.30, EC 10.32, EC 10.35 (8x4 Rigids)	09-93 /	19071 00	19071 00	19071 00 2nd front axle 19071 00 2nd rear axle
EC 10.30, EC 10.32, EC 10.35 (8x4 Rigids)	09-93 / 04-96	19553/554 00	19553/554 00	
EC 10.30, EC 10.32, EC 10.35 (8x4 Rigids)	05-96 /	19716 00	19716 00	
EC 10.32, EC 10.35 (6x2 Twinsteer Tractors)	05-93 /	19071 00	19071 00	19071 00 2nd rear axle
EC 10.32, EC 10.35 (6x2 Twinsteer Tractors)	05-93 / 04-96	19553/554 00	19553/554 00	19071 00 2nd rear axle
EC 10.32, EC 10.35 (6x2 Twinsteer Tractors)	05-96 /	19716 00	19716 00	19071 00 2nd rear axle
EC 10.32, EC 10.35 (6x2, 6x4 Tractors)	05-93 /	19071 00	19071 00	19071 00 2nd rear axle
EC 10.32, EC 10.35 (6x2, 6x4 Tractors)	05-93 / 04-96	19553/554 00	19553/554 00	19071 00 2nd rear axle
EC 10.32, EC 10.35 (6x2, 6x4 Tractors)	05-96 /	19716 00	19716 00	19071 00 2nd rear axle
EC 11.305	09-95 /	19071 00	19071 00	
EC 11.305	09-95 / 04-96	19553/554 00	19553/554 00	ROR brakes old implement
EC 11.305	05-96 /	19716 00	19716 00	ROR brakes new implement
EC 11.340	09-95 /	19071 00	19071 00	
EC 11.340	09-95 / 04-96	19553/554 00	19553/554 00	ROR brakes old implement
EC 11.340	05-96 /	19716 00	19716 00	ROR brakes new implement
EC 11.380	09-95 /	19071 00	19071 00	
EC 11.380	09-95 / 04-96	19553/554 00	19553/554 00	ROR brakes old implement
EC 11.380	05-96 /	19716 00	19716 00	ROR brakes new implement
EC 12.33 (8x4 Rigids)	09-93 /	19071 00	19071 00	19071 00 2nd front axle 19071 00 2nd rear axle
EC 12.33 (8x4 Rigids)	09-93 / 04-96	19553/554 00	19553/554 00	
EC 12.33 (8x4 Rigids)	05-96 /	19716 00	19716 00	
EC 12.33, EC 12.37, EC 12.40 (4x2 Tractors & Drawbars)	09-93 /	19071 00	19071 00	
EC 12.33, EC 12.37, EC 12.40 (4x2 Tractors & Drawbars)	09-93 / 04-96	19553/554 00	19553/554 00	ROR brakes old implement
EC 12.33, EC 12.37, EC 12.40 (4x2 Tractors & Drawbars)	05-96 /	19716 00	19716 00	ROR brakes new implement
EC 12.33, EC 12.37, EC 12.40 (6x2 Twinsteer Tractors)	05-93 /	19071 00	19071 00	19071 00 2nd rear axle
EC 12.33, EC 12.37, EC 12.40 (6x2 Twinsteer Tractors)	05-93 / 04-96	19553/554 00	19553/554 00	19071 00 2nd rear axle
EC 12.33, EC 12.37, EC 12.40 (6x2 Twinsteer Tractors)	05-96 /	19716 00	19716 00	19071 00 2nd rear axle
EC 12.33, EC 12.37, EC 12.40 (6x2, 6x4 Tractors)	05-93 /	19071 00	19071 00	19071 00 2nd rear axle
EC 12.33, EC 12.37, EC 12.40 (6x2, 6x4 Tractors)	05-93 / 04-96	19553/554 00	19553/554 00	19071 00 2nd rear axle
EC 12.33, EC 12.37, EC 12.40 (6x2, 6x4 Tractors)	05-96 /	19716 00	19716 00	19071 00 2nd rear axle
EC 14.34, EC 14.38, EC 14.41 (4x2 Tractors & Drawbars)	09-93 /	19071 00	19071 00	
EC 14.34, EC 14.38, EC 14.41 (4x2 Tractors & Drawbars)	09-93 / 04-96	19553/554 00	19553/554 00	ROR brakes old implement

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
ERF EC SERIES (Cont'd.)				
EC 14.34, EC 14.38, EC 14.41 (4x2 Tractors & Drawbars)	05-96 /	19716 00	19716 00	ROR brakes new implement
EC 14.34, EC 14.38, EC 14.41 (6x2 Twinsteer Tractors)	05-93 /	19071 00	19071 00	19071 00 2nd rear axle
EC 14.34, EC 14.38, EC 14.41 (6x2 Twinsteer Tractors)	05-93 / 04-96	19553/554 00	19553/554 00	19071 00 2nd rear axle
EC 14.34, EC 14.38, EC 14.41 (6x2 Twinsteer Tractors)	05-96 /	19716 00	19716 00	19071 00 2nd rear axle
EC 14.34,6014.38, EC 14.41 (6x2, 6x4 Tractors)	05-93 /	19071 00	19071 00	19071 00 2nd rear axle
EC 14.34,6014.38, EC 14.41 (6x2, 6x4 Tractors)	05-93 / 04-96	19553/554 00	19553/554 00	19071 00 2nd rear axle
EC 14.34,6014.38, EC 14.41 (6x2, 6x4 Tractors)	05-96 /	19716 00	19716 00	19071 00 2nd rear axle
EC 14.50, EC 14.52 (4x2 Tractors & Drawbars)	09-93 /	19071 00	19071 00	
EC 14.50, EC 14.52 (4x2 Tractors & Drawbars)	09-93 / 04-96	19553/554 00	19553/554 00	ROR brakes old implement
EC 14.50, EC 14.52 (4x2 Tractors & Drawbars)	05-96 /	19716 00	19716 00	ROR brakes new implement
EC 14.50, EC 14.52 (6x2 Twinsteer Tractors)	05-93 /	19071 00	19071 00	19071 00 2nd rear axle
EC 14.50, EC 14.52 (6x2 Twinsteer Tractors)	05-93 / 04-96	19553/554 00	19553/554 00	19071 00 2nd rear axle
EC 14.50, EC 14.52 (6x2 Twinsteer Tractors)	05-96 /	19716 00	19716 00	19071 00 2nd rear axle
EC 14.50, EC 14.52 (6x2, 6x4 Tractors)	05-93 /	19071 00	19071 00	19071 00 2nd rear axle
EC 14.50, EC 14.52 (6x2, 6x4 Tractors)	05-93 / 04-96	19553/554 00	19553/554 00	19071 00 2nd rear axle
EC 14.50, EC 14.52 (6x2, 6x4 Tractors)	05-96 /	19716 00	19716 00	19071 00 2nd rear axle
EC 6.18, EC 6.21 (4x2 Tractors & Drawbars)	95 /	19071 00	19071 00	
EC 6.18, EC 6.21 (4x2 Tractors & Drawbars)	95 / 04-96	19553/554 00	19553/554 00	ROR brakes old implement
EC 6.18, EC 6.21 (4x2 Tractors & Drawbars)	05-96 /	19716 00	19716 00	ROR brakes new implement
EC 6.21 (4x2 Rigid)	09-93 /	19071 00	19071 00	
EC 6.21 (4x2 Rigid)	09-93 / 04-96	19553/554 00	19553/554 00	ROR brakes old implement
EC 6.21 (4x2 Rigid)	05-96 /	19716 00	19716 00	ROR brakes new implement
EC 8.24, EC 8.27 (4x2 Tractors & Drawbars)	09-93 /	19071 00	19071 00	
EC 8.24, EC 8.27 (4x2 Tractors & Drawbars)	09-93 / 04-96	19553/554 00	19553/554 00	ROR brakes old implement
EC 8.24, EC 8.27 (4x2 Tractors & Drawbars)	05-96 /	19716 00	19716 00	ROR brakes new implement
EC 8.24, EC 8.27 (6x4 Rigid & Drawbars)	09-93 /	19071 00	19071 00	19071 00 2nd rear axle
EC 8.24, EC 8.27 (6x4 Rigid & Drawbars)	09-93 / 04-96	19553/554 00	19553/554 00	19071 00 2nd rear axle
EC 8.24, EC 8.27 (6x4 Rigid & Drawbars)	05-96 /	19716 00	19716 00	19071 00 2nd rear axle
EC 8.27 (8x4 Rigid)	95 /	19071 00	19071 00	19071 00 2nd front axle 19071 00 2nd rear axle
EC 8.27 (8x4 Rigid)	95 / 04-96	19553/554 00	19553/554 00	
EC 8.27 (8x4 Rigid)	05-96 /	19716 00	19716 00	
EC10.30, EC 10.32, EC 10.35 (6x4 Rigid & Drawbars)	09-93 /	19071 00	19071 00	19071 00 2nd rear axle
EC10.30, EC 10.32, EC 10.35 (6x4 Rigid & Drawbars)	09-93 / 04-96	19553/554 00	19553/554 00	19071 00 2nd rear axle
EC10.30, EC 10.32, EC 10.35 (6x4 Rigid & Drawbars)	05-96 /	19716 00	19716 00	19071 00 2nd rear axle
ES 6.18 (4x2Rigid)	95 /	19071 00	19071 00	
ES 6.18 (4x2Rigid)	95 / 04-96	19553/554 00	19553/554 00	ROR brakes old implement
ES 6.18 (4x2Rigid)	05-96 /	19716 00	19716 00	ROR brakes new implement
ES 8.24, ES 8.27 (6x4 Rigid & Drawbars)	95 /	19071 00	19071 00	19071 00 2nd rear axle
ES 8.24, ES 8.27 (6x4 Rigid & Drawbars)	95 / 04-96	19553/554 00	19553/554 00	19071 00 2nd rear axle
ES 8.24, ES 8.27 (6x4 Rigid & Drawbars)	05-96 /	19716 00	19716 00	19071 00 2nd rear axle
FODEN				
2000 Series: 2200	90 /	19613/614 00	19613/614 00	
3000 Series: 3049, 3053, 3063, 3250, 3300	88 /	19613/614 00	19613/614 00	
4000 Series: 4250, 4300, 4350, 4400, 4500	87 /	19613/614 00	19613/614 00	

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
FODEN (Cont'd.)				
4000 Series: 4250, 4300, 4350, 4400, 4500	82 / 87	19896 00	19896 00	
S 104, S 106, S 108 (HAULMASTER)	82 / 87	19896 00	19896 00	
HAULMASTER w/Stopmaster brakes	77 / 83	17384/385 00	17384/385 00	
FORD				
CARGO 1117 C	03-81 /	19072 00	19351 00	
CARGO 1117 C	03-81 /	19072 00	17316 00	
CARGO 1311, 1312, 1314, 1317	03-81 / 86	19072 00	17316 00	
CARGO 1411, 1413, 1415, 1417, 1418	03-81 /	19111 00	17316 00	
CARGO 1512, 1513, 1514, 1417	03-81 /	19111 00	17316 00	
CARGO 1614, 1617, 1620	03-81 / 87	19111 00	19351 00	
CARGO 1620, 1624	87 /	19887 00		
CARGO 1713, 1714, 1717, 1720, 1724,1728	87 /		19887 00	
CARGO 1824, 1924	84 / 86	19921 00	19921 00	
CARGO 2014, 2114	03-81 / 86	19072 00	19351 00	
CARGO 2118C, 2921C	89 /	19887 00	19887 00	
CARGO 2417, 2517, 2817 (ALL C & P SERIES)	03-81 / 86	19111 00	19351 00	
CARGO 2417, 2517, 2817 (ALL C & P SERIES)	03-81 / 86	19887 00		ROR Stopmaster Brakes
CARGO 2424C	87 /	19887 00	19887 00	Also 2nd rear axle
CARGO 2517C, 2521C, 2817C, 2820 D, P, 3224C	87 /	19887 00	19887 00	
CARGO 2517P, 2817P, 2824	87 / 89	19887 00	19887 00	
CARGO 2824, 3220	84 / 86	19921 00	19921 00	Also 2nd rear axle
CARGO 3224, 3424	84 /	19887 00	19887 00	
CARGO 3224, 3424	84 /	19921 00	19921 00	
CARGO 3824, 3828, 3828C	84 /	19921 00	19921 00	Also 2nd rear axle
FRUEHAUF / BENALU / SMB				
311 x 190,0 mm			19604/605 00	MER Axle
360,0 x 200,0			19718/719 00	
381 x 178,0 mm			17384/385 00	
414 x 150,0 mm			19049/199 95	5 DF
419 x 178,0 mm			19613/614 00	SMB C 2 axle
419 x 178,0 mm (16.1/2 x 7")			19036/037 00	
419 x 178,0 mm (alternative)			19790/791 00	
419 x 203,0 mm			19557/606 00	SMB C 1 axle
419 x 203,0 mm (16.1/2 x 8")			19365/366 00	
420 x 160,0 mm			19200 00	
420 x 180,0 mm			19032 00	BPW Axle
420 x 200,0 mm			19094 00	BPW Axle
GORICA				
360 x 200,0 mm Jumbo			19902/903 00	
420 x 180,0 mm			19032 00	
HANOMAG				
F 40	71 /	15349/350 90	15349/350 90	
IKARUS				
BUSES 280	84 /	19896 00	19896 00	Also 2nd rear axle
IVECO TRUCKS				
DAILY - SERIES				
59.12, K	05-91 /	17096/099 00	17096/099 00	
Z - SERIES				
50.8, 50.9, 50.10, 55.8, 55.9, 55.10	02-82 / 90	17924/925 91	17924/925 91	
60.10, 65.10	02-82 / 90	17924/925 91	17924/925 91	
65.12T	87 / 90		17635/636 01	
70.10, 75.10	02-82 / 90	17924/925 91	17924/925 91	
79.10	83 / 87	17924/925 91	17924/925 91	
79.10 , 79.12T, 79.13, 79.14	87 / 90		17635/636 01	
79.12, 79.14	83 / 87		17635/636 01	
M - SERIES				
130 NR, NT	73 /	17481 00	19072 00	
130 NT/14 & NT/20	78 /	17481 00	19072 00	
135.14 (4x2)	84 /	19384/385 00	19384/385 00	
150.16 AN Turbo, ANW Turbo	87 /	19384/385 00	19384/385 00	
159.17 (4x2)	84 / 90	19384/385 00	19384/385 00	
159.20, 150.20 A, 159.20T, 165.24	80 / 90	19384/385 00	19384/385 00	
175.17, 175.24 (4x2)	87 / 92	19384/385 00	19384/385 00	
T / P / PA - SERIES				
170 F26, T26, F35, F35T	81 / 91	19384/385 00	19384/385 00	

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
IVECO TRUCKS T / P / PA - SERIES (Cont'd.)				
170 F30 T	81 / 91	19384/385 00	19384/385 00	
190 F26, FT26, F35, F35T	/ 91	19384/385 00	19384/385 00	
190 F30, F30T	/ 91	17869 00	19694 00	
190 F35, F35T	/ 91	17869 00	19694 00	
190 PAC20 & 26	78 / 91	19384/385 00	19384/385 00	
190 PAT26	/ 91	19384/385 00	19384/385 00	
190 PC26 (4x2), PT 26 (4x2)	/ 91	19384/385 00	19384/385 00	
190 PC26 (4x4)	/ 91	19384/385 00	19384/385 00	
190 PC35, PT35 (4x2)	/ 91	19384/385 00	19384/385 00	
190.25 (4x2)	87 / 91	19384/385 00	19384/385 00	
190.29 Turbo (4x2)	82 / 91	19384/385 00	19384/385 00	
190.30 T (6x2, 6x4)	82 / 92	19384/385 00	19384/385 00	
190.30, 190.30T	82 / 92	19384/385 00	19384/385 00	
190.32 (4x2)	89 / 92	19384/385 00	19384/385 00	
190.33 T TurboStar	84 / 92	19384/385 00	19384/385 00	
190.36 TurboStar	87 / 92	19384/385 00	19384/385 00	
190.38 Turbo, T Turbo	82 / 91	19384/385 00	19384/385 00	
190.42 T TurboStar	84 / 92	19384/385 00	19384/385 00	
190.44 T TurboStar	86 / 92	19384/385 00	19384/385 00	
190.48 TurboStar	89 / 92	19384/385 00	19384/385 00	
220 F35 T (6x2, 6x4)	79 / 91	19384/385 00	19384/385 00	
220.30 Turbo (6x2, 6x4)	82 / 91	19384/385 00	19384/385 00	
220.32 (6x2)	89 / 92	19384/385 00	19384/385 00	
220.36 (6x2)	87 / 92	19384/385 00	19384/385 00	
220.38P (6x2x4)	82 / 91	19384/385 00	19384/385 00	
220.38T Turbo	86 / 91	19384/385 00	19384/385 00	
240 F26	78 / 91	19384/385 00	19384/385 00	
240 F35	78 / 91	19384/385 00	19384/385 00	
240.30/38 Turbo	/ 91	19384/385 00	19384/385 00	
240.38P (6x2)	82 / 92	19384/385 00	19384/385 00	
260 F26	78 / 91	19384/385 00	19384/385 00	
260 F35	78 / 91	19384/385 00	19384/385 00	
260 PAC26	78 / 91	19384/385 00	19384/385 00	
260 PC26 (6x6)	/ 91	19384/385 00	19384/385 00	
260 PC26, PT 26 (6x4)	/ 91	19384/385 00	19384/385 00	
260 PC35 (6x6)	/ 91	19384/385 00	19384/385 00	
260 PC35, PT35 (6x4)	79 / 91	19384/385 00	19384/385 00	
260.25 AN (6x4)	/ 91	19384/385 00	19384/385 00	
260.48	87 / 92	19384/385 00	19384/385 00	
300.23 (8x4)	84 /	19384/385 00	19384/385 00	
300.25 (8x4)	86 /	19384/385 00	19384/385 00	
300.30 (8x4)	87 /	19384/385 00	19384/385 00	
300.32 (8x4), 300.34 (8x4)	89 /	19384/385 00	19384/385 00	
330 F26	/ 91	19384/385 00	19384/385 00	
330 F35 P, PT (6x4)	79 / 91	19384/385 00	19384/385 00	
330 PC26, 35 (6x4)	/ 91	19384/385 00	19384/385 00	
330 PT35 (6x4), PC35 (6x6)	/ 91	19384/385 00	19384/385 00	
EUROCARGO				
170 E27	01-94 /	19384/385 00	19384/385 00	
175 E24	91 / 06-98	19384/385 00	19384/385 00	
175 E24	07-98 /	19384/385 00	19384/385 00	
175 E27	91 / 06-98	19384/385 00	19384/385 00	
175 E27	07-98 /	19384/385 00	19384/385 00	
176 E30	91 / 06-98	19384/385 00	19384/385 00	
176 E30	07-98 /	19384/385 00	19384/385 00	
176 E34	91 / 06-98	19384/385 00	19384/385 00	
176 E34	07-98 /	19384/385 00	19384/385 00	
179 E24	91 / 06-98	19384/385 00	19384/385 00	
179 E24	07-98 /	19384/385 00	19384/385 00	
179 E27	91 / 06-98	19384/385 00	19384/385 00	
179 E27	07-98 /	19384/385 00	19384/385 00	
179 E30	91 / 06-98	19384/385 00	19384/385 00	
179 E30	07-98 /	19384/385 00	19384/385 00	
180 E27	01-94 /	19384/385 00	19384/385 00	
325 E27	91 /	19384/385 00	19384/385 00	
390 E30	91 /	19384/385 00	19384/385 00	

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
IVECO TRUCKS EUROCARGO (Cont'd.)				
390 E34	91 /	19384/385 00	19384/385 00	
EUROTECH				
MP 180 E52	92 / 04-96		19553/554 00	
MP 180 E52	05-96 / 08-98		19716 00	
MP 190 E34 (4x2)	93 / 04-96		19553/554 00	
MP 190 E34 (4x2)	05-96 / 08-98		19716 00	
MP 190 E38 (4x2)	93 / 04-96		19553/554 00	
MP 190 E38 (4x2)	05-96 / 08-98		19716 00	
MP 190 E42 (4x2)	93 / 04-96		19553/554 00	
MP 190 E42 (4x2)	05-96 / 08-98		19716 00	
MP 190 E52	92 / 04-96		19553/554 00	
MP 190 E52	05-96 / 08-98		19716 00	
MP 240 E30 (6x2)	97 / 08-98		19716 00	
MP 240 E34 (6x2)	09-95 / 96		19553/554 00 or 19555/556 00	
MP 240 E34 (6x2)	05-96 / 08-98		19716 00	
MP 240 E38 (6x2)	92 / 04-96		19553/554 00 or 19555/556 00	
MP 240 E38 (6x2)	05-96 / 08-98		19716 00	
MP 240 E42 (6x2)	92 / 04-96		19553/554 00 or 19555/556 00	
MP 240 E42 (6x2)	05-96 / 08-98		19716 00	
MP 240 E52 (6x2)	92 / 04-96		19553/554 00 19555/556 00	
MP 240 E52 (6x2)	05-96 / 08-98		19716 00	
MP 260 E38 (6x4)	92 / 04-96		19553/554 00 or 19555/556 00	
MP 260 E38 (6x4)	05-96 / 08-98		19716 00	
MP 260 E42 (6x4)	92 / 04-96		19553/554 00 or 19555/556 00	
MP 260 E42 (6x4)	05-96 / 08-98		19716 00	
MP 260 E52	92 / 04-96		19553/554 00 or 19555/556 00	
MP 260 E52	05-96 / 08-98		19716 00	
MP 400 E34 (4x2, 6x2, 6x4)	92 / 04-96		19553/554 00	
MP 400 E34 (4x2, 6x2, 6x4)	05-96/08-98		19716 00	
MP 400 E38 (4x2, 6x2, 6x4)	92 / 04-96		19553/554 00	
MP 400 E38 (4x2, 6x2, 6x4)	05-96/08-98		19716 00	
MP 400 E38 (6x2 Tractors)	11-93 / 04-96		19553/554 00 or 19555/556 00	
MP 400 E38 (6x2 Tractors)	05-96 / 12-96		19716 00	
MP 400 E42 (4x2)	92 / 04-96		19553/554 00	
MP 400 E42 (4x2)	05-96/08-98		19716 00	
MP 400 E42 (6x2 Tractors)	09-92 / 04-96		19553/554 00 or 19555/556 00	
MP 400 E42 (6x2 Tractors)	05-96 / 08-98		19716 00	
MP 400 E52	92 / 04-96		19553/554 00	
MP 400 E52	05-96/08-98		19716 00	
MP 440 E34	92 / 04-96		19553/554 00	
MP 440 E34	05-96/08-98		19716 00	
MP 440 E38	92 / 04-96		19553/554 00	
MP 440 E38	05-96/08-98		19716 00	
MP 440 E38 (6x2 Tractors)	93 / 04-96		19553/554 00 or 19555/556 00	
MP 440 E38 (6x2 Tractors)	05-96 / 08-98		19716 00	
MP 440 E42	92 / 04-96		19553/554 00	
MP 440 E42	05-96/08-98		19716 00	
MP 440 E42 (6x2 Tractors)	93 / 04-96		19553/554 00 or 19555/556 00	
MP 440 E42 (6x2 Tractors)	05-96 / 08-98		19716 00	
MP 440 E52	92 / 04-96		19553/554 00 or 19555/556 00	
MP 440 E52	05-96 / 08-98		19716 00	
MT 180 E24 (4x2)	92 / 96		19384/385 00	Chass. 4-196435 /
MT 180 E27 (4x2)	92 / 96		19384/385 00	Chass. 4-196435 /
MT 180 E30 (4x2)	92 / 96		19384/385 00	Chass. 4-196435 /
MT 180 E34 (4x2)	92 / 93		19384/385 00	Chass. 4-196435 /
MT 190 E24 (4x2)	97 / 08-98		19384/385 00	Chass. 4-196435 /
MT 190 E27 (4x2)	97 / 08-98		19384/385 00	Chass. 4-196435 /

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
IIVECO TRUCKS EUROCARGO (Cont'd.)				
MT 190 E30 (4x2)	97 / 08-98		19384/385 00	Chass. 4-196435 /
MT 325 E27 (4x2)	09-92 /		19384/385 00	
MT 400 E30 (4x2)	92 / 08-98		19384/385 00	
MT 400 E34 (4x2)	09-92 /		19384/385 00	
EUROSTAR				
LD 190 E38 P (4x2)	93 / 04-96		19553/554 00	
LD 190 E38 P (4x2)	05-96 / 08-98		19716 00	
LD 190 E42 (4x2)	93 / 04-96		19553/554 00	
LD 190 E42 (4x2)	05-96 / 08-98		19716 00	
LD 190 E47 (4x2)	95 / 04-96		19553/554 00	
LD 190 E47 (4x2)	05-96 / 08-98		19716 00	
LD 190 E52 (4x2)	95 / 04-96		19553/554 00	
LD 190 E52 (4x2)	05-96 / 08-98		19716 00	
LD 240 E38 (6x2/2/4)	93 / 04-96		19553/554 00 or 19555/556 00	
LD 240 E38 (6x2/2/4)	05-96 / 08-98		19716 00	
LD 240 E42 (6x2/2/4)	93 / 04-96		19553/554 00 or 19555/556 00	
LD 240 E42 (6x2/2/4)	05-96 / 08-98		19716 00	
LD 240 E47 P (6x2/2/4)	95 / 04-96		19553/554 00 or 19555/556 00	
LD 240 E47 P (6x2/2/4)	05-96 / 08-98		19716 00	
LD 240 E52 P (6x2/2/4)	93 / 04-96		19553/554 00 or 19555/556 00	
LD 240 E52 P (6x2/2/4)	05-96 / 08-98		19716 00	
LD 260 E38 P (6x4)	95 / 04-96		19553/554 00	
LD 260 E38 P (6x4)	05-96 / 08-98		19716 00	
LD 260 E42 P (6x4)	95 / 04-96		19553/554 00	
LD 260 E42 P(6x4)	05-96 / 08-98		19716 00	
LD 260 E47 (6x4)	95 / 04-96		19553/554 00	
LD 260 E47 (6x4)	05-96 / 08-98		19716 00	
LD 260 E52 (6x4)	95 / 04-96		19553/554 00	
LD 260 E52 (6x4)	05-96 / 08-98		19716 00	
LD 400 E38 TXP (6x2/4)	94 / 04-96		19553/554 00 or 19555/556 00	
LD 400 E38 TXP (6x2/4)	05-96 / 08-98		19716 00	
LD 400 E42 TXP (6x2/4)	94 / 04-96		19553/554 00 or 19555/556 00	
LD 400 E42 TXP (6x2/4)	05-96 / 08-98		19716 00	
LD 440 E38 T (4x2)	93 / 04-96		19553/554 00	
LD 440 E38 T (4x2)	05-96 / 08-98		19716 00	
LD 440 E38 TX (6x2/4)	94 / 04-96		19553/554 00 or 19555/556 00	
LD 440 E38 TX (6x2/4)	05-96 / 08-98		19716 00	
LD 440 E38 TZ (6x4)	95 / 04-96		19553/554 00	
LD 440 E38 TZ (6x4)	05-96 / 08-98		19716 00	
LD 440 E42 T (4x2)	93 / 04-96		19553/554 00	
LD 440 E42 T (4x2)	05-96 / 08-98		19716 00	
LD 440 E42 TX (6x2/4)	94 / 04-96		19553/554 00 or 19555/556 00	
LD 440 E42 TX (6x2/4)	05-96 / 08-98		19716 00	
LD 440 E42 TZ (6x4)	93 / 04-96		19553/554 00	
LD 440 E42 TZ (6x4)	05-96 / 08-98		19716 00	
LD 440 E47 T (4x2)	95 / 04-96		19553/554 00	
LD 440 E47 T (4x2)	05-96 / 08-98		19716 00	
LD 440 E52 T (4x2)	95 / 04-96		19553/554 00	
LD 440 E52 T (4x2)	05-96 / 08-98		19716 00	
LD 440 R52 TZ (6x4)	93 / 04-96		19553/554 00	
LD 440 R52 TZ (6x4)	05-96 / 08-98		19716 00	
EUROTRAKKER				
MP 190 E30 (4x2, 4x4)	05-96 /	19716 00	19716 00	
MP 190 E30 (4x2, 4x4)	93 / 04-96	19553/554 00	19553/554 00	
MP 190 E34 (4x2, 4x4)	93 / 04-96	19553/554 00	19553/554 00	
MP 190 E34 (4x2, 4x4)	05-96 /	19716 00	19716 00	
MP 190 E37 (4x2, 4x4)	93 / 04-96	19553/554 00	19553/554 00	
MP 190 E37 (4x2, 4x4)	05-96 /	19716 00	19716 00	
MP 190 E42 (4x2, 4x4)	95 / 04-96	19553/554 00	19553/554 00	
MP 190 E42 (4x2, 4x4)	05-96 /	19716 00	19716 00	
MP 260 E30 (6x4)	93 / 04-96	19553/554 00	19553/554 00	
MP 260 E30 (6x4)	05-96 /	19716 00	19716 00	

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
IVECO TRUCKS EUROTRAKKER (Cont'd.)				
MP 260 E34 (6x4, 6x6)	93 / 04-96	19553/554 00	19553/554 00	
MP 260 E34 (6x4, 6x6)	05-96 /	19716 00	19716 00	
MP 260 E37 (6x4, 6x6)	93 / 04-96	19553/554 00	19553/554 00	
MP 260 E37 (6x4, 6x6)	05-96 /	19716 00	19716 00	
MP 260 E42 (6x4, 6x6)	93 / 04-96	19553/554 00	19553/554 00	
MP 260 E42 (6x4, 6x6)	05-96 /	19716 00	19716 00	
MP 340 E34 (8x4/4)	94 / 04-96	19553/554 00	19553/554 00	
MP 340 E34 (8x4/4)	05-96 /	19716 00	19716 00	
MP 340 E37 (8x4/4)	94 / 04-96	19553/554 00	19553/554 00	
MP 340 E37 (8x4/4)	05-96 /	19716 00	19716 00	
MP 340 E42 (8x4/4)	95 / 04-96	19553/554 00	19553/554 00	
MP 340 E42 (8x4/4)	05-96 /	19716 00	19716 00	
MP 380 E34 (6x4)	93 / 04-96	19553/554 00	19553/554 00	
MP 380 E34 (6x4)	05-96 /	19716 00	19716 00	
MP 380 E37 (6x4, 6x6)	93 / 04-96	19553/554 00	19553/554 00	
MP 380 E37 (6x4, 6x6)	05-96 /	19716 00	19716 00	
MP 380 E42 (6x4, 6x6)	93 / 04-96	19553/554 00	19553/554 00	
MP 380 E42 (6x4, 6x6)	05-96 /	19716 00	19716 00	
MP 400 E34 (4x2)	93 / 04-96	19553/554 00	19553/554 00	
MP 400 E34 (4x2)	05-96 /	19716 00	19716 00	
MP 400 E37 (4x2, 4x4)	93 / 04-96	19553/554 00	19553/554 00	
MP 400 E37 (4x2, 4x4)	05-96 /	19716 00	19716 00	
MP 400 E42 (4x2, 4x4)	95 / 04-96	19553/554 00	19553/554 00	
MP 400 E42 (4x2, 4x4)	05-96 /	19716 00	19716 00	
MP 410 E37 (8x4/4)	94 / 04-96	19553/554 00	19553/554 00	
MP 410 E37 (8x4/4)	05-96 /	19716 00	19716 00	
MP 410 E42 (8x4/4, 8x8/4)	94 / 04-96	19553/554 00	19553/554 00	
MP 410 E42 (8x4/4, 8x8/4)	05-96 /	19716 00	19716 00	
MP 440 E34 (6x4)	94 / 04-96	19553/554 00	19553/554 00	
MP 440 E34 (6x4)	05-96 /	19716 00	19716 00	
MP 440 E37 (6x4)	93 / 04-96	19553/554 00	19553/554 00	
MP 440 E37 (6x4)	05-96 /	19716 00	19716 00	
MP 440 E42 (6x4)	97 /	19716 00	19716 00	
MP 720 E37 (6x4, 6x6)	94 / 04-96	19553/554 00	19553/554 00	
MP 720 E37 (6x4, 6x6)	05-96 /	19716 00	19716 00	
MP 720 E42 (6x4, 6x6)	97 /	19716 00	19716 00	
MP 720 E47 (6x4)	09-98 /	19716 00	19716 00	
IVECO BUSES				
MAGIRUS Touring bus M 2000 (R119 I)	78 /	19384/385 00	19384/385 00	
MAGIRUS Touring bus M 2000 (R119 II)	04-80 /	19384/385 00	19384/385 00	
KAROSA				
B 731, C 734, C 735, LC 736	81 / 86		19896 00	
KÄSSBOHRER				
CONFORTCLASS S 315 GT, GT-HS			19849/850 00	
CONFORTCLASS S 317 GT-HD, S 319 GT-HD			19849/850 00	
MULTICLASS S 313 UL	91 /		19847/848 00	
MULTICLASS S 315 UL, H			19847/848 00	
MULTICLASS SG 321 UL	91 /		19847/848 00	19849/850 00 2nd rear axle
SETRA S 130 ES	82 / 86			19847/848 00 2nd rear axle
SETRA S 140	83 / 88	19849/850 00	19847/848 00	
SETRA S 140	89 /		19847/848 00	
SETRA S 210, HD, HDV	83 / 88	19849/850 00		
SETRA S 211, S 212 HUE, S 213, S 214, S 215 SL, UL	83 / 88	19849/850 00	19847/848 00	
SETRA S 211, S 212 HUE, S 213, S 214, S 215 SL, UL	89 /		19847/848 00	
SETRA S 215 HDH, S 216 HDS	83 /		19847/848 00	19849/850 00 2nd rear axle
SETRA S 215 NR	91 /		19847/848 00	
SETRA S 228 DT	84 /		19847/848 00	19849/850 00 2nd rear axle
SETRA S 300 N	89 /	19849/850 00	19847/848 00	
SETRA S 309 HD, S 312 HD, S 315 HD, HDH	91 /		19847/848 00	
SETRA S 313 UL	91 /		19847/848 00	
SETRA SG 219 SL, SG 221 UL	84 / 87	19849/850 00	19847/848 00	
TOPCLASS S 309 HD, S 312 HD, S 315 HD, HDH, S 316 HDS	91 /		19847/848 00	
TOPCLASS S 315 HDH-3, S 317 HDH-3			19847/848 00	19849/850 00 2nd rear axle
TOPCLASS S 328 DT				19849/850 00 2nd rear axle
300 x 200,0 mm			19515/516 00	
300 x 200,0 mm			19574 00	S-Cam Brakes

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
KÄSSBOHRER (Cont'd.)				
400 x 150,0 mm			19168/169 00	
400 x 200,0 mm			19166/167 00	S-Cam Brakes
420 x 180,0 mm			19032 00	BPW Axle
420 x 200,0 mm			19094 00	BPW Axle
KNOTT				
420 x 160,0 mm			19200 00	
420 x 180,0 mm			19032 00	
LAG				
300 x 200,0 mm			19515/516 00	SAF Axle
419 x 219,1 mm			19369/370 00	ROR Axle
420 x 200,0 mm			19094 00	BPW Axle
LECINENA				
311 x 190,5 mm			19604/605 00	
420 x 200,0 mm			19094 00	BPW Axle
LECITRAILER				
311 x 190,5 mm			19604/605 00	
420 x 200,0 mm			19094 00	BPW Axle
LEYLAND				
CONSTRUCTOR 24.15	81 / 83	19111 00		
CONSTRUCTOR 24.18	80 / 90	19111 00		
CONSTRUCTOR 24.21	80 / 83	19111 00		
CONSTRUCTOR 30.19, 30.20, 30.21, 30.23, 30.25	81 / 82	19111 00		
CRUISER 16.15	82 / 83	19111 00		
CRUISER 16.18, 16.21,	81 / 90	19111 00		
CRUISER 16.23	83 / 90	19111 00	19371 00	
FA 45.120, 45.130	91 /		15817/823 00	
FA 50.150	90 / 92	17132 00	17316 00	
FREIGHTER 15.11, 15.14, 16.14	83 / 90	19072 00		
FREIGHTER 16.13, 16.15	81 / 83	19072 00		
FT 80.300, FT 80.330	90 / 91	19921 00	19921 00	
FTG 80.330	90 / 91	19921 00		19921 00 2nd rear axle
ROADRUNNER 6 SERIES	86 / 91		15817/823 00	
ROADRUNNER 8 SERIES	86 / 91		15817/823 00	
ROADTRAIN 16.25, 16.28, 16.29, 17.25, 17.27, 17.28	80 / 86	19921 00	19921 00	
ROADTRAIN 17.29, 17.30, 17.32, 17.34, 17.35, 19.28	84 / 86	19921 00	19921 00	
ROADTRAIN 20.33	88 / 90	19921 00		19921 00 2nd rear axle
TERRIER TR 650, TR 738, TR 850	70 / 84	17555 00		
LOHR				
303,0 x 200,0 mm			19762/763 00	
419 x 203,0 mm			19365/366 00	
MAN TRUCKS				
G - SERIES (MAN/VW)				
6.90, E , FK	78 / 88	15817/823 00	15817/823 00	Perrot brakes
6.100	87 / 93	15817/823 00	15817/823 00	to 8,5 tons Perrot
8.100	87 / 93	15817/823 00	15817/823 00	to 8,5 tons Perrot
8.136 FAE	12-83 / 08-88	17017 00	17017 00	
8.150	87 / 93	15817/823 00	15817/823 00	to 8,5 tons Perrot
9.136 FAE	12-83 / 08-88	17017 00	17017 00	
9.150	87 / 93	15817/823 00	15817/823 00	to 8,5 tons Perrot
10.150	87 / 93	15817/823 00	15817/823 00	to 8,5 tons Perrot
14 up to 41 Tons SERIES				
14.192	77 / 88	17682 00	19495 00	
14.220	02-82 / 89	17238 00	19495 00	19496 00 rear optional
14.240	04-78 / 90	17238 00	19495 00	19496 00 rear optional
15.168	83 / 89	17238 00	19495 00	
15.220	02-82 / 89		19495 00	19496 00 rear optional
15.240	02-82 / 89		19495 00	19496 00 rear optional
16.240	01-82 / 89		19495 00	19496 00 rear optional
16.280	02-79 / 89		19495 00	19496 00 rear optional
16.291	02-79 / 89		19495 00	19496 00 rear optional
16.331	05-81 / 88		19496 00	
16.332	08-86 / 89	19495 00	19496 00	
16.360	08-86 / 89		19495 00	19496 00 rear optional
16.362	08-86 / 89	19495 00	19496 00	

Application Catalogue

Brake Linings



MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
MAN TRUCKS 14 up to 41 Tons SERIES (Cont'd.)				
17.136	04-84 / 89		19495 00	19496 00 rear optional
17.152	08-87 / 89		19496 00	
17.170	02-84 / 89		19495 00	19496 00 rear optional
17.182	08-87 / 89		19496 00	
17.192	02-84 / 89		19495 00	19496 00 rear optional
17.220	06-81 / 90		19495 00	19496 00 rear optional
17.222	08-87 / 89		19496 00	
17.232	08-87 / 89		19495 00	19496 00 rear optional
17.240	08-79 / 89		19495 00	19496 00 rear optional
19.240	01-79 / 90		19496 00	
19.281	01-79 / 90		19496 00	
19.291	01-79 / 90		19496 00	
19.321	01-79 / 90		19496 00	
19.331	01-79 / 90		19496 00	
19.361	01-79 / 90		19496 00	
20.240	05-78 / 90		19495 00	19496 00 rear optional
20.280	05-78 / 90		19495 00	19496 00 rear optional
22.331	05-78 / 90		19495 00	19496 00 rear optional
24.192	02-80 / 90		19495 00	19496 00 rear optional
24.220	80 / 88		19495 00	19496 00 rear optional
24.240	02-80 / 90		19495 00	19496 00 rear optional
24.291	02-80 / 90		19495 00	19496 00 rear optional
24.331	02-80 / 90		19495 00	19496 00 rear optional
24.361	02-80 / 90		19495 00	19496 00 rear optional
30.291	02-84 / 86		19495 00	19496 00 rear optional
30.331	02-84 / 86		19495 00	19496 00 rear optional
32.240	08-79 / 89		19495 00	19495 00 2nd rear axle
32.240	08-79 / 88		19496 00	19496 00 2nd rear axle
32.281	08-79 / 89		19495 00	19495 00 2nd rear axle
32.281	08-79 / 88		19496 00	19496 00 2nd rear axle
32.291	08-79 / 89		19495 00	19495 00 2nd rear axle
32.291	08-79 / 88		19496 00	19496 00 2nd rear axle
32.321	08-79 / 89		19495 00	19495 00 2nd rear axle
32.321	08-79 / 88		19496 00	19496 00 2nd rear axle
32.331	08-79 / 89		19495 00	19495 00 2nd rear axle
32.331	08-79 / 88		19496 00	19496 00 2nd rear axle
32.361	08-79 / 89		19495 00	19495 00 2nd rear axle
32.361	08-79 / 88		19496 00	19496 00 2nd rear axle
33.291	03-82 / 88		19495 00	19495 00 2nd rear axle
33.291	03-82 / 88		19496 00	19496 00 2nd rear axle
33.320 DF, DA	77 / 88		19495 00	19495 00 2nd rear axle
33.320 DF, DA	77 / 88		19496 00	19496 00 2nd rear axle
33.331	03-82 / 88		19495 00	19495 00 2nd rear axle
33.331	03-82 / 88		19496 00	19496 00 2nd rear axle
38.320 DFAS, DFAK, DFS, DFK, DF, DA	75 / 88		19495 00	
40.365	/ 87		19496 00	19496 00 2nd rear axle
40.400	82 / 88		19496 00	19496 00 2nd rear axle
40.440	82 / 88		19496 00	19496 00 2nd rear axle
41.361	03-82 / 88		19495 00	19496 00 rear optional
M90 - SERIES (12 up to 24 Tons)				
12.152	12-88 / 05-94	17017 00	19177 00	
12.192	07-90 / 06-96	17017 00	19177 00	
12.222	05-94 / 06-96	17017 00	19177 00	
12.232	08-88 / 06-96	17017 00	19177 00	
12.262	08-95 / 06-96	17017 00	19177 00	
12.272	09-91 / 06-96	17017 00	19177 00	
14.152	12-88 / 06-96	17017 00	19177 00	
14.162	08-95 / 06-96	17017 00	19177 00	
14.192	08-88 / 06-96	17017 00	19177 00	
14.222	05-94 / 06-96	17017 00	19177 00	
14.232	08-88 / 06-96	17017 00	19177 00	
14.262	08-95 / 06-96	17017 00	19177 00	
14.272	09-91 / 06-96	17017 00	19177 00	
17.192			19496 00	
17.222			19496 00	
17.232			19496 00	
17.272			19496 00	
17.322			19496 00	



MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
MAN TRUCKS M90 - SERIES (12 up to 24 Tons) (Cont'd.)				
17.332			19496 00	
17.373			19496 00	
17.422			19496 00	
17.502			19496 00	
18.192			19495 00	
18.222			19495 00	
18.232			19495 00	
18.262			19495 00	
18.272			19495 00	
24.192			19495 00	17238 00 trailer axle
24.222			19495 00	17238 00 trailer axle
24.232			19495 00	17238 00 trailer axle
24.272			19495 00	17238 00 trailer axle
M2000 - SERIES (14 up to 25 Tons)				
14.163 LK	08-95 /	17017 00	19177 00	
14.163, LC, LLC	08-95 /		19177 00	
14.224 LC, LLC, LL	08-95 /		19177 00	
14.224 LK, LAK, MK, MAK	08-95 /	17017 00	19177 00	
14.224 MC, MLC, ML, MLS	08-95 /		19177 00	
14.264 LAC, LK, LAK	08-95 /	17017 00	19177 00	
14.264 LC, LLC, LL	08-95 /		19177 00	
14.264 MC, MLC, ML	08-95 /		19177 00	
14.264 MLS	08-95 /		19177 00	
15.163 LC, LLC	08-95 /		19495 00	19496 00 rear optional
15.163 LK	08-95 /		19495 00	
15.224 LC, LLC, LL	08-95 /		19495 00	19496 00 rear optional
15.224 LK	08-95 /		19495 00	
15.264 LC, LLC, LL	08-95 /		19495 00	19496 00 rear optional
15.264 LK	08-95 /		19495 00	
18.224 LC, LLC, LL	08-95 /		19495 00	19496 00 rear optional
18.224 LK, LLK, LAK	08-95 /		19495 00	
18.224 MC, MLC, ML, MLS	08-95 /		19495 00	19496 00 rear optional
18.224 MK, MLK, MAK	08-95 /		19495 00	
18.264 LC, LLC, LL	08-95 /		19495 00	19496 00 rear optional
18.264 LK, LLK, LAK	08-95 /		19495 00	
18.264 MC, MLC, ML, MLS	08-95 /		19495 00	19496 00 rear optional
18.264 MK, MLK, MAK	08-95 /		19495 00	
25.224 MNLC, MNLLC	08-95 /		19495 00	19496 00 rear optional
25.264 MNLC, MNLL	08-95 /		19495 00	19496 00 rear optional
F90 - SERIES (12 up to 48 Tons)				
19.242 F, FL, FLL	01-88 / 02-89	19495 00	19496 00	
19.242 FS, FLS, FK	01-88 / 02-89	19495 00	19496 00	
19.262 F, FL, FLL	01-88 / 02-90	19495 00	19496 00	
19.262 FA, FAK, FAZ (4x4)	02-89 / 02-90		19496 00	
19.262 FS, FLS, FK	01-88 / 02-90	19495 00	19496 00	
19.272 F, FL, FLL	02-90 / 05-95	19495 00	19496 00	
19.272 FA, FAK, FAZ (4x4)	02-90 / 05-95		19496 00	
19.272 FS, FLS, FK	02-90 / 05-95	19495 00	19496 00	
19.292 F, FL, FLL	07-86 / 02-90	19495 00	19496 00	
19.292 FA, FAK, FAZ (4x4)	05-88 / 02-90		19496 00	
19.292 FS, FLS, FK	07-86 / 02-90	19495 00	19496 00	
19.322 F, FL, FLL	02-90 / 05-95	19495 00	19496 00	
19.322 FA, FAK, FAZ (4x4)	02-90 / 06-96		19496 00	
19.322 FS, FLS, FK	02-90 / 05-95	19495 00	19496 00	
19.322 U, ULL	02-90 / 05-94	19495 00	19496 00	
19.332 F, FL, FLL	07-86 / 02-90	19495 00	19496 00	
19.332 FA, FAK, FAZ (4x4)	05-88 / 02-90		19496 00	
19.332 FS, FLS, FK	07-86 / 02-90	19495 00	19496 00	
19.332 U, ULL	07-86 / 02-90	19495 00	19496 00	
19.342 F, FL, FLL	05-94 / 05-95	19495 00	19496 00	
19.342 FA, FAK, FAZ (4x4)	05-94 / 06-96		19496 00	
19.342 FS, FLS, FK	05-94 / 05-95	19495 00	19496 00	
19.362 F, FK, FL, FLL	07-86 / 02-90	19495 00	19496 00	
19.362 FA, FAK, FAZ (4x4)	05-88 / 02-90		19496 00	
19.362 FS, FLS, U, ULL	07-86 / 01-91	19495 00	19496 00	
19.372 F, FL, FLL, U, ULL	02-90 / 05-95	19495 00	19496 00	
19.372 FA, FAK, FAZ (4x4)	02-90 / 06-96		19496 00	
19.402 F, FL, C3484FLL	05-94 / 05-95	19495 00	19496 00	

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
MAN TRUCKS F90 - SERIES (12 up to 48 Tons) (Cont'd.)				
19.402 FA, FAK, FAZ (4x4)	05-94 / 06-96		19496 00	
19.402 FS, FLS, FK	05-94 / 05-95	19495 00	19496 00	
19.422 F, FL, FLL	02-90 / 05-95	19495 00	19496 00	
19.422 FA, FAK, FAZ (4x4)	02-90 / 06-96		19496 00	
19.422 FS, FLS, FK, U, ULL	02-90 / 05-95	19495 00	19496 00	
19.462 F, FL, FS, FLS, FK	05-87 / 02-90	19495 00	19496 00	
19.502 FK	08-89 /	19495 00	19496 00	
19.502 F, FL, FLL	02-90 / 06-96	19495 00	19496 00	
19.502 FS, FLS	02-90 / 06-96	19495 00	19496 00	
23.272 FNL	09-86 / 94	19495 00	19496 00	17238 00 auxiliary axle
23.322 FNL	09-86 / 94	19495 00	19496 00	17238 00 auxiliary axle
23.372 FNL	09-86 / 94	19495 00	19496 00	17238 00 auxiliary axle
23.422 FNL	09-86 / 94	19495 00	19496 00	17238 00 auxiliary axle
24.242 DF, DFS, DFK	01-88 / 07-89	19495 00	19496 00	
24.242 FNL, FNLL	01-88 / 02-90	19495 00	19496 00	17238 00 auxiliary axle
24.262 DF, DFS, DFLS, DFK	01-88 / 02-90	19495 00	19496 00	
24.262 FNL, FNLL	01-88 / 06-96	19495 00	19496 00	17238 00 auxiliary axle
24.272 DF, DFS, DFLS, DFK	02-90 / 12-90	19495 00	19496 00	
24.272 FNL, FNLL	02-90 / 05-95	19495 00	19496 00	17238 00 auxiliary axle
24.272 FNLS, FVLS	02-90 / 05-95	19495 00	19496 00	17238 00 auxiliary axle
24.292 DF, DFS, DFLS, DFK	04-87 / 02-90	19495 00	19496 00	
24.292 FNL, FNLL	10-86 / 02-90	19495 00	19496 00	17238 00 auxiliary axle
24.292 FNLS, FVLS	10-86 / 02-90	19495 00	19496 00	17238 00 auxiliary axle
24.302 DF, DFS, DFLS, DFK	02-90 / 05-95	19495 00	19496 00	
24.302 FNL, FNLL	05-90 / 10-90	19495 00	19496 00	17238 00 auxiliary axle
24.322 DF, DFS, DFLS, DFK	02-90 / 12-90	19495 00	19496 00	
24.322 FNL, FNLL	02-90 / 05-95	19495 00	19496 00	17238 00 auxiliary axle
24.322 FNLS, FLS	02-90 / 05-95	19495 00	19496 00	17238 00 auxiliary axle
24.322 UNL, UNLL	02-90 / 12-90	19495 00	19496 00	17238 00 auxiliary axle
24.332 DF, DFS, DFLS, DFK	04-87 / 02-90	19495 00	19496 00	
24.332 FNL, FNLL	10-86 / 02-90	19495 00	19496 00	17238 00 auxiliary axle
24.332 FNLS, FVLS	10-86 / 02-90	19495 00	19496 00	17238 00 auxiliary axle
24.332 UNL, UNLL	10-86 / 02-90	19495 00	19496 00	17238 00 auxiliary axle
24.342 FNL, FNLL	05-94 / 05-95	19495 00	19496 00	17238 00 auxiliary axle
24.362 DF, DFS, DFLS, DFK	04-87 / 02-90	19495 00	19496 00	
24.362 FNL, FNLL	10-86 / 02-90	19495 00	19496 00	17238 00 auxiliary axle
24.362 FNLS, FVLS	10-86 / 02-90	19495 00	19496 00	17238 00 auxiliary axle
24.362 UNL, UNLL	10-86 / 02-90	19495 00	19496 00	17238 00 auxiliary axle
24.372 DF, DFS, DFLS, DFK	02-90 / 04-95	19495 00	19496 00	
24.372 FNL, FNLL	02-90 / 05-95	19495 00	19496 00	17238 00 auxiliary axle
24.372 FNLS, FVLS	02-90 / 05-95	19495 00	19496 00	17238 00 auxiliary axle
24.372 FVL, FVLS	05-90 / 12-90	19495 00	19496 00	17238 00 auxiliary axle
24.372 UNL, UNLL	02-90 / 12-90	19495 00	19496 00	17238 00 auxiliary axle
24.402 FNL, FNLL	05-94 / 05-95	19495 00	19496 00	17238 00 auxiliary axle
24.422 DF, DFS, DFLS, DFK	02-90 / 12-90	19495 00	19496 00	
24.422 FNL, FNLL	02-90 / 05-95	19495 00	19496 00	17238 00 auxiliary axle
24.422 UNL, UNLL	02-90 / 12-90	19495 00	19496 00	17238 00 auxiliary axle
24.462 DF, DFS, DFLS, DFK	02-89 / 02-90	19495 00	19496 00	
24.462 FNL	04-89 / 02-90	19495 00	19496 00	17238 00 auxiliary axle
24.462 FVLS	05-87 / 07-87	19495 00	19496 00	17238 00 auxiliary axle
24.502 DF	02-90 / 12-90	19495 00	19496 00	
24.502 FNL	02-90 / 12-90	19495 00	19496 00	17238 00 auxiliary axle
25.272 FNL, FNLL	09-90 / 10-93	19495 00	19496 00	17238 00 auxiliary axle
25.272 DF, DFS, DFLS, DFK	09-90 / 12-92	19495 00	19496 00	
25.302 DI DFS, DFLS, DFK	09-90 / 12-91	19495 00	19496 00	
25.302 FNL, FNLL	09-90 / 12-91	19495 00	19496 00	17238 00 auxiliary axle
25.302 FNLS, FVLS	09-90 / 12-91	19495 00	19496 00	17238 00 auxiliary axle
25.322 DF, DFS, DFLS, DFK	09-90 / 12-92	19495 00	19496 00	
25.322 FNL, FNLL	09-90 / 12-92	19495 00	19496 00	17238 00 auxiliary axle
25.322 FNLS, FVLS	09-90 / 12-92	19495 00	19496 00	17238 00 auxiliary axle
25.322 UNL, UNLL	09-90 / 12-92	19495 00	19496 00	
25.372 DF, DFS, DFLS, DFK	09-90 / 12-92	19495 00	19496 00	
25.372 FNLS, FVLS	09-90 / 10-93	19495 00	19496 00	17238 00 auxiliary axle
25.372 FVLS, FNL, FNLL	09-90 / 10-93	19495 00	19496 00	17238 00 auxiliary axle
25.372 UNL, UNLL	09-90 / 12-92	19495 00	19496 00	
25.422 DF, DFS, DFLS, DFK	09-90 / 12-92	19495 00	19496 00	
25.422 FNL, FNLL	09-90 / 12-92	19495 00	19496 00	17238 00 auxiliary axle
25.422 FNLS, FVLS	09-90 / 12-92	19495 00	19496 00	17238 00 auxiliary axle

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
MAN TRUCKS F90 - SERIES (12 up to 48 Tons) (Cont'd.)				
25.422 UNL, UNLL	09-90 / 12-92	19495 00	19496 00	
25.502 DF, DFS	09-90 / 12-92	19495 00	19496 00	
25.502 FNL	09-90 / 12-92	19495 00	19496 00	17238 00 auxiliary axle
26.242 DF, DFS, DFK	01-88 / 07-89		19496 00	
26.242 DFAK	02-89 / 07-89		19496 00	
26.262 DF, DFS, DFK	01-88 / 02-90		19496 00	
26.262 DFA, DFAS, DFAK	02-89 / 02-90		19496 00	
26.272 DF, DFS, DFLS, DFK	02-90 / 06-96		19496 00	
26.272 DFA, DFAS, DFAK	02-90 / 12-92		19496 00	
26.272 FNL, FNLL, FNLS, FVLS	09-90 / 95	19495 00	19496 00	17238 00 auxiliary axle
26.292 DF, DFS, DFK	09-87 / 02-90		19496 00	
26.292 DFA, DFAS, DFAK	05-88 / 02-90		19496 00	
26.302 DF, DFS, DFK	05-90 / 12-91		19496 00	
26.302 DFA, DFAS, DFAK	05-90 / 91		19496 00	
26.302 FNL, FNLL, FNLS, FVLS	09-90 / 91	19495 00	19496 00	17238 00 auxiliary axle
26.322 DF, DFS, DFLS, DFK	02-90 / 06-96		19496 00	
26.322 DFA, DFAS, DFAK	02-90 / 92		19496 00	
26.322 FNL, FNLL, FNLS, FVLS	09-90 / 95	19495 00	19496 00	17238 00 auxiliary axle
26.322 UNL, 26.322 UNLL	09-90 / 05-94		19496 00	
26.332 DF, DFS, DFK	09-87 / 02-90		19496 00	
26.332 DFA, DFAS, DFAK	05-88 / 02-90		19496 00	
26.342 DF, DFL, DFS, DFK, DFLK	04-94 / 06-96		19496 00	
26.372 DF, DFS, DFK	01-89 / 94		19496 00	
26.372 DFA, DFAK, DFAS	01-89 / 94		19496 00	
26.372 DFN, FVL, FVLS, FNL, FN	01-89 / 94	19495 00	19496 00	17238 00 auxiliary axle
26.422 D, DFS, DFK	01-89 / 94		19496 00	
26.422 DFA, DFAK, DFAS	01-89 / 94		19496 00	
26.422 DFN, FVL, FVLS, FNL, FN	01-89 / 94	19495 00	19496 00	17238 00 auxiliary axle
26.502 DF, DFS	01-89 /		19496 00	
26.502 DFA, DFAS	01-89 /		19496 00	
26.502 FNL	01-89 /	19495 00	19496 00	17238 00 auxiliary axle
27.272	01-89 / 94		19496 00	
27.322	01-89 / 94		19496 00	
27.372	01-89 / 94		19496 00	
27.422	01-89 / 94		19496 00	
27.502 DF, DFS	01-89 /		19496 00	
27.502 DFA, DFAS	01-89 /		19496 00	
30.292 215/292 88-94				
30.332 VFNL (8x2)	88 / 94	19495 00	19495 00	19495 00 2nd front and rear axle
30.332 VFNL (8x2)	88 / 94	19495 00	19496 00	19496 00 2nd front and rear axle
32.242	88 / 94	19495 00	19496 00	19495 00 2nd front axle 19496 00 2nd rear axle
32.262	89 / 94	19495 00	19496 00	19495 00 2nd front axle 19496 00 2nd rear axle
32.272 VF, VFK	89 / 94	19495 00	19496 00	
32.292 VFNL (8x2)	88 / 94	19495 00	19496 00	19495 00 2nd front axle 19496 00 2nd rear axle
32.322 VF, VFK	89 / 94	19495 00	19496 00	
32.332 VFNL (8x2)	88 / 94	19495 00	19496 00	19495 00 2nd front axle 19496 00 2nd rear axle
32.362 VFNL (8x2)	88 / 94	19495 00	19496 00	19495 00 2nd front axle 19496 00 2nd rear axle
32.372 VF, VFK	89 / 94	19495 00	19496 00	
32.422 VF, VFK	89 / 94	19495 00	19496 00	
33.242	09-87 / 94	19495 00	19496 00	19496 00 2nd rear axle
33.262 DF, DFK, DFS	89 / 94	19495 00	19496 00	
33.262 DFA, DFAK, DFAS	89 / 94		19496 00	
33.272 DF, DFK, DFS	89 / 94	19495 00	19496 00	
33.272 DFA, DFAK, DFAS	89 / 94		19496 00	
33.292 DF, DFK, DFS	89 / 94	19495 00	19496 00	
33.292 DFA, DFAK, DFAS	89 / 94		19496 00	
33.322 DF, DFK, DFS	89 / 94	19495 00	19496 00	
33.322 DFA, DFAK, DFAS	89 / 94		19496 00	
33.332 DF, DFK, DFS	89 / 94	19495 00	19496 00	
33.332 DFA, DFAK, DFAS	89 / 94		19496 00	
33.362 DF, DFK, DFS	89 / 94	19495 00	19496 00	
33.362 DFA, DFAK, DFAS	89 / 94		19496 00	
33.372 DF, DFK, DFS	89 / 94	19495 00	19496 00	
33.372 DFA, DFAK, DFAS	89 / 94		19496 00	

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MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
MAN TRUCKS F90 - SERIES (12 up to 48 Tons) (Cont'd.)				
33.422 DF, DFK, DFS	89 / 94	19495 00	19496 00	
33.422 DFA, DFAK, DFAS	89 / 94		19496 00	
33.462 DF, DFS	89 / 94	19495 00	19496 00	
33.462 DFA, DFAS	89 / 94		19496 00	
33.502 DF, DFS	89 /	19495 00	19496 00	17238 00 auxiliary axle
33.502 DFA, DFAS	89 /		19496 00	
35.262 VF	89 / 94	19495 00	19496 00	
35.262 VFAK	89 / 94		19496 00	
35.272 VF, VFK	89 / 94	19495 00	19496 00	
35.272 VFAK	89 / 94		19496 00	
35.292 VF	89 / 94	19495 00	19496 00	
35.292 VFAK	89 / 94		19496 00	
35.322 VF, VFK	89 / 94	19495 00	19496 00	
35.322 VFA, VFAK	89 / 94		19496 00	
35.332 VF	89 / 94	19495 00	19496 00	
35.332 VFAK	89 / 94		19496 00	
35.362 VF	89 / 94	19495 00	19496 00	
35.362 VFAK	89 / 94		19496 00	
35.372 VF, VFK	89 / 94	19495 00	19496 00	
35.372 VFA, VFAK	89 / 94		19496 00	
35.422 VF, VFK	89 / 94	19495 00	19496 00	
35.422 VFA, VFAK	89 / 94		19496 00	
40.242	87 /	19495 00	19496 00	
40.262	87 /	19495 00	19496 00	
40.292	87 /	19495 00	19496 00	
40.332	87 /	19495 00	19496 00	
40.362	87 /	19495 00	19496 00	
40.372 DFAK, DFAS	89 / 94		19496 00	
40.372 DFS, DFK	89 / 94	19495 00	19496 00	
40.422 DFAK, DFAS	89 / 94		19496 00	
40.422 DFS, DFK	89 / 94	19495 00	19496 00	
40.462 DFAK, DFAS	89 / 94		19496 00	
40.502 (6x6)	89 /		19495 00	19496 00 rear optional 19495 00 2nd rear axle
40.502 (8x8)	89 /		19495 00	19496 00 rear optional 19495 00 2nd rear axle
41.262 VF, VFK	89 / 94	19495 00	19496 00	
41.262 VFAK	89 / 94		19496 00	
41.292 VF, VFK	89 / 94	19495 00	19496 00	
41.292 VFAK	89 / 94		19496 00	
41.322 VF, VFK	89 / 94	19495 00	19496 00	
41.322 VFAK	89 / 94		19496 00	
41.332 VF, VFK	89 / 94	19495 00	19496 00	
41.332 VFAK	89 / 94		19496 00	
41.362 VF, VFK	89 / 94	19495 00	19496 00	
41.362 VFAK	89 / 94		19496 00	
41.372 VF, VFK	89 / 94	19495 00	19496 00	
41.372 VFAK	89 / 94		19496 00	
41.422 VF, VFK	89 / 94	19495 00	19496 00	
41.422 VFAK	89 / 94		19496 00	
48.292 VFA, VFAK	89 / 94		19496 00	
48.322 VF	89 / 94	19495 00	19496 00	
48.322 VFA, VFAK	89 / 94		19496 00	
48.332 VFA, VFAK	89 / 94		19496 00	
48.362 VFA, VFAK	89 / 94		19496 00	
48.372 VF	89 / 94	19495 00	19496 00	
48.372 VFA, VFAK	89 / 94		19496 00	
48.422 VF	89 / 94	19495 00	19496 00	
48.422 VFA, VFAK	89 / 94		19496 00	
48.462 VFA, VFAK	89 / 94		19496 00	
48.502 VF	89 /	19495 00	19496 00	
48.502 VFA, VFAK	89 /		19496 00	
F2000 - SERIES (19 up to 48 Tons)				
19.233 FCNG	96 /		19496 00	
19.273 F, FL, FLL, FS, FLS	94 / 95		19496 00	
19.273 FA, FK, FAK	94 / 95	19495 00	19496 00	
19.293 FC, FLC, FL, FS, FLS	94 /		19496 00	
19.293 FK, FLK, FAC, FAS, FAK	94 /	19495 00	19496 00	
19.323 FAC, FAS, FK, FLK, FAK	94 / 95	19495 00	19496 00	

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
MAN TRUCKS F2000 - SERIES (19 up to 48 Tons) (Cont'd.)				
19.323 FC, FLC, FL, FS, FLS	94 / 95		19496 00	
19.343 FAC, FAS, FK, FLK, FAK	94 /	19495 00	19496 00	
19.343 FC, FLC, FL, FS, FLS	94 / 95		19496 00	
19.373 FAC, FAS, FK, FLK, FAK	94 / 95	19495 00	19496 00	
19.373 FC, FLC, FL, FS, FLS	94 /		19496 00	
19.403 FAC, FAS, FK, FLK, FAK	94 /	19495 00	19496 00	
19.403 FC, FLC, FL, FS, FLS	94 /		19496 00	
19.423 FAC, FAS, FK, FLK, FAK	94 / 95	19495 00	19496 00	
19.423 FC, FLC, FL, FS, FLS	94 / 95		19496 00	
19.463 FAC, FAS, FK, FLK, FAK	94 /	19495 00	19496 00	
19.463 FC, FLC, FL, FS, FLS	94 /		19496 00	
19.603 FLS	04-96 /		19496 00	
23.293 FNLLC	94 /		19496 00	17238 00 auxiliary axle
23.343 FNLLC	94 /		19496 00	17238 00 auxiliary axle
23.403 FNLLC	94 /		19496 00	17238 00 auxiliary axle
23.463 FNLLC	94 /		19496 00	17238 00 auxiliary axle
24.273 FNLLC	94 / 95	19495 00	19496 00	
24.293 FNLLC	94 /	19495 00	19496 00	
24.323 FNLLC	94 / 95	19495 00	19496 00	
24.343 FNLLC	94 /	19495 00	19496 00	
24.403 FNLLC	94 /	19495 00	19496 00	
24.423 FNLLC	94 / 95	19495 00	19496 00	
24.463 FNLLC	94 /	19495 00	19496 00	
26.233 FVLCNG	09-96 /		19496 00	17238 00 auxiliary axle
26.273 DFC, DFCL, DFS, DFLS	94 / 95		19495 00	
26.273 DFK, DFLK	94 / 95	19495 00	19495 00	
26.273 FNLC, FNLLC	94 / 95		19496 00	17238 00 auxiliary axle
26.273 FNLS, FVLS	94 / 95		19496 00	17238 00 auxiliary axle
26.293 DFC, DFCL, DFS, DFLS	94 /		19495 00	
26.293 DFK, DFLK	94 /	19495 00	19495 00	
26.293 FNLC, FNLLC	94 /		19496 00	17238 00 auxiliary axle
26.293 FNLS, FVLS	94 /		19496 00	17238 00 auxiliary axle
26.323 DFC, DFCL, DFS, DFLS	94 / 95		19495 00	
26.323 DFK, DFLK	94 / 95	19495 00	19495 00	
26.323 FNLC, FNLLC	94 / 95		19496 00	17238 00 auxiliary axle
26.323 FNLS, FVLS	94 / 95		19496 00	17238 00 auxiliary axle
26.343 DFC, DFCL, DFS, DFLS	94 /		19495 00	
26.343 DFK, DFLK	94 /	19495 00	19495 00	
26.343 FNLC, FNLLC	94 /		19496 00	17238 00 auxiliary axle
26.343 FNLS, FVLS	94 /		19496 00	17238 00 auxiliary axle
26.373 DFC, DFCL, IDFS, DFLS	94 / 95		19495 00	
26.373 DFK, DFLK	94 / 95	19495 00	19495 00	
26.373 FNLC, FNLLC	94 / 95		19496 00	17238 00 auxiliary axle
26.373 FNLS, FVLS	94 / 95		19496 00	17238 00 auxiliary axle
26.403 DFC, DFCL, DFS, DFLS	94 /		19495 00	
26.403 DFK, DFLK	94 /	19495 00	19495 00	
26.403 FNLC, FNLLC	94 /		19496 00	17238 00 auxiliary axle
26.403 FNLS, FVLS	94 /		19496 00	17238 00 auxiliary axle
26.423 DFC, DFCL, DFS, DFLS	94 / 95		19495 00	
26.423 DFK, DFLK	94 / 95	19495 00	19495 00	
26.423 FNLC, FNLLC	94 / 95		19496 00	17238 00 auxiliary axle
26.423 FNLS, FVLS	94 / 95		19496 00	17238 00 auxiliary axle
26.463 DFC, DFCL, DFS, DFLS	94 /		19495 00	
26.463 DFK, DFLK	94 /	19495 00	19495 00	
26.463 FNLC, FNLLC	94 /		19496 00	17238 00 auxiliary axle
26.463 FNLS, FVLS	94 /		19496 00	17238 00 auxiliary axle
26.603 DFC, DFCL, DFS, DFLS	06-96 /		19495 00	
26.603 DFK, DFLK	06-96 /	19495 00	19495 00	
27.273 DFAC, DFAS, DFAK	94 / 95	19495 00	19495 00	
27.273 DFC, DFS	94 / 95		19495 00	
27.273 DFK	94 /	19495 00	19495 00	
27.293 DFAC, DFAS, DFAK	94 /	19495 00	19495 00	
27.293 DFC, DFS	94 /		19495 00	
27.323 DFC, DFS	94 / 95		19495 00	
27.323 DFK, DFAC, DFAS, DFAK	94 / 95	19495 00	19495 00	
27.343 DFC, DFS	94 /		19495 00	
27.343 DFK, DFAC, DFAS, DFAK	94 /	19495 00	19495 00	
27.373 DFC, DFS	94 / 95		19495 00	

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
MAN TRUCKS F2000 - SERIES (19 up to 48 Tons) (Cont'd.)				
27.373 DFK, DFAK	94 / 95	19495 00	19495 00	
27.403 DFC, DFS	94 /		19495 00	
27.403 DFK, DFAC, DFAS, DFAK	94 /	19495 00	19495 00	
27.423 DFC, DFS	94 / 95		19495 00	
27.423 DFK, DFAC, DFAS, DFAK	94 / 95	19495 00	19495 00	
27.463 DFC, DFS	94 /		19495 00	
27.463 DFK, DFAC, DFAS, DFAK	94 /	19495 00	19495 00	
27.603 DFC, DFS	01-96 /		19495 00	
32.293 VFC	08-95 /	19495 00	19495 00	
32.343 VFC, VFK	08-95 /	19495 00	19495 00	
32.403 VFC, VFK	08-95 /	19495 00	19495 00	
32.463 VFC, VFK	08-95 /	19495 00	19495 00	
33.323 DFAC, DFAS, DFAK	94 / 95	19495 00	19495 00	
33.323 DFC, DFS, DFK	94 / 95		19495 00	
33.343 DFAC, DFAS, DFAK	94 /	19495 00	19495 00	
33.343 DFC, DFS, DFK	94 /		19495 00	
33.373 DFAC, DFAS, DFAK	94 / 95	19495 00	19495 00	
33.373 DFC, DFS, DFK	94 / 95		19495 00	
33.403 DFAC, DFAS, DFAK	94 /	19495 00	19495 00	
33.403 DFC, DFS, DFK	94 /		19495 00	
33.423 DFAC, DFAS, DFAK	94 / 95	19495 00	19495 00	
33.423 DFC, DFS, DFK	94 / 95		19495 00	
33.463 DFAC, DFAS, DFAK	94 /	19495 00	19495 00	
33.463 DFC, DFS, DFK	94 /		19495 00	
33.603 DFAC, DFAS	01-96 /	19495 00	19495 00	
33.603 DFC, DFS	01-96 /		19495 00	
35.343 VFC, VFK	08-95 /	19495 00	19496 00	
35.403 VFC, VFK	08-95 /	19495 00	19496 00	
35.463 VFC, VFK	08-95 /	19495 00	19496 00	
40.403 DFAK, DFAS, DFK	94 /	19495 00	19495 00	
40.403 DFS	94 /		19495 00	
40.463 DFAK, DFAS, DFK	94 /	19495 00	19495 00	
40.463 DFS	94 /		19495 00	
41.343 VFC, VFK	08-95 /	19495 00	19496 00	
41.403 VFC, VFK	08-95 /	19495 00	19496 00	
41.463 VFC, VFK	08-95 /	19495 00	19496 00	
48.343 VF, VFA	94 /	19495 00	19496 00	
48.403 VF, VFA	94 /	19495 00	19496 00	
48.463 VF, VFA	94 /	19495 00	19496 00	
LOW FLOOR SERIES				
14.272 U	05-89 /	19495 00	19496 00	
19.322 U, UL	05-89 /	19495 00	19496 00	
19.372 U, UL	05-89 /	19495 00	19496 00	
19.422 U, UL	05-89 /	19495 00	19496 00	
24.332 U, UL	86 /	19495 00	19496 00	17238 00 auxiliary axle
24.362 U, UL	86 /	19495 00	19496 00	17238 00 auxiliary axle
26.322 UNL	05-89 /	19495 00	19496 00	17238 00 auxiliary axle
26.372 UNL	05-89 /	19495 00	19496 00	17238 00 auxiliary axle
26.422 UNL	05-89 /	19495 00	19496 00	17238 00 auxiliary axle
MAN BUSES				
332 F	/ 03-86		19496 00	
EL 202 1/93-6/97	01-93 / 06-97		19496 00	
EL 222 1/93-6/97	01-93 / 06-97		19496 00	
EL 262 191/260 7/98-	07-98 /		19496 00	
EL 262 4/94-6/97	04-94 / 06-97		19496 00	
FR 292	/ 03-86		19496 00	
FR 292 5/85-1/93	05-85 / 01-93	19579/580 00	19581/582 00	
FRH 292	/ 03-86		19496 00	
FRH 362	/ 03-86		19496 00	
FRH292 5/85-1/93	05-85 / 01-93	19579/580 00	19581/582 00	
FRH362 5/85-12/92	05-85 / 92	19579/580 00	19581/582 00	
NG 272	90 /	19579/580 00	19581/582 00	19579/580 00 auxiliary axle
NL 202	09-89 / 04-94	19579/580 00	19581/582 00	
R 292	/ 03-86		19496 00	
R 292	05-85 / 01-93	19579/580 00	19581/582 00	

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
MAN BUSES (Cont'd.)				
RU 280	80 / 04-83		19496 00	
RÜ 240	80 / 04-83		19496 00	
SD 200	04-74 / 12-86		19496 00	
SD 202	08-75 / 03-86		19496 00	
SD 202	10-85 / 04-94	19579/580 00	19581/582 00	
SG 220	07-76 / 01-85		19496 00	
SG 220	05-80 / 01-86		19496 00	
SG 240 H	09-85 / 04-94	19579/580 00	19581/582 00	19579/580 00 auxiliary axle
SG 240 H	11-84 / 09-89	19579/580 00	19581/582 00	19579/580 00 auxiliary axle
SG 240 HÜ	05-80 / 01-86		19496 00	
SG 242	/ 03-86		19496 00	
SG 242	09-85 / 04-94	19579/580 00	19581/582 00	19579/580 00 auxiliary axle
SG 242 H	05-80 / 01-86		19496 00	
SG 242 H	09-85 / 04-94	19579/580 00	19581/582 00	19579/580 00 auxiliary axle
SG 280	/ 03-86		19496 00	
SG 280	04-86 /	19579/580 00	19581/582 00	19579/580 00 auxiliary axle
SG 282	/ 03-86		19496 00	
SG 282	04-86 /	19579/580 00	19581/582 00	19579/580 00 auxiliary axle
SG 292	09-85 /	19579/580 00	19581/582 00	19579/580 00 auxiliary axle
SG 292 H	11-84 / 09-89	19579/580 00	19581/582 00	19579/580 00 auxiliary axle
SL 200	05-80 / 04-87		19496 00	
SL 200	04-86 /	19579/580 00	19581/582 00	
SL 202	08-75 / 03-86		19496 00	
SL 202	06-84 / 04-94	19579/580 00	19581/582 00	
SM 152	11-87 / 04-94	17017 00	19177 00	
SM 182	11-87 / 02-95	17017 00	19177 00	
SM 192	11-87 / 02-95	17017 00	19177 00	
SR 240	10-75 / 06-83		19496 00	
SR 240	04-86 /	19579/580 00	19581/582 00	
SR 280	77 / 11-86		19496 00	
SR 280	04-86 /	19579/580 00	19581/582 00	
SR 280 H	77 / 11-86		19496 00	
SR 320	81 / 03-86		19496 00	
SR 321 H	03-82 / 11-86		19496 00	
SR 361	07-78 / 03-86		19496 00	
SÜ 240	05-80 / 01-86		19496 00	
SÜ 240	01-86 / 09-90	19579/580 00	19581/582 00	
SÜ 242	01-87 / 04-93	19579/580 00	19581/582 00	
SÜ 272	04-93 / 05-95	19579/580 00	19581/582 00	
SÜ 280	02-77 / 03-86		19496 00	
SÜ 292	04-92 / 04-93	19579/580 00	19581/582 00	
SÜ 322	05-95 / 06-97	19579/580 00	19581/582 00	
ÜL 242	09-89 / 03-93	19579/580 00	19581/582 00	
ÜL 292	09-89 / 03-93	19579/580 00	19581/582 00	
LIONS CONFORT SERIES				
RN 313	09-96 /		19581/582 00	
RN 353	06-97 /		19581/582 00	
LIONS STAR / LIONS COACH SERIES				
FRH 352	09-95 /		19581/582 00	
RH 353	09-95 /		19581/582 00	
FRH 402	09-95 /		19581/582 00	
RH 403	09-95 /		19581/582 00	
FRH 422	01-93 / 09-96		19581/582 00	
CR160 (Ikarus)	77 /	17682 00		
MERCEDES-BENZ TRUCKS				
ACTROS (2 AXLES)				
1831	09-96 /	19495 00	19496 00	AWD + Dumper
1835	09-96 /	19495 00	19496 00	AWD + Dumper
1840	09-96 /	19495 00	19496 00	AWD + Dumper
1843	09-96 /	19495 00	19496 00	AWD + Dumper
1848	09-96 /	19495 00	19496 00	AWD + Dumper
1853	09-96 /	19495 00	19496 00	AWD + Dumper
1857	04-97 /	19495 00	19496 00	AWD + Dumper
2031	09-96 /	19495 00	19496 00	AWD + Dumper
2035	04-97 /	19495 00	19496 00	AWD + Dumper
2040	09-96 /	19495 00	19496 00	AWD + Dumper
2053	04-96 /	19495 00	19496 00	AWD + Dumper

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
MERCEDES-BENZ TRUCKS (Cont'd.)				
ACTROS (3 AXLES)				
2531	09-96 /	19495 00	19496 00	AWD + Dumper
2535	09-96 /	19495 00	19496 00	AWD + Dumper
2540	09-96 /	19495 00	19496 00	AWD + Dumper
2543	09-96 /	19495 00	19496 00	AWD + Dumper
2548	09-96 /	19495 00	19496 00	AWD + Dumper
2553	09-96 /	19495 00	19496 00	AWD + Dumper
2557	09-96 /	19495 00	19496 00	AWD + Dumper
2631	04-97 /	19495 00	19496 00	AWD + Dumper
2635	04-97 /	19495 00	19496 00	AWD + Dumper
2640	09-96 /	19495 00	19496 00	AWD + Dumper
2643	04-97 /	19495 00	19496 00	AWD + Dumper
2648	09-96 /	19495 00	19496 00	AWD + Dumper
2653	09-96 /	19495 00	19496 00	AWD + Dumper
2657	04-97 /	19495 00	19496 00	AWD + Dumper
3331	04-97 /	19495 00	19496 00	AWD + Dumper
3335	04-97 /	19495 00	19496 00	AWD + Dumper
3340	04-97 /	19495 00	19496 00	AWD + Dumper
3343	04-97 /	19495 00	19496 00	AWD + Dumper
3348	04-97 /	19495 00	19496 00	AWD + Dumper
3353	04-97 /	19495 00	19496 00	AWD + Dumper
3357	04-97 /	19495 00	19496 00	AWD + Dumper
ACTROS (4 AXLES)				
3231	04-97 /	19495 00	19496 00	
3235	04-97 /	19495 00	19496 00	
3240	04-97 /	19495 00	19496 00	
3243	04-97 /	19495 00	19496 00	
4140	04-97 /	19495 00	19496 00	
4143	04-97 /	19495 00	19496 00	
4148	04-97 /	19495 00	19496 00	
ATEGO				
917	98 /	17949/950 20	17949/950 20	AWD + Dumper
923	98 /	17949/950 20	17949/950 20	AWD + Dumper
925	98 /	17949/950 20	17949/950 20	AWD + Dumper
1017	98 /	17949/950 20	17949/950 20	AWD + Dumper
1023	98 /	17949/950 20	17949/950 20	AWD + Dumper
1215	98 /	19494 00	19505 20	AWD
1215	98 /	19494 00	19844/845 20	Dumper
1217	98 /	19494 00	19505 20	AWD
1217	98 /	19494 00	19844/845 20	Dumper
1223	98 /	19494 00	19505 20	AWD
1223	98 /	19494 00	19844/845 20	Dumper
1225	98 /	19494 00	19505 20	AWD
1225	98 /	19494 00	19844/845 20	Dumper
1228	98 /	19494 00	19505 20	AWD
1228	98 /	19494 00	19844/845 20	Dumper
1317	98 /	19494 00	19505 20	AWD
1317	98 /	19494 00	19844/845 20	Dumper
1323	98 /	19494 00	19505 20	AWD
1323	98 /	19494 00	19844/845 20	Dumper
1325	98 /	19494 00	19505 20	AWD
1325	98 /	19494 00	19844/845 20	Dumper
1328	98 /	19494 00	19505 20	AWD
1328	98 /	19494 00	19844/845 20	Dumper
1517	98 /	19494 00	19505 20	AWD
1517	98 /	19494 00	19844/845 20	Dumper
1523	98 /	19494 00	19505 20	AWD
1523	98 /	19494 00	19844/845 20	Dumper
1528	98 /	19494 00	19505 20	AWD
1528	98 /	19494 00	19844/845 20	Dumper
1525 AF	98 /	19494 00	19505 20	AWD
1525 AF	98 /	19494 00	19844/845 20	Dumper
1823	98 /	19495 00	19496 00	AWD + Dumper
1828	05-98 /	19495 00	19496 00	AWD + Dumper
2523	05-98 /	19495 00	19496 00	AWD + Dumper
2528	05-98 /	19495 00	19496 00	AWD + Dumper
2628	05-98 /	19495 00	19496 00	AWD + Dumper

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
MERCEDES-BENZ TRUCKS (Cont'd.)				
LK/LN2 - SERIES (6,5 up to 16 Tons)				
709	03-84 / 06/87	15836 00	15836 00	
709	07-87 /	15836 20	15836 20	
709 K	03-84 / 06/87	15836 00	15836 00	
709 K	07-87 / 10-90	15836 20	15836 20	
711	03-84 / 06/87	15836 00	15836 00	
711	07-87 /	15836 20	15836 20	
809, K	03-84 /	17280/928 00	17280/928 00	
811, K	03-94 /	17280/928 20	17280/928 20	
814 F	05-86 /	17280/928 00	17929 00	
814, L, K, S	03-84 /	17280/928 00	17929 00	
817 F	03-96 /	17280/928 20	17929 20	
817, L, K, S, LS	86 /	17280/928 00	17929 00	
914 AK	02-87 /	17949/950 20	17949/950 20	
914 KO	01-87 /	17929 00	17929 00	
914 O	87 /	19844/845 00	17949/950 00	
914, K	03-84 /	17929 00	17929 00	
917 AF	02-87 /	17949/950 20	17949/950 20	
917 AK	03-94 /	17949/950 20	17949/950 20	
917, K, KO	03-94 /	17929 20	17929 20	
1114 AK	02-87 /	19844/845 00	19844/845 00	
1114 O, LO	86 /	19844/845 00	19844/845 00	
1114, L, K, S	03-84 /	19844/845 00	19844/845 00	
1117 A	06-87 /	19844/845 00	19844/845 00	
1117 LO	03-96 /	19844/845 20	19844/845 20	
1117 O, LO	03-84 /	19844/845 00	19844/845 00	
1117 S, LS	03-84 /	19844/845 00	19844/845 00	
1117, L, K	04-84 /	19844/845 00	19844/845 00	
1117, L, K, S	03-96 /	19844/845 20	19844/845 20	
1214	94 /	19844/845 20	19844/845 20	
1220	94 /	19844/845 20	19844/845 20	
1224	94 /	19844/845 20	19844/845 20	
1120 AF	02-87 /	19844/845 00	19844/845 00	
1120 F	02-90 /	19844/845 20	19844/845 20	
1120 L	08-84 /	19844/845 00	19844/845 00	
1120 O, LO	02-92 /	19844/845 20	19844/845 20	
1120 S, LS	08-84 /	19844/845 00	19844/845 00	
1120, L	06-84 /	19844/845 00	19844/845 00	
1124 AF, F	03-92 /	19844/845 20	19844/845 20	
1217 KO	03-94 /	19844/845 20	19844/845 20	
1614	91 /	19505 20	19505 20	
1617	91 /	19505 20	19505 20	
1314 AK	06-87 /	19844/845 00	19844/845 00	
1314, K, KO	07-84 /	19844/845 00	19844/845 00	
1317 AK	04-84 /	19844/845 00	19844/845 00	
1317 AK	93 /	19844/845 20	19844/845 20	
1317 K	07-84 /	19844/845 00	19844/845 00	
1317 KO	03-94 /	19844/845 20	19844/845 20	
1317 S	03-96 /	19844/845 20	19844/845 20	
1317, L, K	03/96	19844/845 20	19844/845 20	
1317, L, S, LS	08-84 /	19844/845 00	19844/845 00	
1320 L	93 /	19844/845 20	19844/845 20	
1320, L, S, LS	10-84 /	19844/845 00	19844/845 00	
1324, L, S, LS	91 /	19844/845 20	19844/845 20	
1514, K, L	89 /	19505 20	19505 20	
1517 K	89 /	19505 20	19505 20	
1517, L	10-88 /	19505 20	19505 20	
1517, L, K	03-96 /	19505 20	19505 20	
1520, L	89 /	19505 20	19505 20	
1524, L	02-91 /	19505 20	19505 20	
MK - SERIES (14 Tons)				
1417, K	07-89 /	19494 00	19494 00	
1417 A, AK	09-89 /	19494 00	19494 00	
1420, L, LS	02-90 /	19494 00	19494 00	
1422	02-93 / 08-94	19494 00	19494 00	
1422 E	02-93 / 08-94	19494 00	19494 00	
1422 LS	02-93 / 08-94	19494 00	19494 00	
1422, L, S, LS	06-89 / 08-94	19494 00	19494 00	

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Brake Linings



MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
MERCEDES-BENZ TRUCKS MK - SERIES (14 Tons) (Cont'd.)				
1422 F	07-89 / 09-93	19494 00	19494 00	
1424, L, S, LS	02-93 /	19494 00	19494 00	
1426 S, LS	06-89 / 09-93	19494 00	19494 00	
1427 F	02-93 /	19494 00	19494 00	
MK/SK - SERIES (17 up to 38 Tons)				
1717 AK	09-89 / 08-94	19494 00	19496 00	
1717, L, K	09-89 / 08-94	19495 00	19496 00	
1720 S	02-90 / 08-94	19495 00	19496 00	
1720, L	02-90 /	19495 00	19496 00	
1722 AK	12-88 / 08-94	19494 00	19496 00	
1722, L, S, K	12-88 / 08-94	19495 00	19496 00	
1726 AK	06-89 / 08-94	19494 00	19496 00	
1726, L, S, LS, K	12-88 / 08-94	19495 00	19496 00	
1729 AK	07-88 / 09-93	19494 00	19496 00	
1729, L, S, LS, K	07-88 / 08-94	19495 00	19496 00	
1733, L, S, LS	01-89 / 07-92	19495 00	19496 00	
1735 AK	08-89 / 08-94	19494 00	19496 00	
1735, L, S, LS, K	07-88 / 08-94	19495 00	19496 00	
1748, L, S, LS	07-88 / 07-92	19495 00	19496 00	
1820 AK	07-93 /	19494 00	19496 00	
1820 S	05-92 /	19495 00	19496 00	
1820, L	01-91 /	19495 00	19496 00	
1824 AK	01-94 /	19494 00	19496 00	
1824 K	08-92 /	19494 00	19496 00	
1824, L	08-92 /	19495 00	19496 00	
1827, L, S, LS	12-90 /	19495 00	19496 00	
1831 AK	05-91 /	19494 00	19496 00	
1831 K	07-92 /	19494 00	19496 00	
1831, L, S, LS	12-90 /	19495 00	19496 00	
1834, L, S, LS	01-91 /	19495 00	19496 00	
1838 AK	12-92 /	19494 00	19496 00	
1838 K	12-90 /	19494 00	19496 00	
1838 K	06-95 /	19494 00	19496 00	
1838, L, S, LS	12-90 /	19495 00	19496 00	
1840 LS	07-91 / 07-92	19495 00	19496 00	
1844, L, S, LS	11-91 / .	19495 00	19496 00	
1850, L, S, LS	12-90 /	19495 00	19496 00	
1853 AK	01-96 /	19494 00	19496 00	
1853, L, S, LS	12-96 /	19495 00	19496 00	
1948	09-88 / 07-92	19496 00	19496 00	
1922 AK	08-89 / 08-94	19494 00	19496 00	
1922, S, K	05-89 / 08-94	19496 00	19496 00	
1929 A, AS, AK	07-88 / 08-94	19494 00	19496 00	
1929, L, S, K	07-88 / 08-94	19496 00	19496 00	
1935 AS, AK	05-89 / 08-94	19494 00	19496 00	
1935, S, K	05-89 / 08-94	19496 00	19496 00	
2024, K, AK	02-93 /	19494 00	19495 00	
2031, A, S, AS	03-92 /	19494 00	19495 00	
2038, S, AS	11-91 /	19494 00	19495 00	
2044, S	01-92 /	19494 00	19495 00	
2050, S	01-91 /	19494 00	19495 00	
2220 L (6x2/4)	89 /	19494 00	19495 00	19494 00 2nd front axle
2420, L (6x2/2/4)	02-90 / 08-94	19495 00	19496 00	19495 00 auxiliary axle
2422, K, B	09-89 / 08-94	19495 00	19495 00	
2422, L (6x2/2/4)	09-89 / 08-94	19495 00	19496 00	19495 00 auxiliary axle
2426 L (6x2/4)	02-90 / 08-94	19495 00	19496 00	19495 00 auxiliary axle
2426, B	01-90 / 08-94	19495 00	19495 00	
2429 S, LS (6x2/4)	07-88 / 08-94	19495 00	19496 00	19495 00 auxiliary axle
2429, L (6x2)	07-88 / 08-94	19495 00	19496 00	19494 00 auxiliary axle
2429, S, K	07-88 / 08-94	19495 00	19495 00	
2433 K	09-89 / 07-92	19495 00	19495 00	
2433 S, LS (6x2/4)	05-89 / 07-92	19495 00	19496 00	19495 00 auxiliary axle
2433, L (6x2)	05-89 / 07-92	19495 00	19496 00	19494 00 auxiliary axle
2435 S, LS (6x2/2/4)	07-88 / 08-94	19495 00	19496 00	19495 00 auxiliary axle
2435, L (6x2)	07-88 / 08-94	19495 00	19496 00	19494 00 auxiliary axle
2435, S, K	07-88 / 08-94	19495 00	19495 00	
2448 LS (6x2/4)	07-88 / 07-92	19495 00	19496 00	19495 00 auxiliary axle
2448 S	07-88 / 07-92	19495 00	19495 00	

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
MERCEDES-BENZ TRUCKS MK/SK - SERIES (17 up to 38 Tons) (Cont'd.)				
2448, L (6x2)	07-88 / 07-92	19495 00	19496 00	19494 00 auxiliary axle
2524, K (6x4)	06-92 /	19495 00	19495 00	
2524, L (6x2/2/4)	06-92 /	19495 00	19496 00	19495 00 auxiliary axle
2527 B (6x4)	03-91 /	19495 00	19495 00	
2527 L (6x2/4)	09-92 /	19495 00	19496 00	19495 00 auxiliary axle
2527, K (6x4)	10-93 /	19495 00	19495 00	
2531, L (6x2/2/4)	12-90 /	19495 00	19496 00	19495 00 auxiliary axle
2534 K (6x4)	01-91 /	19495 00	19495 00	
2534 S, LS (6x2/4)	01-91 /	19495 00	19496 00	19495 00 auxiliary axle
2534, L (6x2)	01-91 /	19495 00	19496 00	19494 00 auxiliary axle
2538 (6x4)	01-94 /	19495 00	19495 00	
2538 S, LS (6x2/4)	03-91 /	19495 00	19496 00	19495 00 auxiliary axle
2538, K (6x4)	03-91 /	19495 00	19495 00	
2538, L (6x4, 6x2)	03-91 /	19495 00	19496 00	19494 00 auxiliary axle
2544, L, 5 (6x2)	01-92 /	19495 00	19496 00	19494 00 auxiliary axle
2550 S (6x4)	01-91 /	19495 00	19495 00	
2550, L (6x2)	01-91 /	19495 00	19496 00	19494 00 auxiliary axle
2553 S (6x4)	01-96 /	19495 00	19495 00	
2553, L (6x2)	01-96 /	19495 00	19496 00	19494 00 auxiliary axle
2629 A, AS, AK (6x6)	07-88 / 08-94	19494 00	19495 00	
2629, S, K, B (6x4)	07-88 / 08-94	19495 00	19495 00	
2631 A, AS, AK (6x6)	06-92 /	19494 00	19495 00	
2631, S, B (6x4)	06-92 /	19495 00	19495 00	
2635 A, AK (6x6)	02-90 / 08-94	19494 00	19495 00	
2635 AS (6x6)	02-90 /	19494 00	19495 00	
2635, S, K (6x4)	07-88 / 08-94	19495 00	19495 00	
2638 AK (6x6)	09-91 /	19494 00	19495 00	
2638 AS (6x6)	07-92 /	19494 00	19495 00	
2638, S, K (6x4)	09-91 /	19495 00	19495 00	
2644, S (6x4)	01-91 /	19495 00	19495 00	
2648 S (6x4)	12-88 / 07-92	19495 00	19495 00	
2650, S (6x4)	07-92 /	19495 00	19495 00	
3228 B, K (8x4/4)	89 /	19494 00	17238 00	
3229	09-89 / 08-94	19495 00	19495 00	
3229 K, B	09-89 / 07-92	19495 00	19495 00	
3233 K, B	10-90 / 07-92	19495 00	19495 00	
3234 K, B	02-92 /	19495 00	19495 00	
3235 K	07-87 / 07-92	19495 00	19495 00	
3235	10-88 / 07-92	19495 00	19495 00	
3236 A (6x6)	89 /	19494 00	19494 00	19494 00 auxiliary axle
3238	10-90 /	19495 00	19495 00	
3250 A (6x6)	89 /	19494 00	19494 00	19494 00 auxiliary axle
3250 AF (6x6)	89 /	19494 00	19495 00	19495 00 auxiliary axle
3253	01-96 /	19495 00	19495 00	
3534 K	10-93 /	19495 00	19495 00	
3535 AK	02-90 / 08-94	19495 00	19495 00	
3535 K, B	10-88 / 08-94	19495 00	19495 00	
3538 K, AK	03-91 /	19495 00	19495 00	
3550 S	05-92 /	19495 00	19495 00	
3850 A, AS (6x6)	89 /	19494 00	19495 00	19495 00 auxiliary axle
NG - SERIES (10 up to 38 Tons)				
1013 A, AK, KO	02-76 / 86	17682 00	17682 00	
1017 A	76 / 02-91	17682 00	17682 00	
1017 AK	02-76 / 84	17682 00	17682 00	
1017 AS	04-77 / 09-85	17682 00	17682 00	
1017 KO, F	76 / 09-85	17682 00	17682 00	
1017AF	76 / 09-85	17682 00	17682 00	
1019, F, AF	76 / 86	17682 00	17682 00	
1213 AKO, K, AK	09-75 / 05-86	17682 00	17682 00	
1213, A, S, AS, KO	09-75 / 05-76	17682 00	17682 00	
1214, A	86 / 88	17238 00	17238 00	
1217 CA	83 / 88	17238 00	17238 00	
1217 KO, K, AK	09-75 / 09-85	17682 00	17682 00	
1217, L, A, S, LS, AS	09-75 / 09-85	17682 00	17682 00	
1219 A	09-75 / 82	17238 00	17238 00	
1219 AK	09-75 / 84	17238 00	17238 00	
1219, S, F, AF, K	09-75 / 09-84	17238 00	17238 00	
1222 A	05-82 / 10-90	17238 00	17238 00	

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MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
MERCEDES-BENZ TRUCKS NG - SERIES (10 up to 38 Tons) (Cont'd.)				
1222 F, AF	05-82 / 91	17682 00	17238 00	
1222, S	07-82 / 02-90	17682 00	17238 00	
1225 AF	83 / 88	17238 00	17238 00	
1317, 1319 LP / LPK / LPS	71 / 83		17105 00	
1414, K	04-84 / 03-91	17238 00	17238 00	
1417 C, CA, CK, CAK	04-84 / 03-91	17238 00	17238 00	
1419 C, CL	05-83 / 06-85	17238 00	17238 00	
1420, L	07-85 / 03-91	17238 00	17238 00	
1422, L, S, LS, F	05-82 / 10-90	17238 00	17238 00	
1425 S, LS	11-82 / 03-91	17238 00	17238 00	
1513 L / LA / LAK / LB / LK / LP	67 / 87	17105 00		
1519 L / LA / LP	71 /	17105 00		
1614, K	04-84 / 03-91	19494 00	19494 00	
1617 C, CL, CS, CK, CAK	04-84 / 03-91	17238 00	19494 00	
1617, C, S, K, L	89 / 91	19494 00	19494 00	
1619 C, CL	06-83 / 06-85	17238 00	19494 00	
1620, L	07-85 / 03-91	19494 00	19494 00	
1622 K, AK	05-82 / 10-89	19494 00	19494 00	
1622 S	05-82 / 03-91	19494 00	19494 00	
1622, L	05-82 / 03-91	19494 00	19494 00	
1625 AK	10-80 / 11-89	17238 00	19494 00	
1625 K	06-80 / 11-89	19494 00	19495 00	
1625, L, S, LS	05-80 / 10-89	19494 00	19495 00	
1628 A	80 / 05-89	19494 00	19494 00	
1628, L, S, LS	80 / 05-89	19494 00	19495 00	rear optimal 19494 00
1633, L, S, LS	10-80 / 05-87	19494 00	19495 00	rear optimal 19494 00
1635, L, S, LS, K	02-86 / 07-89	19494 00	19495 00	rear optimal 19494 00
1636, L, S, LS	84 / 03-91	19494 00	19495 00	rear optimal 19494 00
1638, S, LS	11-80 / 86	19494 00	19495 00	rear optimal 19494 00
1644, S, LS	06-86 / 08-89	19494 00	19495 00	rear optimal 19494 00
1813 (6x2, 6x4), 1819 L (6x4)	71 / 89		17105 00	
1922 S, K, AK	10-81 / 03-91	19494 00	19495 00	
1922	10-81 / 10-90	19494 00	19495 00	
1928 A, S, LS, AS, K, AK	80 / 03-91	19494 00	19495 00	
1928, L	80 / 05-89	19494 00	19495 00	
1933, S, LS	11-80 / 03-91	19494 00	19495 00	
1935 AK	09-87 / 03-91	19494 00	19495 00	
1935, S, LS	86 / 09-89	19494 00	19495 00	
1936, S, LS, AS, K, AK	10-81 / 03-91	19494 00	19495 00	
1938, S, LS	11-80 / 06-90	19494 00	19495 00	
1944, S, LS	10-85 / 89	19494 00	19495 00	
2025 S	08-83 / 03-91	19494 00	19495 00	
2028 A (6x6)	80 / 91	19494 00	19494 00	19494 00 2nd rear axle
2028 LS	80 / 06-89	19494 00	19495 00	
2033 LS	82 / 05-87	19494 00	19495 00	
2035 S, LS	06-86 / 07-89	19494 00	19495 00	
2036 LS	03-84 / 03-91	19494 00	19495 00	
2219 C, CL	83 / 09-85	19494 00	19494 00	17238 00 auxiliar axle
2219, L, K, KO	06-76 / 86	19494 00	19494 00	
2220 (6x2/4)	75 / 84	19494 00	19494 00	19494 00 2nd rear axle
2220, L	/ 88	19494 00	19494 00	17238 00 auxiliar axle
2220, L	07-85 / 03-91	19494 00	19495 00	
2222 (6x2/4)	75 / 84	19494 00	19494 00	19494 00 2nd rear axle
2222 B, K	05-82 / 03-91	19494 00	17238 00	
2222, L	05-82 / 03-91	19494 00	19494 00	17238 00 auxiliar axle
2225 B	08-83 / 03-91	19494 00	17238 00	
2225	04-85 / 03-91	19494 00	17238 00	
2228, L	78 / 03-91	19494 00	19495 00	
2228, S	78 / 03-91	19494 00	19494 00	
2232 L (6x2)	80 / 86	19494 00	19495 00	19494 00 auxiliar axle
2233, L	81 / 05-87	19494 00	19495 00	
2233, S	11-80 / 05-87	19494 00	19494 00	
2235 K	03-86 / 07-89	19494 00	19494 00	
2235, L, S, LS	03-86 / 07-89	19494 00	19495 00	
2236	09-82 / 03-91	19494 00	19495 00	
2236 S	85 / 03-91	19494 00	19494 00	
2238 S	81 / 86	19494 00	19494 00	
2238, L	81 / 86	19494 00	19495 00	

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
MERCEDES-BENZ TRUCKS NG - SERIES (10 up to 38 Tons) (Cont'd.)				
2244 S	10-85 / 07-89	19494 00	19494 00	
2244, L	10-85 / 07-89	19494 00	19495 00	
2419, K (6x4)	75 /	19494 00	17238 00	17238 00 2nd rear axle
2421, K (6x4)	82 /	19494 00	17238 00	17238 00 2nd rear axle
2624 A, AK (6x6)	/ 89	19494 00	19494 00	19494 00 trailer axle
2624, S, K (6x4)	/ 89	19494 00	19494 00	19494 00 trailer axle
2626 AK, A, AS, AB, LAK (6x6)	73 / 89	19494 00	19494 00	19494 00 trailer axle
2626, K, B, LK, 5 (6x4)	73 / 89	19494 00	19494 00	19494 00 trailer axle
2628 A	90 / 03-91	19494 00	19494 00	
2628 A, AS, AK	80 / 03-91	19494 00	19494 00	
2628 B	80 / 08-89	19494 00	19494 00	
2628, S, K	80 / 03-91	19494 00	19494 00	
2632 A, AS (6x6)	73 / 89	19494 00	19494 00	19494 00 trailer axle
2632 AK, LAK (6x6)	73 / 89	19494 00	19494 00	19494 00 trailer axle
2632 with Eatons axle		19494 00	19896 00	19896 00 2nd rear axle
2633, S	05-82 / 05-87	19494 00	19494 00	
2635 S, AS, AK	09-87 / 03-91	19494 00	19494 00	
2635, S	04-86 / 03-91	19494 00	19494 00	
2636 A	11-81 / 03-91	19494 00	19494 00	
2636 AS, AK	11-81 / 03-91	19494 00	19494 00	
2636, S, K	11-81 / 03-91	19494 00	19494 00	
2638 S	81 / 86	19494 00	19494 00	
2644 S	10-85 / 02-90	19494 00	19494 00	
3025 B	86 / 07-87	19494 00	17238 00	
3025 K	86 / 07-87	19494 00	19494 00	
3028 K, B	86 / 07-87	19494 00	19494 00	
3038 S (6x4)	89 / 91	19495 00	19495 00	19495 00 trailer axle
3228 B	07-87 / 03-91	19494 00	17238 00	
3228 K	07-87 / 03-91	19494 00	19494 00	
3229 B, K(8x4/4)	89 / 91	19494 00	19494 00	
3229, B, K (8x4/4)	83 / 88	19494 00	19494 00	
3235, K (8x4/4)	89 / 91	19495 00	19495 00	19495 00 trailer axle
3235, K (8x4/4)	83 / 88	19494 00	19494 00	
3236 A (8x8)	89 / 91	19494 00	19494 00	
3250 A	09-85 / 08-94	19494 00	19494 00	
3250 AF	09-85 / 08-94	19494 00	19495 00	
3328 (8x4/2)	83 / 88	19494 00	19494 00	
3328 B, K	07-82 / 07-87	19494 00	19494 00	
3336 AK	09-86 / 92	19494 00	19494 00	
3336, S, K	83 / 92	19494 00	19494 00	
3528 B, K (8x4/4)	89 / 91	19494 00	19494 00	
3535 AK	09-87 / 02-90	19495 00	19495 00	
3535 K	09-87 / 01-89	19495 00	19495 00	
3536 (8x4/4)	83 / 88	19494 00	19494 00	
3824 (6x4, 6x6)	84 /	19494 00	19494 00	19494 00 2nd rear axle
3824 (6x4, 6x6)	84 /		19160 00	19160 00 2nd rear axle
3850 A	09-85 / 08-94	19495 00	19495 00	
3850 AS (8x8)	83 / 88	19494 00	19494 00	
4050 A (8x8)	83 / 88	19494 00	19494 00	
4850 A (8x8)	83 / 88	19494 00	19494 00	
T2 - SERIES				
609 D 5,5 tonss	86 / 08-96		15869/870 00	
709 D 6,5 tons	86 / 08-96		17973/974 00	
711 D 6,5 tons	86 / 08-96		17973/974 00	
809 D 7,5 tons	86 / 08-96		17351/975 00	
811 D 7,5 tons	86 / 08-96		17351/975 00	
814 7,5 tons	86 / 08-96		17351/975 00	
PLANETARY HUB REDUCTION AXLES (AP AXLES)				
410 x 120/123 mm (LKW)			17682 00	
410 x 140/143 mm (LKW)			17238 00	
410 x 140/143 mm (Buses)			17795/796 00	
410 x 160/163 mm (LKW)			19494 00	
410 x 160/163 mm (Buses)			19579/580 00	
410 x 180/183 mm (LKW)			19495 00	
410 x 220/223 mm			19496 00	
410 x 220/223 mm (Buses)			19581/582 00	

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
MERCEDES-BENZ BUSES				
709 LP / LPK / LPO / LPS	77 /	15057 00	15057 00	
LPO 608	70 /	15057 00	15057 00	
O 301	02-86 / 09-88	19844/845 00	19844/845 00	
O 301	10-88 /	19844/845 20	19844/845 20	
O 303	10-74 / 09-92	17795/796 00	19579/580 00	
O 303	10-74 / 09-92	19579/580 00	19581/582 00	
O 305 ST	01-69 / 05-87	19579/580 00	19581/582 00	
O 305 G	02-78 / 05-87	19579/580 00	19581/582 00	
O 307	11-76 / 07-87	19579/580 00	19581/582 00	
O 309	66 / 09-77	15349/350 90	15349/350 90	
O 309	10-77 /	15580/581 16	15580/581 16	
O 309	10-77 /	17409 19	17409 19	
O 317.2	70 /		19466 00	19032 97 trailer axle
O 317 K	70 /		19466 00	19032 97 trailer axle
O 402	02-86 /	19844/845 00	19844/845 00	
O 405 ST, N	12-84 /	19579/580 00	19581/582 00	
O 405 G, GN, GTD	11-86 /	19579/580 00	19581/582 00	
O 407	03-87 /	19579/580 00	19581/582 00	
O 408	01-91 /	19579/580 00	19581/582 00	
O 409 (5 tons)	86 /		15869/870 00	
O 409 (6 tons)	86 /		17973/974 00	
O 409 (7,5 tons)	86 /		17351/975 00	
O 609 D			17351/975 00	
O 611 D			17351/975 00	
O 614 D			17351/975 00	
O 814, L (BM 674)	84 / 06-87	17927 00	17927 00	(7.5 ton)
O 814, L (BM 674)	07-87 /	17927 20	17927 20	(7.5 ton)
O 814, L	84 / 06-87	17280/928 00	17927 00	(8 up to 8,6 tons)
O 814, L	84 / 06-87	17280/928 00	17280/928 00	(8 up to 8,6 tons)
O 814, L	07-87 /	17280/928 20	17927 20	(8 up to 8,6 tons)
O 814, L	07-87 /	17280/928 20	17280/928 20	(8 up to 8,6 tons)
O 817, L (BM 676)	84 / 06-87	17280/928 00	17927 00	
O 817, L (BM 676)	84 / 06-87	17280/928 00	17280/928 00	
O 817, L (BM 676)	07-87 /	17280/928 20	17927 20	
O 817, L (BM 676)	07-87 /	17280/928 20	17280/928 20	
O 1114, L (BM 675)	84 / 09-88	17949/950 00	17949/950 00	
O 1114, L (BM 675)	10-88 /	19844/845 20	19844/845 20	
O 1117, L (BM 676)	84 / 09-88	17949/950 00	17949/950 00	
O 1117, L (BM 676)	10-88 /	19844/845 20	19844/845 20	
O 1120, L (BM 677)	84 / 09-88	17949/950 00	17949/950 00	
O 1120, L (BM 677)	10-88 /	19844/845 20	19844/845 20	
MOL				
419 x 203,2 mm			19365/366 00	ROR Axle
420 x 180,0 mm			19032 00	BPW Axle
420 x 200,0 mm			19094 00	BPW Axle
NEOPLAN				
CITYLINER SERIES				
N 116	74 /	19579/580 00	19581/582 00	MERCEDES-BENZ axle
N 116	74 /		19256/260 00	DAF axle
N 116/3	74 /	19579/580 00	19581/582 00	MERCEDES-BENZ axle
N 116/3	74 /		19256/260 00	DAF axle
N 116	92 /		19847/848 00	
N 116H	92 /		19847/848 00	
N 116/3	92 /		19847/848 00	
N 116/3H	92 /		19847/848 00	
SKYLINER SERIES				
N 122/3	74 /	19579/580 00	19581/582 00	MERCEDES-BENZ axle
N 122/3	74 /		19256/260 00	DAF axle
N 122/3	92 /		19847/848 00	
N 138	75 /	19579/580 00	19581/582 00	19579/580 00 Trailer axle
N 138/4	75 /	19579/580 00	19581/582 00	19579/580 00 Trailer axle
SPACELINER SERIES				
N 117/2	92 /		19847/848 00	
N 117/3	92 /		19847/848 00	
JETLINER SERIES				
N 208	74 /	17297 00	17298 00	
N 210	74 /	17297 00	17298 00	

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
NEOPLAN JETLINER SERIES (Cont'd.)				
N 212	74 /		19466 00	
N 212H	92 /		19847/848 00	
N 213	74 /		19466 00	
N 213H, SHD	92 /		19847/848 00	
N 214	74 / 82	19579/580 00	19581/582 00	MERCEDES-BENZ axle
N 214	74 / 82		19256/260 00	DAF axle
N 214H, SHD	92 /		19847/848 00	
N 216	74 / 82	19579/580 00	19581/582 00	MERCEDES-BENZ axle
N 216	74 / 82		19256/260 00	DAF axle
N 218	74 / 82	19579/580 00	19581/582 00	MERCEDES-BENZ axle
N 218	74 / 82		19256/260 00	DAF axle
N 312	74 /		19466 00	
N 313	74 /		19466 00	
N 314	74 / 82	19579/580 00	19581/582 00	MERCEDES-BENZ axle
N 314	74 / 82		19256/260 00	DAF axle
N 316	74 / 82	19579/580 00	19581/582 00	MERCEDES-BENZ axle
N 316	74 / 82		19256/260 00	DAF axle
N 326	74 /	19579/580 00	19581/582 00	MERCEDES-BENZ axle
N 412	74 /		19466 00	
N 413	74 /		19466 00	
N 414	74 / 82	19579/580 00	19581/582 00	MERCEDES-BENZ axle
N 414	74 / 82		19256/260 00	DAF axle
N 416	83 /	19849/850 00	19847/848 00	
N 416	74 / 82	19579/580 00	19581/582 00	MERCEDES-BENZ axle
N 416	74 / 82		19256/260 00	DAF axle
N 426	74 /	19579/580 00	19581/582 00	MERCEDES-BENZ axle
METROLINER SERIES				
MIC 4008	90 /	19849/850 00	19847/848 00	
MIC 4012	90 /	19849/850 00	19847/848 00	
MIC 4017	90 /	19849/850 00	19847/848 00	
TRANSLINER SERIES				
N 312	92 /		19847/848 00	
N 316	92 /		19847/848 00	
LOW FLOOR BUSES				
N 4007NF	88 /	19849/850 00		
N 4008	92 /		19847/848 00	
N 4009	92 /		19847/848 00	
N 4009LNF	88 /	19849/850 00		
N 4009NF	88 /	19849/850 00		
N 4010	92 /		19847/848 00	
N 4011	92 /		19847/848 00	
N 4014	92 /		19847/848 00	
N 4014NF	88 /	19849/850 00		
N 4016	92 /		19847/848 00	
N 4016NF	88 /	19849/850 00		
N 4021NF	88 /	19849/850 00		
N 4024	92 /		19847/848 00	
N 4026	92 /		19847/848 00	
NEOPLAN BUSES		19896 00	19896 00	with Eaton axle
OPTARE				
X 1060	09/04 /		19722/727 00	
PERROT (WABCO)				
310 x 100,0 mm			17096/099 00	
325 x 80,0 mm			15732/733 00	
325 x 97,0 mm			15817/823 00	
325 x 100,0 mm			17924/925 91	
500 x 180,0 mm			19690 00 S/F	without holes
410 x 220,0 mm			19847/848 00	2 x 19847 2 x 19699 4 x 19848
410 x 160,0 mm			19849/850 00	
RABA				
400 x 160,0 mm	06-97 /		19720/721 00	
400 x 220,0 mm	06-97 /		19728/741 00	
RENAULT TRUCKS				
AE - SERIES / MAGNUM				
AE 380	90 / 92		19935 00	
AE 380.19 TD	90 / 92		19935 00	
AE 380.22 TD	90 / 92		19935 00	

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MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
RENAULT TRUCKS AE - SERIES / MAGNUM (Cont'd.)				
AE 385 Ti	90 / 92		19935 00	
AE 385 Ti.18/18T	02-92 / 10-96		19187 00	
AE 385 Ti.19/19T	02-92 / 10-96		19187 00	
AE 385 Ti.24	02-92 / 10-96		19187 00	
AE 385 Ti.26	02-92 / 10-96		19187 00	
AE 390.18/18T, 390.19/19T, 390.26	09-96 /		19187 00	
AE 420 Ti.18/18T, 420.19/19T	10-92 / 96		19187 00	
AE 420 Ti.22T, 420.24/24T, 420.26	10-92 / 96		19187 00	
AE 420.26T	10-92 / 96		19934 00	
AE 420.26T	10-92 / 96		19935 00	
AE 430.18/18T, 430.19/19T	09-96 /		19187 00	
AE 430.26	09-96 /		19187 00	
AE 430.26T	01-97 /		19934 00	
AE 430.26T	01-97 /		19935 00	
AE 470.18/18T, 470.19/19T	11-96 /		19187 00	
AE 470.26	97 /		19187 00	
AE 470.26T	98 /		19934 00	
AE 470.26T	98 /		19935 00	
AE 500	90 / 92		19935 00	
AE 500.19 TD	90 / 92		19935 00	
AE 500.22 TD	90 / 92		19935 00	
AE 520.18/18T, 520.19/19T	10-92 / 05-96		19187 00	
AE 520.22T, 520.24/24T, 520.26	10-92 / 05-96		19187 00	
AE 520.26T	10-92 / 05-96		19934 00	
AE 520.26T	10-92 / 05-96		19935 00	
AE 560.18/18T, 560.19/19T	04-96 /		19187 00	
AE 560.19/19T	04-96 /		19187 00	
AE 560.26	04-96 /		19187 00	
AE 560.26T	97 /		19934 00	
AE 560.26T	97 /		19935 00	
BERLIET				
G 170 (4x2)	83 /	19049/199 95		
G 260	82 /	19049/199 95		
G 260.17 TD (4x2)	83 /	19049/199 95		
GB 131	10-78 /		19049/199 95	
GB 191	10-78 /		19049/199 95	
GB 191 A	10-78 /		19049/199 95	
GB 231	10-78 /		19049/199 95	
GB 231 A/B	10-78 /		19049/199 95	
GBD (4x4)	74 / 78	19049/199 95	19049/199 95	
GBH 12 (6x4)	74 /	19049/199 95		
GBH 260 (6x4)	75 / 79	19049/199 95		
GBH 280 (6x4)	76 /	19049/199 95		
GBH 280 (6x6)	10-78 /	19049/199 95		
GBH 280 (6x6) Turbo	07-86 / 06-88	19049/199 95		
GC 190, GF 190	74 / 78	19049/199 95	19049/199 95	
GC 191, A, B BOM	78 /	19049/199 95	19049/199 95	
GC 230	79 /	19049/199 95	19049/199 95	
GC 231, A, Turbo	78 /	19049/199 95	19049/199 95	
GF 151 (4x2)	80 /	19049/199 95		
GF 191, A	78 /	19049/199 95	19049/199 95	
GF 231, A	78 /	19049/199 95	19049/199 95	
GLC 190	74 /	19049/199 95	19049/199 95	
GLR 190, A	78 /	19049/199 95		
GLR 190, GLS 190	74 /	19049/199 95		
GLR 230, A	78 /	19049/199 95		
GLR 230 (4x4)	04-80 /	19049/199 95		
GR 190, GR 205	74 /	19049/199 95		
GR 191, A	78 /	19049/199 95		
GR 191, B BOM	78 /	19049/199 95		
GR 231, A	78 /	19049/199 95		
GR 250, TR 250	05-72 /	19049/199 95		
GR 260, TR 260	05-72 /	19049/199 95		
GR 280	73 /	19049/199 95	19049/199 95	
GR 280 A, B		19049/199 95	19049/199 95	
GR 280, TR 280	05-72 /	19049/199 95		
GR 300, TR 300	05-72 /	19049/199 95		
GR 305, Turbo	77 /	19049/199 95		

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
RENAULT TRUCKS BERLIET (Cont'd.)				
GR 320, TR 320	74 /	19049/199 95		
GR 350 (4x2)	77 /	19049/199 95		
GR 350, Turbo	77 /	19049/199 95		
GRH 235, R (6x4)	78 /	19049/199 95	19049/199 95	19049/199 95 2nd rear axle
GRH 305 (6x4)	77 /	19049/199 95		
GRH 350 (6x4)	77 /	19049/199 95		
HB 17 BOM		19049/199 95		
HF 26 V		19049/199 95		
PR 100 MI		19049/199 95		
TB 191 (4x2)	10-78 /		19049/199 95	
TB 191 C	10-78 /		19049/199 95	
TB 191 E	10-78 /		19049/199 95	
TB 191 F	10-78 /		19049/199 95	
TB 191 G	10-78 /		19049/199 95	
TB 231 C	79 /		19049/199 95	
TB 231 E	79 /		19049/199 95	
TB 231 E	79 /		19049/199 95	
TB 231 F	79 /		19049/199 95	
TB 231 G	80 /		19049/199 95	
TBH 12		19049/199 95		
TBH 280 Turbo		19049/199 95		
TLM 280	80 /	19049/199 95		
TLR 280-1	10-77 /	19049/199 95		
TLR 280-C	74 /	19049/199 95		
TLR 280-E		19049/199 95		
TLT 280-A1		19049/199 95		
TR 280, A	74 /	19049/199 95		
TRH 320 TS (6x4)		19049/199 95		
TRH 350 TS (6x4) Turbo		19049/199 95		
C - SERIES				
C 210, C 210.19 Turbo	82 / 87	19049/199 95		
C 210.19	09-87 / 02-89	19934 00		
C 210.19	03-89 /	19934 00	19935 00	
C 230 Ti 19	06-88 /	19934 00	19935 00	
C 260.19	09-87 / 02-89	19934 00		
C 260.19	03-89 /	19934 00	19935 00	
C 260.19, 260.19 (4x4), C 260.19 T, C 260.19 Turbo	82 / 87	19049/199 95		
C 260.26 (6x2, 6x4), Turbo	10-82 / 10-87	19049/199 95	19049/199 95	19049/199 95 2nd rear axle
C 280.19		19934 00	19935 00	
C 290 (6x4)	01-89 /	19934 00	19934 00	
C 290.19	09-87 / 02-89	19934 00		
C 290.19	03-89 /	19934 00	19935 00	
C 290.19 (4x4), C 290.19 T (4x4) Turbo Intercooler	87 /	19049/199 95		
C 290.26 (6x4) Turbo Intercooler	09-86 / 10-87	19049/199 95	19049/199 95	19049/199 95 2nd rear axle
C 300 PM		19934 00	19935 00	
C 300.19	03-89 /	19934 00	19935 00	
C 319	06-88 /	19934 00	19935 00	
C 340 Ti	03-89 /	19934 00	19935 00	
CBH 280	03-89 /	19934 00	19935 00	
CBH 280 (6x4), (6x6) Turbo	06-86 / 06-88	19049/199 95		
CBH 320 (6x4)	/ 05-97	19935 00	19935 00	19935 00 2nd rear axle
CBH 320 (6x6)	06-88 /	19934 00	19935 00	19935 00 2nd rear axle
CBH 340 Turbo Intercooler	03-87 / 06-88	19049/199 95		
CBH 340, 350, 380	03-89 /	19934 00	19935 00	
CBH 385 (6x4)	/ 05-97	19935 00	19935 00	19935 00 2nd rear axle
CBH 385 (6x6)		19934 00	19935 00	19935 00 2nd rear axle
CCH 300, 300.26	03-89 /	19934 00	19935 00	
CLM 280	06-88 /	19934 00	19935 00	
CLM 280 T Turbo	03-86 / 06-88	19049/199 95		
CLM 320, 340, 350, 380, 385	06-88 /	19934 00	19935 00	
CLM 340 T Turbo Intercooler	04-87 / 06-88	19049/199 95		
CLM 380 T	03-89 /	19934 00	19935 00	
CLR 220	09-87 / 02-89	19934 00		
CLR 220	03-89 /	19934 00	19935 00	
COMMANDO (DODGE) SERIES				
G 11, G 18	86 / 90	17134 84	17316 00	
G 12	86 / 90	17546 00	17316 00	
G 13	86 / 90	17546 00	19351 00	(6 Cyl. Inline Eng.)

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MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
RENAULT TRUCKS COMMANDO (DODGE) SERIES (Cont'd)				
G 20	86 / 90	17546 00	19351 00	
G 13, G 15	86 / 90	19072 00	19351 00	(8 Cyl. V8 Eng.)
G 15	86 / 90	19351 00	19351 00	(6 Cyl. Inline Eng.)
G 16, G 26	86 / 90	19111 00	19111 00	
G 24	86 / 90	19111 00	19351 00	19351 00 2nd rear axle
KERAX				
260.18/B	06-97 /	19935 00	19935 00	
300.18/B	06-97 /	19935 00	19935 00	
300.26/A/B	06-97 /	19935 00	19935 00	
340.18/B	06-97 /	19935 00	19935 00	
340.26/A/B	06-97 /	19935 00	19935 00	
340.32/A	06-97 /	19935 00	19935 00	
385.18/B	06-97 /	19935 00	19935 00	
385.18T	06-97 /	19935 00	19935 00	
385.26/A/B/C	06-97 /	19935 00	19935 00	
385.26T	06-97 /	19935 00	19935 00	
385.26/B	06-97 /	19935 00	19935 00	
385.26/A/B	06-97 /	19935 00	19935 00	
385.32/A/B/C	06-97 /	19935 00	19935 00	
G - SERIES / MANAGER				
G 160	90 /	19935 00	19935 00	
G 170	04-86 / 10-88	19934 00	19934 00	
G 170	10-88 /	19934 00	19935 00	
G 170.16	83 / 03-86	19049/199 95		
G 200	/ 04-90	19934 00	19935 00	
G 200.17/18	04-90 /	19935 00	19935 00	
G 210 17 TON	10-88 /	19934 00	19935 00	
G 210.15/17T	04-86 / 10-88	19934 00	19934 00	
G 210.17	83 / 03-86	19049/199 95		
G 210.19 T	83 / 02-86	19049/199 95		
G 210.19 Turbo	04-86 /	19934 00	19935 00	
G 220.19	92 /	19935 00	19935 00	
G 230 17 TON	10-88 /	19934 00	19935 00	
G 230 SP Turbo	04-86 / 10-88	19934 00	19934 00	
G 230 Ti	/ 04-90	19934 00	19935 00	
G 230.15/17T	04-86 / 10-88	19934 00	19934 00	
G 230.17	83 / 03-86	19049/199 95		
G 230.17	04-90 /	19935 00	19935 00	
G 230.18	04-90 /	19935 00	19935 00	
G 230.19	04-90 /	19935 00	19935 00	
G 230.19 T	83 / 02-86	19049/199 95		
G 230.19 Turbo	04-86 /	19934 00	19935 00	
G 260 17 TON	10-88 /	19934 00	19935 00	
G 260.15	/ 10-88	19934 00	19934 00	
G 260.16	83 / 03-86	19049/199 95		
G 260.17	83 / 03-86	19049/199 95		
G 260.17 Turbo	/ 10-88	19934 00	19934 00	
G 260.19 (4x4) Turbo	07-86 /	19934 00	19935 00	
G 260.19 GT Turbo Intercooler	09-84 / 86	19049/199 95		
G 260.19 T	/ 03-86	19049/199 95		
G 260.19 T/TD	/ 03-86	19049/199 95		
G 260.19 TB/TE	/ 03-86	19049/199 95		
G 260.19 TC/TF		19049/199 95		
G 260.24 (6x2) Turbo	07-86 /	19934 00	19935 00	19935 00 2nd rear axle
G 260.26 (6x2) Turbo	07-86 /	19934 00	19935 00	19935 00 2nd rear axle
G 270	94 /	19935 00	19935 00	
G 280	/ 04-90	19934 00	19935 00	
G 280.17	04-90 /	19935 00	19935 00	
G 280.18	04-90 /	19935 00	19935 00	
G 280.19	04-90 /	19935 00	19935 00	
G 290.17	/ 10-88	19934 00	19934 00	
G 290 17 TON	10-88 /	19934 00	19935 00	
G 290.19 A Turbo Intercooler		19934 00	19935 00	
G 290.19 GT Tractor	/ 03-86	19049/199 95		
G 290.19 GT Turbo Intercooler	04-86 /	19934 00	19935 00	
G 290.19 T Turbo Intercooler	04-86 /	19934 00	19935 00	
G 290.19 Tractor	84 / 86	19049/199 95		
G 290.19 Turbo Intercooler	04-86 /	19934 00	19935 00	

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
RENAULT TRUCKS G - SERIES / MANAGER (Cont'd)				
G 290.19/19 A	/ 03-86	19049/199 95		
G 290.24 (6x2)	07-87 /	19934 00	19935 00	19935 00 2nd rear axle
G 290.26 (6x2, 6x4) Turbo Intercooler	07-87 /	19934 00	19935 00	19935 00 2nd rear axle
G 290.30	07-87 /	19934 00	19935 00	
G 300	/ 04-90	19934 00	19935 00	
G 300.17	04-90 /	19935 00	19935 00	
G 300.18	04-90 /	19935 00	19935 00	
G 300.19	04-90 /	19935 00	19935 00	
G 300.24	04-90 /	19935 00	19935 00	
G 300.26	04-90 /	19935 00	19935 00	
G 320.19 (6x2)	88 /	19934 00	19935 00	19935 00 2nd rear axle
G 320.24 (6x2)	88 /	19934 00	19935 00	19935 00 2nd rear axle
G 320.26 (6x2)	88 /	19934 00	19935 00	19935 00 2nd rear axle
G 330	/ 04-90	19934 00	19935 00	
G 330.17	04-90 /	19935 00	19935 00	
G 330.18	04-90 /	19935 00	19935 00	
G 330.19	04-90 /	19935 00	19935 00	
G 330.19 (6x2)	88 /	19934 00	19935 00	19935 00 2nd rear axle
G 330.24 (6x2)	88 /	19934 00	19935 00	19935 00 2nd rear axle
G 330.26 (6x2)	88 /	19934 00	19935 00	19935 00 2nd rear axle
G 340 Ti	/ 04-90	19934 00	19935 00	
G 340.18	04-90 /	19935 00	19935 00	
G 340.19 (6x2)	88 /	19934 00	19935 00	19935 00 2nd rear axle
G 340.24 (6x2)	88 /	19934 00	19935 00	19935 00 2nd rear axle
G 340.26 (6x2)	88 /	19934 00	19935 00	19935 00 2nd rear axle
G - SERIES / MAXTER				
G 230 Ti, G 235	90 /	19935 00	19935 00	
G 270	90 /	19935 00	19935 00	
G 280	90 /	19935 00	19935 00	
G 300	90 /	19935 00	19935 00	
G 340 Ti	90 /	19935 00	19935 00	
M - SERIES / MIDLINER				
M 150.14	89 /	19934 00	19934 00	19935 00 rear optional
M 160.15	89 /	19934 00	19934 00	19935 00 rear optional
M 180.15, 180.16	89 /	19934 00	19934 00	19935 00 rear optional
M 200.15, 200.16	89 /	19934 00	19934 00	19935 00 rear optional
M 210.14, 210.15, 210.16	90 /	19934 00	19934 00	19935 00 rear optional
M 230.15, 230.16	89 /	19934 00	19934 00	19935 00 rear optional
M 250.15, 250.16	96 /	19934 00	19934 00	19935 00 rear optional
PA 160/180	89 /	19934 00	19934 00	19935 00 rear optional
R - SERIES / MAJOR				
R 310	/ 08-84	19049/199 95		
R 310	09-84 /	19934 00	19935 00	
R 310.26 T (6x4)	/ 08-84	19049/199 95	19049/199 95	19049/199 95 2nd rear axle
R 310.26 T (6x4)	09-84 /	19934 00	19934 00	19934 00 2nd rear axle
R 310.33 T (6x4)	/ 08-84	19049/199 95		
R 310.33 T (6x4)	09-84 /	19934 00	19935 00	19935 00 2nd rear axle
R 330	89 /	19934 00	19935 00	
R 340	86 /	19934 00	19935 00	
R 340 Ti	05-93 /	19935 00	19935 00	
R 340 Ti (6x2)	90 / 10-93	19935 00	19935 00	19935 00 2nd rear axle
R 340 Ti (6x2)	11-93 /	19935 00	19935 00	19935 00 2nd rear axle
R 340 Ti (Tractor)	90 / 04-93	19934 00	19935 00	
R 340.26 T (6x4)	85 / 88	19934 00	19934 00	19934 00 2nd rear axle
R 340.26 T (6x4)	89 /	19934 00	19935 00	19935 00 2nd rear axle
R 340.33 T (6x4)	85 /	19934 00	19935 00	19935 00 2nd rear axle
R 350		19934 00	19935 00	
R 350	90 /	19935 00	19935 00	
R 360	/ 83	19049/199 95		
R 360.26 T (6x4)	/ 83	19049/199 95	19049/199 95	19049/199 95 2nd rear axle
R 360.33 T (6x4)	/ 83	19049/199 95		
R 365	10-87 /	19934 00	19935 00	
R 365.26 T (6x4)	87 / 88	19934 00	19934 00	19934 00 2nd rear axle
R 365.26 T (6x4)	89 /	19934 00	19935 00	19935 00 2nd rear axle
R 365.33 T (6x4)	84 /	19934 00	19935 00	19935 00 2nd rear axle
R 370	/ 84	19049/199 95		
R 370	09-84 /	19934 00	19935 00	
R 370.26 T (6x4)	/ 08-84	19049/199 95	19049/199 95	19049/199 95 2nd rear axle

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
RENAULT TRUCKS R - SERIES / MAJOR (Cont'd)				
R 370.26 T (6x4)	09-84 /	19934 00	19934 00	19934 00 2nd rear axle
R 370.33 T (6x4)	/ 08-84	19049/199 95		
R 370.33 T (6x4)	09-84 /	19934 00	19935 00	19935 00 2nd rear axle
R 380	90 /	19935 00	19935 00	
R 380 (6x4)	90 /	19934 00	19935 00	19935 00 2nd rear axle
R 385 Ti	05-93 /	19935 00	19935 00	
R 385 Ti (6x2)	90 / 10-93	19935 00	19935 00	19935 00 2nd rear axle
R 385 Ti (6x2)	11-93 /	19935 00	19935 00	19935 00 2nd rear axle
R 385 Ti (6x4)	90 / 10-93	19934 00	19935 00	19935 00 2nd rear axle
R 385 Ti (6x4)	11-93 /	19935 00	19935 00	19935 00 2nd rear axle
R 385 Ti (Tractor)	90 / 04-93	19934 00	19935 00	
R 390	10-85 /	19934 00	19935 00	
R 390.26 T (6x4)	05-85 /	19934 00	19934 00	19934 00 2nd rear axle
R 390.33 T (6x4)	05-85 /	19934 00	19935 00	19935 00 2nd rear axle
R 420	89 /	19934 00	19935 00	
R 420 (Tractor)	89 / 92		19935 00	
R 420 Ti	90 / 04-93	19934 00	19935 00	
R 420 Ti	05-93 /	19935 00	19935 00	
R 420.26 T (6x4)	1988	19934 00	19934 00	19934 00 2nd rear axle
R 420.26 T (6x4)	89 /	19934 00	19935 00	19935 00 2nd rear axle
R 420.33 T (6x4)	88 /	19934 00	19935 00	19935 00 2nd rear axle
S - SERIES / MIDLINER				
S 170.11			19049/199 95	
S 170.13	07-83 /		19049/199 95	
S 170.14			19049/199 95	
S 170.14 BOM			19049/199 95	
S 170 SP			19049/199 95	
S 170 Ti			19049/199 95	
S 220 Ti			19049/199 95	
S 240 Ti			19049/199 95	
RENAULT SPECIAL VEHICLES				
85-150 Ti (4x4)	91 /	17017 00		
110-150 Ti (4x4)	91 /	17017 00		
110-170 Ti (4x4)	91 /	17017 00		
M 180 FTP			19049/199 95	
ME/SE/CE 160 (15 tons)			19049/199 95	
ME/SE/CE 160 (4x4)		17017 00		
ME/SE/CE 180 (15 tons)			19049/199 95	
ME/SE/CE 180 (4x4)		17017 00		
RENAULT BUSES				
AGORA	96 /		19187 00	
E 7 L	69 /		19049/199 95	
E 7 M	69 /		19049/199 95	
E 7 N	69 /		19049/199 95	
FR 1	93 /		19935 00	wheel base 5,40m
FR 1	93 /		19187 00	wheel base 6,20 m
FR 1 - T 1	05-84 / 92		19935 00	
FR 1 - T 2	05-84 / 92		19935 00	
FR 1 - TX - GTX	05-84 / 92		19935 00	
FR 1 GT 1 - GT 2	05-84 / 92		19935 00	
ILIADE GTC	97 /		19187 00	
ILIADE GTX	97 /		19187 00	
ILIADE RT	97 /		19187 00	
ILIADE RTC	97 /		19187 00	
ILIADE RTX	97 /		19187 00	
ILIADE TE	97 /		19187 00	
PR 10 S	76 /		19049/199 95	
PR 100.3	94 /	19935 00		
PR 12 S	76 /		19049/199 95	
PR 14 S	76 /		19049/199 95	
PR 14 SL	78 /		19049/199 95	
PR 14 SR, SR GT		19049/199 95	19049/199 95	
PR 180		19049/199 95	19049/199 95	
PR 180.3	94 /	19935 00		
S 105 C & L	65 /	19049/199 95	19049/199 95	
S 105 R		19049/199 95	19049/199 95	
S 45, GT	65 /	19049/199 95	19049/199 95	

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
RENAULT BUSES (Cont'd.)				
S 53	65 /	19049/199 95	19049/199 95	
S 57 L	80 /		19049/199 95	
SC 10	65 /	19049/199 95	19049/199 95	
TRACER	92 /	19935 00	19935 00	
ROR				
311 x 190,5 mm (12.1/4 x 7.1/2")			19604/605 00	Type AC
350 x 200,0 mm			19908/909 00	Type B
381 x 177,8 mm (15 x 7")			17384/385 00	
410,0 x 180,0 mm	05/99 /		19714 00	
410 x 180,0 mm	/ 04-96		19555/556 00	
410 x 200,0 mm	/ 04-96		19553/554 00	
410 x 200,0 mm	05-96 /		19716 00	
419 x 177,8 mm (16.1/2 x 7")			19030/033 00	Type Q-Plus, LM Axles
419 x 177,8 mm (16.1/2 x 7")			19036/037 00	Type Q
419 x 177,8 mm (16.1/2 x 7")			FMSI 4515-E	
419 x 177,8 mm (16.1/2 x 7")			FMSI 4515-G	
419 x 177,8 mm (16.1/2 x 7")			FMSI 4707	
419 x 203,0 mm (16.1/2 x 8")			19365/366 00	Type C12S2030
419 x 219,1 mm (16.1/2 x 8.5")			19369/370 00	Type Z
S.A.E. (DUPILLIER)				
303,0 x 200,0 mm			19762/763 00	
305,0 x 200,0 mm			19762/763 00	
355 x 200,0 mm (S 3520)			19892/893 00	
419 x 177,8 mm (16.1/2 x 7")			19036/037 00	ROR Axle
419 x 203,0 mm (16.1/2 x 8")			19365/366 00	ROR Axle
420 x 160,0 mm			19200 00	BPW Axle
420 x 200,0 mm			19094 00	BPW Axle
SAF				
300 x 150,0 mm			19517/518 00	SN - Brake
300 x 200,0 mm			19515/516 00	SN - Brake
355 x 200,0 mm			19892/893 00	SN - Brake
367 x 180,0 mm			19479/480 00	SNK - Brake
367 x 200,0 mm			19490/491 00	SNK - Brake
400 x 120,0 mm			17115 00	
419 x 177,8 mm			19036/037 00	
419 x 203,2 mm			19365/366 00	8 x 18 rivets
420 x 160,0 mm			19200 00	
420 x 180,0 mm			19032 00	SKRF 9042
420 x 180,0 mm			19283/284 00	SNK - Brake (SKRF 9042)
420 x 200,0 mm			19094 00	
420 x 200,0 mm			19477/478 00	SNK - Brake (SKRF 9042)
SANOS				
415, DL 426		19579/580 00	19632/633 00	
SCANIA AXLES				
413 x 127,0 mm (16.1/4 x 5")	/ 07-88		17161 00	
413 x 127,0 mm (16.1/4 x 5")	08-88 /		17991 00	
413 x 178,0 mm (16.1/4 x 7")	/ 07-88		19075 00	
413 x 178,0 mm (16.1/4 x 7")	08-88 /		19931 00	
413 x 203,0 mm (16.1/4 x 8")	/ 07-88		19393 00	
413 x 203,0 mm (16.1/4 x 8")	08-88 /		19932 00	
413 x 254,0 mm (16.1/4 x 10")	/ 07-88		19647 00	
413 x 254,0 mm (16.1/4 x 10")	08-88 /		19933 00	
SCANIA TRUCKS				
G, P, R, T - SERIES				
G 82 M (6x2)	81 / 88	17161 00	19393 00	17161 00 2nd rear axle
G 82 M, MD (4x2)	81 / 88	17161 00	19393 00	
G 92 M (6x2)	84 / 88	19075 00	19647 00	17161 00 2nd rear axle
G 92 M, MD (4x2)	84 / 88	19075 00	19393 00	
G 112 M (4x2)	81 / 88	17161 00	19393 00	
P 82 H (4x2)	81 / 88	19075 00	19393 00	
P 82 H (6x2)	81 / 88	19075 00	19393 00	19075 00 2nd rear axle
P 82 M (6x2)	81 / 88	17161 00	19393 00	17161 00 2nd rear axle
P 82 M (6x4)	81 / 88	17161 00	19393 00	19393 00 2nd rear axle
P 82 M, MA (4x2)	81 / 88	17161 00	19393 00	
P 92 (6x2, 6x4)	85 / 88	19075 00	19075 00	19075 00 2nd rear axle 19393 00 2nd rear axle 8" brake
P 92 H (4x2)	84 / 88	19075 00	19647 00	

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MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
SCANIA TRUCKS G, P, R, T - SERIES (Cont'd.)				
P 92 M (8x4)	85 / 88	19075 00	19075 00	19075 00 2nd front & rear axle
P 92 M, H (6x2)	84 / 88	19075 00	19647 00	17161 00 2nd rear axle
P 92 M, MA (4x2)	84 / 88	19075 00	19393 00	
P 112 H (4x2)	81 / 88	19075 00	19393 00	
P 112 H (6x2)	81 / 88	19075 00	19393 00	19075 00 2nd rear axle
P 112 H, E (6x4)	81 / 88	19075 00	19393 00	19393 00 2nd rear axle
P 112 M (6x2)	81 / 88	17161 00	19393 00	17161 00 2nd rear axle
P 112 M (6x4)	81 / 88	17161 00	19393 00	19393 00 2nd rear axle
P 112 M, MA (4x2)	81 / 88	17161 00	19393 00	
R 112 H (6x2)	81 / 88	19075 00	19393 00	19075 00 2nd rear axle
R 112 H, E (4x2)	81 / 88	19075 00	19393 00	
R 112 H, E (6x4)	81 / 88	19075 00	19393 00	19393 00 2nd rear axle
R 112 M (6x2)	81 / 88	17161 00	19393 00	17161 00 2nd rear axle
R 112 M (6x4)	81 / 88	17161 00	19393 00	19393 00 2nd rear axle
R 112 M, MA (4x2)	81 / 88	17161 00	19393 00	
R 142 H (4x2)	81 / 88	19075 00	19393 00	
R 142 H (6x2)	81 / 88	19075 00	19393 00	19075 00 2nd rear axle
R 142 H, E (6x4)	81 / 88	19075 00	19393 00	19393 00 2nd rear axle
R 142 M (6x2)	81 / 88	17161 00	19393 00	17161 00 2nd rear axle
R 142 M (6x4)	81 / 88	17161 00	19393 00	19393 00 2nd rear axle
R 142 M, MA (4x2)	81 / 88		19393 00	
R 143 MA Intercooler	83 /	19075 00	19393 00	
T 82 H (4x2)	80	19075 00	19393 00	
T 82 H (4x2)	81 / 88	19075 00	19393 00	
T 82 H (6x2)	80	19075 00	19393 00	17161 00 2nd rear axle
T 82 H (6x2)	81 / 88	19075 00	19393 00	19075 00 2nd rear axle
T 82 M (4x2)	80	17161 00	19075 00	
T 82 M (4x2)	81 / 88	17161 00	19393 00	
T 92 H (4x2)	84 / 88	19075 00	19647 00	
T 92 H (6x2)	84 / 88	19075 00	19647 00	17161 00 2nd rear axle
T 112 H (4x2)	80	19075 00	19393 00	
T 112 H (6x2)	80	19075 00	19393 00	17161 00 2nd rear axle
T 112 H (6x2)	81 / 88	19075 00	19393 00	19075 00 2nd rear axle
T 112 H (6x4)	80	17161 00	19393 00	19393 00 2nd rear axle
T 112 H, E (4x2)	81 / 88	19075 00	19393 00	
T 112 H, E (6x4)	81 / 88	19075 00	19393 00	19393 00 2nd rear axle
T 112 M (4x2)	80	17161 00	19075 00	
T 112 M (4x2)	81 / 88	17161 00	19393 00	
T 142 E (6x4)	80	17161 00	19393 00	19393 00 2nd rear axle
T 142 E (6x4)	81 / 88	19075 00	19393 00	19393 00 2nd rear axle
T 142 H (4x2)	81 / 88	19075 00	19393 00	
T 142 H (6x2)	80	19075 00	19393 00	17161 00 2nd rear axle
T 142 H (6x2)	81 / 88	19075 00	19393 00	19075 00 2nd rear axle
G, P, R, T - SERIES				
G, P, R, T 93 E, H, M	88 /	17991 00	19932 00	5" front brake - 8" rear brake
G, P, R, T 113 E, H, M	88 /	17991 00	19932 00	5" front brake - 8" rear brake
G, P, R, T 143 E, H, M	88 /	17991 00	19932 00	5" front brake - 8" rear brake
G, P, R, T 93 E, H, M	88 /	19931 00	19933 00	7" front brake - 10" rear brake
G, P, R, T 113 E, H, M	88 /	19931 00	19933 00	7" front brake - 10" rear brake
G, P, R, T 143 E, H, M	88 /	19931 00	19933 00	7" front brake - 10" rear brake
4 SERIES				
94 C/260	12-96 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
94 C/310	08-96 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
94 D/220	08-96 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
94 D/260	08-96 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
94 D/310	12-96 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
94 G/220	08-96 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake



MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
SCANIA TRUCKS 4 SERIES (Cont'd.)				
94 G/260	08-96 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
94 G/310	08-96 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
94 L/310	08-96 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
114 C/340	05-96 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
114 C/380	03-98 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
114 G/340	05-96 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
114 G/380	03-98 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
114 L/340	05-96 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
114 L/380	03-98 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
124 C/360	09-96 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
124 C/400	09-96 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
124 G/360	05-96 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
124 G/400	05-96 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
124 L/360	09-96 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
124 L/400	09-96 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
124 L/420	09-97 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
144 C/460	09-96 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
144 C/530	09-96 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
144 G/460	04-96 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
144 G/530	04-96 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
144 L/460	11-95 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
144 L/530	11-95 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
T 114 G/340	05-96 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
T 114 L/340	05-96 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
T 124 G/360	03-97 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
T 124 G/400	03-97 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake

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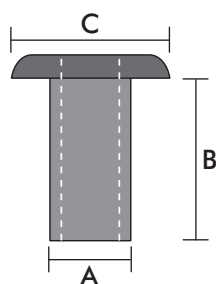
MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
SCANIA TRUCKS 4 SERIES (Cont'd.)				
T 124 L/360	02-97 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
T 124 L/400	02-97 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
T 144 G/460	03-97 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
T 144 G/530	03-97 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
T 144 L/460	03-97 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
T 144 L/530	03-97 /	19931 00 19932 00	17991 00 19932 00 19933 00	7" or 8" front brake 5", 8" or 10" rear brake
SCANIA TRUCKS 112 SERIES				
CN 112	87 /	19925 00		
CR 112	87 /	19925 00		
N 112 AL	88 /	19925 00		
N 112 CLB	87 /	19925 00		
N 112 AL Addit.axle	87 /	19925 00		
	87 / 88		19926 00	
SCANIA BUSES				
BR 86	79 /	17161 00	19393 00	or 19647 00 rear alternative
BF 110	68 /	17161 00	19393 00	
BR 110	68 /	17161 00	19393 00	
BR 111 DH	74 /	17161 00	19647 00	
BR 112	79 /	17161 00	19647 00	
BR 112 A		19075 00	19393 00	19647 00 2nd rear axle
BR 116	78 /	17161 00	19647 00	19393 00 2nd rear axle
C 50 Metropol		17161 00	17161 00	
CF 50 Metropol		17161 00	17161 00	
CN 112	08-88 /	19931 00	19933 00	
CR 110 Metro-Scania	70 /	17161 00	19393 00	
CR 111 M	75 /	17161 00	19647 00	
CR 112	08-88 /	19931 00	19933 00	
K 82	82 /	19075 00	19647 00	or 19393 00 front alternative
K 92 CR	85 / 88	19075 00	19647 00	
K 93 CRB	88 /	19931 00	19933 00	
K 112 CL	82 / 88	19075 00	19647 00	17161 00 trailer axle
K 112 T	84 / 88	19075 00	19647 00	17161 00 trailer axle
K 113 CRB, TRS	88 /	19931 00	19933 00	
N 112 AL	08-88 /	19931 00	19933 00	19932 00 2nd rear axle
N 112 CLB	08-88 /	19931 00	19933 00	
N 113 CRB, DRB	88 /	19931 00	19933 00	
SEDDON ATKINSON				
394 x 152,0 mm			19072 00	
394 x 177,8 mm			19111 00	
410 x 200,0 mm			19071 00	
211 SERIES - 2.11 (4x2)	88 / 09-92	19613/614 00	19613/614 00	F & R: 4 x 19613 / 4 x 19614
300 SERIES - T 17 L25, T 17 L29 (4x2)	82 / 86	19613/614 00	19613/614 00	
300 SERIES - T 22 L29 (6x2), T 24 L29 (6x4)	82 / 86	19613/614 00	19613/614 00	19613/614 00 2nd rear axles
300 SERIES - T 24 L29 (6x4)	82 / 86	19613/614 00	19613/614 00	19613/614 00 2nd rear axles
311 SERIES - 3.11 (6x4, 8x4)	86 / 11-90	19613/614 00	19613/614 00	19613/614 00 2nd front & rear axles
401 SERIES - T 17 C24 / C29 / G20 / G25 / R26 / R29 / R32	80 / 86	19613/614 00	19613/614 00	
401 SERIES - T 22 C29 / C32 / R30, T 24 C32 / R30	82 / 86	19613/614 00	19613/614 00	19613/614 00 2nd front & rear axles
411 SERIES - 4.11 (4x2)	86 / 88	19613/614 00	19613/614 00	
411 SERIES - 4.11 (6x4)	86 / 08-91	19613/614 00	19613/614 00	19613/614 00 2nd rear axles
411 SERIES - 4.11 (8x4)	86 /	19613/614 00	19613/614 00	19613/614 00 2nd front & rear axles
STRATOS 17.21P, 17.27L, 17.38C, 17.38P, 17.41C (4x2)	90 / 94	19613/614 00	19613/614 00	
STRATOS 17.30L, 17.33L, 17.33P (4x2)	10-88 /	19613/614 00	19613/614 00	
STRATOS 17.32C, 17.35C, 17.37C, 17.40C, 17.40P (4x2)	08-88 / 12-93	19613/614 00	19613/614 00	

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
SEDDON ATKINSON (Cont'd.)				
STRATOS TC 17.28L, TC 17.37C, TC 17.41C	09-90 /	19613/614 00	19613/614 00	
STRATOS TC 17.32C	08-88 / 12-93	19613/614 00	19613/614 00	
STRATOS 17.47C (4x2)	01-91 / 08-93	19613/614 00		
STRATOS 22.30L, 22.32C, 22.32P, 22.33L, 22.33P	89 /	19613/614 00	19613/614 00	19613/614 00 2nd rear axle
STRATOS 22.37C, 22.40C, 22.40P (6x2)	89 /	19613/614 00	19613/614 00	19613/614 00 2nd rear axle
STRATOS 22.38C, 22.38P, 22.41C (6x2)	01-92 /	19613/614 00	19613/614 00	19613/614 00 2nd rear axle
STRATOS 22.47C (6x2)	09-90 / 02-93	19613/614 00	19613/614 00	19613/614 00 2nd rear axle
STRATOS TC 22.32C, TC 22.32L, TC 22.33P, TC 22.40P	04-89 /	19613/614 00	19613/614 00	19613/614 00 2nd rear axle
STRATOS TC 22.38P, TC 22.41C	03-92 /	19613/614 00	19613/614 00	19613/614 00 2nd rear axle
Alternative to 19613/614 00 at following series: 211, 311, 401 (only rear axle), 411 and Stratos.			19017/997 00	
STEYR				
991, 1291, 1491, 1891	78 / 85	19245 00	19246 00	
14S, 15S, 16S, 17S (4x2)	90 /		19071 00	air applied brake
19S, 22S, 26S, 32S, 42S	86 /93	19245 00	19246 00	
19S, 22S, 26S, 32S, 42S	86 /93	19245 00	19036/037 00	articulated vehicles
19S, 22S, 26S, 32S, 42S	94 /	19495 00	19246 00	without all-wheel drive
19S, 22S, 26S, 32S, 42S	94 /	19495 00	19496 00	Articulated towing vehicles with Eaton - MAN rear axle
TRAILOR				
300 x 150,0 mm			19517/518 00	
360,0 x 200,0			19718/719 00	
419 x 177,8 mm			19036/037 00	
419 x 178,0 mm			19613/614 00	SMB C 2 axle
419 x 203,0 mm			19557/606 00	SMB C 1 axle
419 x 203,2 mm			19365/366 00	
419 x 219,1 mm			19369/370 00	ROR Axle
van HOOL				
300, 308		17481 00		
A 308, A 508	80 /	17384/385 00	17384/385 00	
A 662		17481 00	17481 00	
ACRON, ALTANO		19896 00	19896 00	
EOS Models 80 - 223			19847/848 00	
G 280.2 URBAIN		19494 00		19494 00 2nd rear axle
G 280.3 URBAIN		19494 00		19494 00 2nd rear axle
G 280.4 URBAIN		19494 00		19494 00 2nd rear axle
T 809 ALIZEE		19896 00	19896 00	
T 811, T 812, T 813, T 814, T 815	80 /	17384/385 00	19896 00	
T 811, T 812, T 813, T 814, T 815	80 /	19495 00	19896 00	
TRAILERS 420 x 200,0 mm BRAKES			19094 00	BPW Axles
VIBERTI				
420 x 200,0 mm			19094 00	
VOLVO TRUCKS				
F6 - SERIES				
F 615,S	79 /	17384/385 00	17384/385 00	
F 616, S	80 /	17384/385 00	17384/385 00	
F 617, S	80 /	17384/385 00	17384/385 00	
FL 6 SERIES				
FL 614 (Platform Chassis)	94 / 04-00	17384/385 00	17384/385 00	
FL 615	86 / 89	17384/385 00	17384/385 00	
FL 616	86 / 89	17384/385 00	17384/385 00	
FL 617	86 / 89	17384/385 00	17384/385 00	
FL 7 SERIES				
F7	78 / 85	17384/385 00	17384/385 00	with ROR brakes
F7	77 / 84	17664/665 00	19467/468 00	5 ton front axle - 7" rear brake 17664/665 00 boogie axle
F7	77 / 84	19560/561 00	19562/563 00	6,5 ton front axle - 8" rear brake 17664/665 00 boogie axle
FL 7/ FL 10 SERIES				
4x2 Models with 6,5 tons of axle load	09-85 /	19941 00	19071 00	Z-Cam Brake
4x2 Models with 7,5/8,0 tons of axle load	09-85 /	19090 00	19071 00	Z-Cam Brake
6x2 & 6x2/2/4 Models with 6,5 tons of axle load	09-85 /	19941 00	19071 00	Z-Cam Brake 17992 00 2nd rear axle
6x2 & 6x2/2/4 Models with 7,5/8,0 tons of axle load	09-85 /	19090 00	19071 00	Z-Cam Brake 17992 00 2nd rear axle

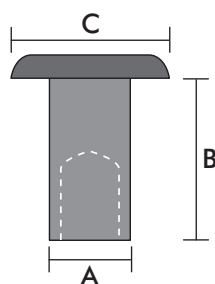
MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
VOLVO TRUCKS FL 7/ FL 10 SERIES (Cont'd.)				
6x2 Models with 6,5 tons axle load Air Suspension & S-Ride	09-85 /	19090 00	19071 00	Z-Cam Brake 17992 00 2nd rear axle
6x2 Models with 7,5/8,0 tons axle load Air Suspension & S-Ride	09-85 /	19090 00	19090 00	Z-Cam Brake 17992 00 2nd rear axle
8x4 Models	09-85 /	19941 00	19068 00	19941 00 2nd front axle 17992 00 2nd rear axle
8x4 T-Ride Models	09-85 /	19941 00	19068 00	19090 00 1st & 2nd rear axle
FL 10 SERIES				
6x4 Models (FAT 6.5) T-Ride (20 tons axle)	09-85 /	19941 00	19090 00	19090 00 2nd rear axle
6x4 Models (FAT 6.5) T-Ride (26 tons axle)	09-85 /	19941 00	19071 00	19071 00 2nd rear axle
6x4 Models (FAT 7.5) T-Ride (20 tons axle)	09-85 /	19090 00	19090 00	19090 00 2nd rear axle
6x4 Models (FAT 7.5) T-Ride (26 tons axle)	09-85 /	19090 00	19071 00	19071 00 2nd rear axle
F 12 SERIES				
F 12 Intercooler 4x2 FAT 6.5	80 / 83	19560/561 00	19799/800 00	
F 12 Intercooler 4x2 FAT 6.5	83 / 85	19560/561 00	19885/886 00	
F 12 Intercooler 4x2 FAT 7.5	80 / 83	19467/468 00	19799/800 00	
F 12 Intercooler 4x2 FAT 7.5	83 / 85	19467/468 00	19885/886 00	
F 12 Intercooler 6x2 FAT 6.5	80 / 83	19560/561 00	19799/800 00	17664/665 00 3th axle
F 12 Intercooler 6x2 FAT 6.5	83 / 85	19560/561 00	19885/886 00	17664/665 00 3th axle
F 12 Intercooler 6x2 FAT 7.5 - 38 tons	80 / 83	19467/468 00	19799/800 00	17664/665 00 3th axle
F 12 Intercooler 6x2 FAT 7.5 - 38 tons	83 / 85	19467/468 00	19885/886 00	17664/665 00 3th axle
F 12 / F 16 SERIES				
F 12 / F 16 4x2 (17-18 tons)	01-87 / 12-94	19090 00	19068 00	6,5 tons front axle load
F 12 / F 16 4x2 (17-18 tons)	01-87 / 12-94	19071 00	19068 00	7,5/8,0 tons front axle load
F 12 / F 16 6x4 (24 tons)	01-87 / 12-94	19090 00	19071 00	6,5 tons front axle load
F 12 / F 16 6x4 (24 tons)	01-87 / 12-94	19071 00	19071 00	7,5/8,0 tons front axle load
F 12 / F 16 6x2 (24-25 tons)	01-87 / 12-94	19090 00	19068 00	6,5 tons front axle load 17992 00 or 19941 00 auxiliary axle
F 12 / F 16 6x2 (24-25 tons)	01-87 / 12-94	19071 00	19068 00	7,5/8,0 tons front axle load 17992 00 or 19941 00 auxiliary axle
F 12 / F 16 8x2	86 /	19941 00	19068 00	13 tons front axle load 17992 00 or 19941 00 auxiliary axle
F 12 / F 16 8x2	86 /	19090 00	19068 00	15 tons front axle load 17992 00 or 19941 00 auxiliary axle
FH SERIES				
FH12-340	08-93 /	19090 00	19071 00	17992 00 or 19071 00 auxiliary axle
FH12-340	08-93 /	19071 00	19068 00	17992 00 or 19071 00 auxiliary axle
FH12-380	08-93 /	19090 00	19071 00	17992 00 or 19071 00 auxiliary axle
FH12-380	08-93 /	19071 00	19068 00	17992 00 or 19071 00 auxiliary axle
FH12-420	08-93 /	19090 00	19071 00	17992 00 or 19071 00 auxiliary axle
FH12-420	08-93 /	19071 00	19068 00	17992 00 or 19071 00 auxiliary axle
FH12-460	08-93 /	19090 00	19071 00	17992 00 or 19071 00 auxiliary axle
FH12-460	08-93 /	19071 00	19068 00	17992 00 or 19071 00 auxiliary axle
FH12-520	08-93 /	19090 00	19071 00	17992 00 or 19071 00 auxiliary axle
FH12-520	08-93 /	19071 00	19068 00	17992 00 or 19071 00 auxiliary axle
FH12 (6x2) with pneumatic cushion in the back	93 /	19090 00	19071 00	19941 00 aux. axle 7,5 tons axle load 19071 00 aux. axle 9,5 tons axle load
FH12 (6x2) with pneumatic cushion in the back	93 /	19071 00	19068 00	19941 00 aux. axle 7,5 tons axle load 19071 00 aux. axle 9,5 tons axle load
FH16 (6x2) with pneumatic cushion in the back	93 /	19090 00	19071 00	19941 00 aux. axle 7,5 tons axle load 19071 00 aux. axle 9,5 tons axle load
FH16 (6x2) with pneumatic cushion in the back	93 /	19071 00	19068 00	19941 00 aux. axle 7,5 tons axle load 19071 00 aux. axle 9,5 tons axle load
N SERIES				
N 7 MK2	80 /	19467/468 00	19562/563 00	17664/665 00 trailer axle
N 10 MK2	80 /	19467/468 00	19562/563 00	17664/665 00 trailer axle
N 12 MK2	80 /	19467/468 00	19562/563 00	17664/665 00 trailer axle
VOLVO BUSES				
B 6, FA	83 / 85	17384/385 00	17384/385 00	
B 7	87 /	19071 00	19068 00	
B 7	87 /	19941 00	19090 00	
B 7	87 /	19562/563 00	19799/800 00	Chassis 30000 /
B 9 M	83 / 96	19560/561 00	19562/563 00	
B 9 M	96 /	19562/563 00	19799/800 00	
B 10 H	79 /	19562/563 00	19799/800 00	

MANUFACTURER	YEAR	AXLE		REMARKS
MODEL		FRONT	REAR	
VOLVO BUSES (Cont'd.)				
B 10 M	79 /	19562/563 00	19799/800 00	
B 10 MD	79 /	19562/563 00	19799/800 00	
B 10 R	79 /	19562/563 00	19799/800 00	
B 10 M DL	93 /	19562/563 00	19799/800 00	
B 10 M GLE	93 /	19562/563 00	19799/800 00	
B 10 M SE, GL	96 /	19562/563 00	19799/800 00	
B 10 MT	96 /	19562/563 00	19799/800 00	
B 10 B	92 /	19562/563 00	19799/800 00	S-Cam Brake
B 10 B	92 /	19071 00	19068 00	Z-Cam Brake
B 10 L	95 /		19068 00	Z-Cam Brake
B 12	86 /	19071 00	19068 00	Z-Cam Brake
B 12 L	95 /		19068 00	
Olympian MK2	93 /	19090 00	19068 00	19090 00 auxiliary axle
WARSTEIN				
300 x 150,0 mm			19573 00	
300 x 200,0 mm			19574 00	
360 x 160,0 mm			19952/953 00	
360 x 200,0 mm			19902/903 00	
360 x 200,0 mm			19902/903 00	
420 x 160,0 mm			19200 00	
420 x 180,0 mm			19032 00	
420 x 200,0 mm			19094 00	
420 x 220,0 mm			19591 00	
YORK TRAILERS				
419 x 178,0 mm			19036/037 00	
419 x 219,0 mm			19369/370 00	

Standard Norma	Type/Tipo	Dimensions / Dimensiones (mm)			Dimensions / Dimensiones (inches/pulgadas)		
		A	B	C	A	B	C
SAE	4 - 3	3.6	4.8	8.0	9/64	3/16	5/16
	4 - 4	3.6	6.4	8.0	9/64	1/4	5/16
	4 - 5	3.6	8.0	8.0	9/64	5/16	5/16
	4 - 6	3.6	9.5	8.0	9/64	3/8	5/16
	4 - 7	3.6	11.0	8.0	9/64	7/16	5/16
	5 - 4	3.6	6.4	9.5	9/64	1/4	3/8
	5 - 5	3.6	8.0	9.5	9/64	5/16	3/8
	5 - 6	3.6	9.5	9.5	9/64	3/8	3/8
	5 - 7	3.6	11.0	9.5	9/64	7/16	3/8
	6 - 16	6.0	16.0	16.0		5/8	5/8
	7 - 3	4.8	4.8	9.5	3/16	3/16	3/8
	7 - 4	4.8	6.4	9.5	3/16	1/4	3/8
	7 - 5	4.8	8.0	9.5	3/16	5/16	3/8
	7 - 6	4.8	9.5	9.5	3/16	3/8	3/8
	7 - 7	4.8	11.0	9.5	3/16	7/16	3/8
	7 - 8	4.8	13.0	9.5	3/16	1/2	3/8
	7 - 10	4.8	16.0	9.5	3/16	5/8	3/8
	7 - 12	4.8	19.0	9.5	3/16	3/4	3/8
	8 - 8	4.8	13.0	13.0	3/16	1/2	1/2
	8 - 10	4.8	16.0	13.0	3/16	5/8	1/2
	8 - 12	4.8	19.0	13.0	3/16	3/4	1/2
	8 - 14	4.8	22.0	13.0	3/16	7/8	1/2
	8 - 16	4.8	25.0	13.0	3/16	1	1/2
	10 - 6	6.4	9.5	13.0	1/4	3/8	1/2
	10 - 8	6.4	13.0	13.0	1/4	1/2	1/2
	10 - 10	6.4	16.0	13.0	1/4	5/8	1/2
	10 - 12	6.4	19.0	13.0	1/4	3/4	1/2
	10 - 14	6.4	22.0	13.0	1/4	7/8	1/2
	10 - 16	6.4	25.0	13.0	1/4	1	1/2
	11 - 5	4.0	8.0	8.0	5/32	5/16	5/16
	13 - 10	8.0	16.0	16.0	5/16	5/8	5/8
	13 - 12	8.0	19.0	16.0	5/16	3/4	5/8
	13 - 14	8.0	22.0	14.0	5/16	7/8	9/16
	13 - 16	8.0	25.0	14.0	5/16	1	9/16
DIN	8 x 15	8.0	15.0	16.0			
	8 x 16	8.0	16.0	16.0			
	8 x 18	8.0	18.0	16.0			
	8 x 20	8.0	20.0	16.0			
	8 x 22	8.0	22.0	16.0			
	VOLVO	6.2	19.0	12.5			



Tubular



Semi-tubular

A =	Shank diameter/Diámetro del cuerpo
B =	Length/Largo del cuerpo
C =	Head diameter/Diámetro de la cabeza

Fras-le recommends the utilization of tubular or semi-tubular rivets, either of brass or brass-plated steel. The recommended riveting force for rivets with diameter between 6mm and 8mm is 2400kgf +/- 100kgf.

WVA	BFMC	FRAS-LE
15057 00	MB/64/1	
15280/281 00	BO/37/38	
15349/350 90	MB/69/70/1	
15580/581 16	MB/94/95/1	MB/187
15580/581 96	MB/72/73/1	MB/186
15732/733 00	FI/100/101/1	
15817/823 00	MP/37/38/1	VW/255
15836 00	MB/103/1	
15836 20	MB/116/1	
15869/870 00	MB/107/108/1	
17017 00	GG/217/1	
17096/099 00	PB/23/26/1	IV/158
17105 00	MB/65/1	MB/180
17115 00	BC/39	
17132 00	LE/54	
17134 84	GG/77	
17161 00	SV/26/1	SV/224
17229/230 00	BO/39/40	
17238 00	MP/30/2	
17280/928 00	MB/97/1/2	
17280/928 20	MB/110/1/2	
17297 00	MB/67/1	
17298 00	MB/68/1	MB/140
17316 00	GG/153	
17351/975 00	MB/117/118/2	MB/193 C/9.3
17409 19	MB/71/1	
17479/566 00	BO/33/34	
17481 00	FI/86/1	FI/115
17546 00	GG/118	
17555 00	GG/144	
17635/636 01	SY/20/2/26/1	F/762
17664/665 00	VL/70/71/1	VW/248
17682 00	MP/29/1	MB/177
17683 00 See WVA 17238 00	MP/30/1	MB/183
17713/714 00	BO/55/56	
17795/796 00	MB/82/83/1	MB/145
17869 00	FI/105/1	
17924/925 91	FI/120/121/1	F/761
17927 00	MB/96/1	
17927 20	MB/109/1	
17929 00	MB/102/1	
17929 20	MB/115/1	
17949/950 00	MB/98/99/1	
17949/950 20	MB/111/112/1	
17973/974 00	MB/100/101/1	
17991 00	SV/39/2	SV/228
17992 00	VL/85/1	VW/296
19010/011 00	DF/44/45/1	
19017/997 00	RW/1/2/5	
19030/033 00	RW/34/35/1	
19032 00	BC/36/1	
19032 97	BC/98/1	
19036/037 00	IL/66/67/3	
19049/199 95	SA/10/11/1	
19052/055 00	DF/46/47/1	
19063/064 00	DF/48/49/1	
19068 00	VL/89/2	VW/305
19069/077 00	DF/50/51/1	
19071 00	VL/88/2	VW/304
19072 00	GG/83/1	
19075 00	SV/8/1	SV/223
19078/112 20 See WVA 19505 20	MB/120/121/1	
19090 00	VL/87/2	VW/303
19094 00	BC/37/1	
19094 97	BC/97/1	
19111 00	GG/92/1	
19150/151 00	DF/20/21/3	
19160 00	MB/51/1	
19166/167 00	BC/90/91/1	
19168/169 00	BC/92/93/1	
19177 00	GG/218/1	
19187 00	RN/104/1	
19191 00		
19200 00	BC/35/1	

WVA	BFMC	FRAS-LE
19245 00	SY/23	
19246 00	SY/24	
19256/260 00	DF/16/17/2	
19283/284 00	SJ/28/29/1	
19351 00	GG/140	
19365/366 00	RW/1/2/3	
19369/370 00	FU/4/5/3	
19371 00	GG/142/1	
19384/385 00	CW/4/1/2	
19393 00	SV/27/1	SV/226
19466 00	MB/58/3	
19467/468 00	VL/72/73/1	VW/250
19477/478 00	SJ/30/31/1	
19479/480 00	SJ/32/33/1	
19486 00 See WVA 19494 00	MP/31/1	MB/184
19487 00 See WVA 19495 00	MP/32/1	MB/185
19488 00 See WVA 19496 00	MP/36/1	MB/188
19490/491 00	SJ/34/35/1	
19494 00	MP/31/2	
19495 00	MP/32/2	
19496 00	MP/36/2	
19505 20	MB/120/2	
19515/516 00	SJ/22/23/1	
19517/518 00	SJ/24/25/1	
19553/554 00	RW/29/1/2	IV/159
19555/556 00	RW/28/1/2	IV/161
19557/606 00	FT/6/7/1	
19560/561 00	VL/74/75/1	VW/287
19562/563 00	VL/76/77/1	VW/289
19573 00	BC/79/1	
19574 00	BC/80/1	
19579/580 00	MB/74/75/1	MB/190
19581/582 00	MB/76/77/1	MB/191
19591 00	BC/81/1	
19604/605 00	RW/9/13/3	
19613/614 00	RW/5/6/4	
19632/633 00	MB/84/85/1	
19647 00	SV/34/1	SV/227
19690 00 S/F	PB/13	
19694 00	FI/106/1	
19716 00	RW/29/32/33/1	IV/160
19720/721 00		
19728/741 00		
19790/791 00	FT/15/16/1	
19799/800 00	VL/81/82/1	VW/290
19844/845 00	MB/104/105/1	
19844/845 20	MB/113/114/1	
19847/848 00	PB/18/19/1	
19849/850 00	PB/16/17/1	
19885/886 00	VL/83/84/1	
19887 00	CW/11/1	
19888/889 00	DF/36/37/1	
19890/891 00	DF/32/33/1	
19892/893 00	SJ/26/27/1	
19896 00	AX/14/6	
19900/901 00	DF/34/35/1	
19902/903 00	BC/100/101/1	
19908/909 00	RW/21/22/1	
19914/915 00	DF/38/39/1	
19918 00 See WVA 19225 00	FI/124/1	
19921 00	CW/12/1	
19931 00	SV/40/2	SV/229
19932 00	SV/41/2	SV/230
19933 00	SV/42/2	SV/231
19934 00	RN/100/1	
19935 00	RN/101/1	
19938 00 See WVA 19090 00	VL/87/1	VW/298
19939 00 See WVA 19071 00	VL/88/1	VW/299
19940 00 See WVA 19068 00	VL/89/1	VW/300
19941 00	VL/86/1	VW/297
19952/953 00	BC/104/105/1	

Application Catalogue

Cross Reference - BFMC



BFMC	WVA	FRAS-LE
AX/14/6	19896 00	
BC/35/1	19200 00	
BC/36/1	19032 00	
BC/37/1	19094 00	
BC/39	17115 00	
BC/79/1	19573 00	
BC/80/1	19574 00	
BC/81/1	19591 00	
BC/90/91/1	19166/167 00	
BC/92/93/1	19168/169 00	
BC/97/1	19094 97	
BC/98/1	19032 97	
BC/100/101/1	19902/903 00	
BC/104/105/1	19952/953 00	
BO/33/34	17479/566 00	
BO/37/38	15280/281 00	
BO/39/40	17229/230 00	
BO/55/56	17713/714 00	
CW/4/1/2	19384/385 00	
CW/11/1	19887 00	
CW/12/1	19921 00	
DF/16/17/2	19256/260 00	
DF/20/21/3	19150/151 00	
DF/32/33/1	19890/891 00	
DF/34/35/1	19900/901 00	
DF/36/37/1	19888/889 00	
DF/38/39/1	19914/915 00	
DF/44/45/1	19010/011 00	
DF/46/47/1	19052/055 00	
DF/48/49/1	19063/064 00	
DF/50/51/1	19069/077 00	
FI/86/1	17481 00	FI/115
FI/100/101/1	15732/733 00	
FI/105/1	17869 00	
FI/106/1	19694 00	
FI/120/121/1	17924/925 91	F/761
FI/124/1	19918 00 See WVA 19225 00	
FT/6/7/1	19557/606 00	
FT/15/16/1	19790/791 00	
FU/4/5/3	19369/370 00	
GG/77	17134 84	
GG/83/1	19072 00	
GG/92/1	19111 00	
GG/118	17546 00	
GG/140	19351 00	
GG/142/1	19371 00	
GG/144	17555 00	
GG/153	17316 00	
GG/217/1	17017 00	
GG/218/1	19177 00	
IL/66/67/3	19036/037 00	
LE/54	17132 00	
MB/51/1	19160 00	
MB/58/3	19466 00	
MB/64/1	15057 00	
MB/65/1	17105 00	MB/180
MB/67/1	17297 00	
MB/68/1	17298 00	MB/140
MB/69/70/1	15349/350 90	
MB/71/1	17409 19	
MB/72/73/1	15580/581 96	MB/186
MB/74/75/1	19579/580 00	MB/190
MB/76/77/1	19581/582 00	MB/191
MB/82/83/1	17795/796 00	MB/145
MB/84/85/1	19632/633 00	
MB/94/95/1	15580/581 16	MB/187
MB/96/1	17927 00	
MB/97/1/2	17280/928 00	
MB/98/99/1	17949/950 00	
MB/100/101/1	17973/974 00	
MB/102/1	17929 00	
MB/103/1	15836 00	
MB/104/105/1	19844/845 00	
MB/107/108/1	15869/870 00	
MB/109/1	17927 20	

BFMC	WVA	FRAS-LE
MB/110/1/2	17280/928 20	
MB/111/112/1	17949/950 20	
MB/113/114/1	19844/845 20	
MB/115/1	17929 20	
MB/116/1	15836 20	
MB/117/118/2	17351/975 00	MB/193 C/9.3
MB/120/121/1	19078/112 20 See WVA 19505 20	
MB/120/2	19505 20	
MP/29/1	17682 00	MB/177
MP/30/1	17683 00 See WVA 17238 00	MB/183
MP/30/2	17238 00	
MP/31/1	19486 00 See WVA 19494 00	MB/184
MP/31/2	19494 00	
MP/32/1	19487 00 See WVA 19495 00	MB/185
MP/32/2	19495 00	
MP/36/1	19488 00 See WVA 19496 00	MB/188
MP/36/2	19496 00	
MP/37/38/1	15817/823 00	VW/255
PB/13	19690 00 S/F	
PB/16/17/1	19849/850 00	
PB/18/19/1	19847/848 00	
PB/23/26/1	17096/099 00	IV/158
RN/100/1	19934 00	
RN/101/1	19935 00	
RN/104/1	19187 00	
RW/1/2/3	19365/366 00	
RW/1/2/5	19017/997 00	
RW/21/22/1	19908/909 00	
RW/28/1/2	19555/556 00	IV/161
RW/29/1/2	19553/554 00	IV/159
RW/29/32/33/1	19716 00	IV/160
RW/34/35/1	19030/033 00	
RW/5/6/4	19613/614 00	
RW/9/13/3	19604/605 00	
SA/10/11/1	19049/199 95	
SJ/22/23/1	19515/516 00	
SJ/24/25/1	19517/518 00	
SJ/26/27/1	19892/893 00	
SJ/28/29/1	19283/284 00	
SJ/30/31/1	19477/478 00	
SJ/32/33/1	19479/480 00	
SJ/34/35/1	19490/491 00	
SV/26/1	17161 00	SV/224
SV/27/1	19393 00	SV/226
SV/34/1	19647 00	SV/227
SV/39/2	17991 00	SV/228
SV/40/2	19931 00	SV/229
SV/41/2	19932 00	SV/230
SV/42/2	19933 00	SV/231
SV/8/1	19075 00	SV/223
SY/20/2/26/1	17635/636 01	F/762
SY/23	19245 00	
SY/24	19246 00	
VL/70/71/1	17664/665 00	VW/248
VL/72/73/1	19467/468 00	VW/250
VL/74/75/1	19560/561 00	VW/287
VL/76/77/1	19562/563 00	VW/289
VL/81/82/1	19799/800 00	VW/290
VL/83/84/1	19885/886 00	
VL/85/1	17992 00	VW/296
VL/86/1	19941 00	VW/297
VL/87/1	19938 00 See WVA 19090 00	VW/298
VL/87/2	19090 00	VW/303
VL/88/1	19939 00 See WVA 19071 00	VW/299
VL/88/2	19071 00	VW/304
VL/89/1	19940 00 See WVA 19068 00	VW/300
VL/89/2	19068 00	VW/305
	19191 00	
	19720/721 00	
	19728/741 00	

FRAS-LE	WVA	BFMC	REMARKS
F/761	17924/925 91	FI/120/121/1	
F/762	17635/636 01	SY/20/2/26/1	
FI/115	17481 00	FI/86/1	
IV/158	17096/099 00	PB/23/26/1	
IV/159	19553/554 00	RW/29/1/2	
IV/160	19716 00	RW/29/32/33/1	
IV/161	19555/556 00	RW/28/1/2	
MB/140	17298 00	MB/68/1	
MB/145	17795/796 00	MB/82/83/1	
MB/177	17682 00	MP/29/1	
MB/180	17105 00	MB/65/1	
MB/183	17683 00	MP/30/1	See WVA 17238 00
MB/184	19486 00	MP/31/1	See WVA 19494 00
MB/185	19487 00	MP/32/1	See WVA 19495 00
MB/186	15580/581 96	MB/72/73/1	
MB/187	15580/581 16	MB/94/95/1	
MB/188	19488 00	MP/36/1	See WVA 19496 00
MB/190	19579/580 00	MB/74/75/1	
MB/191	19581/582 00	MB/76/77/1	
MB/193 C/9.3	17351/975 00	MB/117/118/2	
SV/223	19075 00	SV/8/1	
SV/224	17161 00	SV/26/1	
SV/226	19393 00	SV/27/1	
SV/227	19647 00	SV/34/1	
SV/228	17991 00	SV/39/2	
SV/229	19931 00	SV/40/2	
SV/230	19932 00	SV/41/2	
SV/231	19933 00	SV/42/2	
VV/248	17664/665 00	VL/70/71/1	
VV/250	19467/468 00	VL/72/73/1	
VV/250	19477/478 00	VL/72/73/1	
VV/287	19560/561 00	VL/74/75/1	
VV/289	19562/563 00	VL/76/77/1	
VV/290	19799/800 00	VL/81/82/1	
VV/296	17992 00	VL/85/1	
VV/297	19941 00	VL/86/1	
VV/298	19938 00	VL/87/1	See WVA 19090 00
VV/299	19939 00	VL/88/1	See WVA 19071 00
VV/300	19940 00	VL/89/1	See WVA 19068 00
VV/303	19090 00	VL/87/2	
VV/304	19071 00	VL/88/2	
VV/305	19068 00	VL/89/2	
VW/255	15817/823 00	MP/37/38/1	
	15057 00	MB/64/1	
	15280/281 00	BO/37/38	
	15349/350 90	MB/69/70/1	
	15732/733 00	FI/100/101/1	
	15836 00	MB/103/1	
	15836 20	MB/116/1	
	15869/870 00	MB/107/108/1	
	17017 00	GG/217/1	
	17115 00	BC/39	
	17132 00	LE/54	
	17134 84	GG/77	
	17229/230 00	BO/39/40	
	17238 00	MP/30/2	
	17280/928 00	MB/97/1/2	
	17280/928 20	MB/110/1/2	
	17297 00	MB/67/1	
	17316 00	GG/153	
	17409 19	MB/71/1	
	17479/566 00	BO/33/34	
	17546 00	GG/118	
	17555 00	GG/144	
	17713/714 00	BO/55/56	
	17869 00	FI/105/1	
	17927 00	MB/96/1	
	17927 20	MB/109/1	
	17929 00	MB/102/1	
	17929 20	MB/115/1	
	17949/950 00	MB/98/99/1	
	17949/950 20	MB/111/112/1	
	17973/974 00	MB/100/101/1	

FRAS-LE	WVA	BFMC	REMARKS
	19010/011 00	DF/44/45/1	
	19017/997 00	RW/1/2/5	
	19030/033 00	RW/34/35/1	
	19032 00	BC/36/1	
	19032 97	BC/98/1	
	19036/037 00	IL/66/67/3	
	19049/199 95	SA/10/11/1	
	19052/055 00	DF/46/47/1	
	19063/064 00	DF/48/49/1	
	19069/077 00	DF/50/51/1	
	19072 00	GG/83/1	
	19078/112 20	MB/120/121/1	See WVA 19505 20
	19094 00	BC/37/1	
	19094 97	BC/97/1	
	19111 00	GG/92/1	
	19150/151 00	DF/20/21/3	
	19160 00	MB/51/1	
	19166/167 00	BC/90/91/1	
	19168/169 00	BC/92/93/1	
	19177 00	GG/218/1	
	19187 00	RN/104/1	
	19191 00		
	19200 00	BC/35/1	
	19245 00	SY/23	
	19246 00	SY/24	
	19256/260 00	DF/16/17/2	
	19283/284 00	SJ/28/29/1	
	19351 00	GG/140	
	19365/366 00	RW/1/2/3	
	19369/370 00	FU/4/5/3	
	19371 00	GG/142/1	
	19384/385 00	CW/4/1/2	
	19466 00	MB/58/3	
	19479/480 00	SJ/32/33/1	
	19490/491 00	SJ/34/35/1	
	19494 00	MP/31/2	
	19495 00	MP/32/2	
	19496 00	MP/36/2	
	19505 20	MB/120/2	
	19515/516 00	SJ/22/23/1	
	19517/518 00	SJ/24/25/1	
	19557/606 00	FT/6/7/1	
	19573 00	BC/79/1	
	19574 00	BC/80/1	
	19591 00	BC/81/1	
	19604/605 00	RW/9/13/3	
	19613/614 00	RW/5/6/4	
	19632/633 00	MB/84/85/1	
	19690 00 S/F	PB/13	
	19694 00	FI/106/1	
	19720/721 00		
	19728/741 00		
	19790/791 00	FT/15/16/1	
	19844/845 00	MB/104/105/1	
	19844/845 20	MB/113/114/1	
	19847/848 00	PB/18/19/1	
	19849/850 00	PB/16/17/1	
	19885/886 00	VL/83/84/1	
	19887 00	CW/11/1	
	19888/889 00	DF/36/37/1	
	19890/891 00	DF/32/33/1	
	19892/893 00	SJ/26/27/1	
	19896 00	AX/14/6	
	19900/901 00	DF/34/35/1	
	19902/903 00	BC/100/101/1	
	19908/909 00	RW/21/22/1	
	19914/915 00	DF/38/39/1	
	19918 00	FI/124/1	See WVA 19225 00
	19921 00	CW/12/1	
	19934 00	RN/100/1	
	19935 00	RN/101/1	
	19952/953 00	BC/104/105/1	

Application Catalogue

Lining Dimensions



WVA									
15057 00	300.0	90.0	247.4	10.6	10	8x15	04	No	Mercedes-Benz
15280/281 00	330.0	80.8	322.3 / 333.9	10.7 / 5.2			02+02	No	AWD
15349/350 90	300.0	69.0	244.3 / 285.9	9.0	12 / 14	6x10	02+02	No	Mercedes-Benz
15580/581 16	304.0	98.0	244.3 / 285.9	11.8	12 / 14		02+02	No	Mercedes-Benz
15580/581 96	300.0	98.0	244.3 / 285.9	9.8	12 / 14		02+02	No	Mercedes-Benz
15732/733 00	325.0	80.0	297.6 / 257.0	7.0	14 / 12	6x12	02+02	No	Iveco, Perrot
15817/823 00	324.0	96.5	301.0 / 251.3	12.0	12 / 10	13-	02+02	No	DAF, Leyland, MAN, Perrot
15836 00	304.0	90.0	259.1	11.5 / 7.2	10	8x15	04	Yes	Mercedes-Benz
15836 20	308.0	90.0	259.1	13.5 / 9.2	10	8x15	04	Yes	Mercedes-Benz
15869/870 00	300.0	87.5	237.0 / 263.9	9.3	12 / 14	6x15	02+02	Yes	Mercedes-Benz
17017 00	360.0	140.0	175.8	16.3 / 11.5	08	8x15	08	Yes	MAN, Renault
17096/099 00	310.0	100.0	236.3 / 253.6	12.6	12 / 14		02+02	No	Iveco
17105 00	418.0	140.0	213.0	14.8	08	13-10	08	No	Mercedes-Benz
17115 00	400.0	120.0	191.8	10.0			08	No	BPW, SAF
17132 00	387.0	127.0	358.4	9.5			04	No	Leyland, York Trailers
17134 84	387.0	108.0	358.4	9.5			04	No	Ford, Renault, York Trailers
17161 00	413.0	127.0	192.6	19.0	08	10-12	08	Yes	Scania
17229/230 00	330.0	106.4	322.3 / 333.9	10.7 / 5.2			02+02	No	AWD
17238 00	410.0	140.0	178.0	17.3 / 12.1	08	8x20	08	Yes	MAN, Mercedes-Benz
17280/928 00	304.0	120.0	259.1	11.5 / 7.2	10 / 10	8x15	04	Yes	Mercedes-Benz
17280/928 20	308.0	120.0	259.1	13.5 / 9.2	10 / 10	8x15	04+04	Yes	Mercedes-Benz
17297 00	418.0	100.0	213.0	15.0	08	8x15	08	No	Neoplan
17298 00	418.0	120.0	213.0	15.0	08	8x15	08	No	Neoplan
17316 00	394.0	127.0	320.0	12.7			04	No	Ford, Leyland, Renault
17351/975 00	300.0	122.0	237.0 / 263.9	9.3	12 / 14		02+02	Yes	Mercedes-Benz
17409 00	300.0	135.0	247.8	10.6	10	8x15	04	No	Mercedes-Benz
17479/566 00	406.0	106.4	402.1 / 413.7	10.7 / 5.2			02+02	No	AWD, Bedford
17481 00	420.0	125.0	421.6	12.0	16	13-	04	No	Iveco, Van Hool
17546 00	394.0	152.4	358.4	9.5			04	No	Ford, Renault
17555 00	330.0	101.6	298.7	9.5			04	No	Ford, Leyland
17635/636 01	325.0	120.0	250.0 / 289.3	12.2	12 / 14		04	Yes	Iveco, Perrot
17664/665 00	413.0	127.0	200.0 / 160.0	19.0-11.7 / 19.0-14.8	10 / 08		04+04	Yes	Volvo
17682 00	410.0	120.0	178.0	17.3 / 12.1	08	13-10	08	Yes	MAN, Mercedes-Benz
17683 00	410.0	140.0	178.0	17.3 / 12.1	08	8x20	08	Yes	MAN, Mercedes-Benz
17713/714 00	410.0	127.0	402.1 / 413.7	12.3 / 6.7			02+02	No	AWD, Bedford
17795/796 00	410.0	140.0	173.7 / 217.1	17.7-15.2 / 17.6-7.8	08 / 10	8x15	04+04	Yes	Mercedes-Benz
17869 00	420.0	140.0	197.0	11.5	08	8x15	08	No	Iveco
17924/925 91	325.0	100.0	253.9 / 291.9	11.7	12 / 14		04	Yes	Iveco, Perrot
17927 00	308.0	105.0	259.1	11.5 / 7.2	10	8x15	04	Yes	Mercedes-Benz
17927 20	308.0	105.0	259.1	13.5 / 9.2	10	8x15	04	Yes	Mercedes-Benz
17929 00	304.0	135.0	259.1	11.5 / 7.2	10	8x15	04	Yes	Mercedes-Benz
17929 20	308.0	135.0	259.1	13.5 / 9.2	10	8x15	04	Yes	Mercedes-Benz
17949/950 00	360.0	130.0	173.5 / 130.5	13.5-8.0 / 13.5-11.3	08 / 06	8x15	04+04	Yes	Mercedes-Benz
17949/950 20	364.0	130.0	173.5 / 30.5	15.5-10.0 / 15.5-13.3	08 / 06	8x15	04+04	Yes	Mercedes-Benz
17973/974 00	300.0	102.5	237.0 / 263.9	9.3	12 / 14	6x10	02+02	Yes	Mercedes-Benz
17991 00	413.0	127.0	235.0	19.0	08	10-12	04	Yes	Scania
17992 00	410.0	125.0	177.1	18.3 / 12.6	08		08	Yes	Volvo
19010/011 00	420.0	150.0	175.6 / 179.2	21.1-17.6 / 21.0-12.7	08 / 08	10-10	04+04	Yes	DAF
19017/997 00	419.0	203.2	189.1 / 194.6	18.2-14.3 / 18.1-9.6	16 / 16	10-10	04+04	Yes	Seddon Atkinson
19030/033 00	420.0	177.8	189.7 / 195.1	21.7-16.4 / 21.6-11.0	12 / 12		04+04	Yes	Meritor
19032 00	420.0	180.0	203.9	17.8 / 11.0	10	13-12	08	Yes	BPW, Cardi, Coder, Gorica, Fruehauf, Kässbohrer, Knott, Mol, Mercedes-Benz, SAF
19032 97	420.0	180.0	203.9	17.5 / 10.7	10	8x15	08	Yes	BPW, Cardi, Mercedes-Benz
19036/037 00	419.0	177.8	189.1 / 194.6	18.2-14.3 / 18.1-9.6	12 / 12	10-10	04+04	Yes	Fruehauf, Meritor, SAF, Steyr
19049/199 95	414.0	150.0	346.7 / 284.8	12.5	26 / 22	6x15	02+02	No	Fruehauf, Renault
19052/055 00	420.0	175.0	179.2 / 175.6	21.0-12.7 / 21.1-17.6	12 / 12	10-10	04+04	Yes	DAF
19063/064 00	420.0	200.0	179.2 / 175.6	21.0-12.7 / 21.1-17.6	16 / 16	10-10	04+04	Yes	DAF
19068 00	410.0	223.2	177.1	17.9 / 12.2	14		08	Yes	Dennis, Volvo
19069/077 00	420.0	240.0	180.9 / 177.4	21.0-12.6 / 21.1-17.5	16 / 16	10-10	04+04	Yes	DAF
19071 00	410.0	198.2	177.1	17.9 / 12.2	14		08	Yes	AWD, Bedford, Dennis, ERF, Seddon Atkinson, Steyr, Volvo
19072 00	394.0	152.4	374.4	12.7	12		04	No	Bedford, Ford, Iveco, Leyland, Renault, Seddon Atkinson, York Trailers
19075 00	413.0	178.0	192.6	19.0	12	10-12	08	Yes	Scania
19078/112 20	364.0	200.0	173.5 / 130.5	15.5-10.0 / 15.5-13.3	08 / 06	8x12	04+04	Yes	Mercedes-Benz
19090 00	410.0	173.2	177.1	17.9 / 12.2	14		08	Yes	AWD, Bedford, ERF, Volvo
19094 00	420.0	200.0	203.9	17.8 / 11.0	10	13-12	08	Yes	BPW, Calabrese, Cardi, DAF, Dorsey, Fruehauf, Kässbohrer, Lecinena, Lecitrailer, Mol, SAE, SAF, Van Hool, Viberti, Wartin
19094 97	420.0	200.0	203.9	17.5 / 10.7	10	8x15	08	Yes	BPW, Cardi

WVA									
19111 00	394.0	177.8	358.4	12.7	18		04	No	Bedford, ERF, Ford, Leyland, Renault, Seddon Atkinson
19166/167 00	400.0	200.0	203.6	19.2-14.1 / 19.0-6.9	10 / 10	8x20	04+04	Yes/Si	Kässbohrer
19150/151 00	419.0	152.4	211.0 / 218.1	18.5-9.4 / 18.6-14.0	10 / 10	10-10	04+04	Yes	Bova, DAF
19160 00	440.0	170.0	186.0	15.0	08	8x18	08	No	Mercedes-Benz
19166/167 00	400.0	200.0	203.6	19.2-14.1 / 19.0-6.9	10 / 10	8x20	04+04	Yes	Kässbohrer
19168/169 00	400.0	150.0	203.6	19.0-6.9 / 19.2-14.1	10 / 10	8x20	04+04	Yes	Kässbohrer
19177 00	360.0	160.0	175.8	16.3 / 11.5	12	10-8	08	Yes	MAN
19187 00	413.0	220.0	184.3	18.5	08	8x18	08	No	Renault
19191 00	420.0	180.0	203.9	19.1-12.1	10	8x15	08	Yes	BPW
19200 00	420.0	160.0	203.9	17.8 / 11.0	10	8x15	08	No	BPW, Cardi, Fruehauf, SAE, SAF
19245 00	420.0	160.0	185.7	15.0			08	No	Steyr
19246 00	420.0	185.0	185.7	15.0			08	No	Steyr
19256/260 00	419.0	178.0	212.4 / 217.5	18.5-9.3 / 18.6-14.0	14 / 14	10-10	04+04	Yes	Bova, DAF, Neoplan
19283/284 00	420.0	177.8	188.9 / 194.4	20.3-16.6 / 20.2-11.6	08 / 08	8x15	04+04	Yes	SAF
19351 00	394.0	152.4	320.0	12.7			04	No	Bedford, Ford, Renault
19365/366 00	419.0	203.2	194.6 / 189.1	18.1-9.6 / 18.2-14.3	12 / 12		04+04	Yes	Fruehauf, Meritor
19369/370 00	419.0	219.2	194.6 / 189.1	18.1-9.6 / 18.2-14.3	12 / 12	10-10	04+04	Yes	Meritor, York Trailers
19371 00	394.0	203.2	358.4	12.7	18		04	No	Bedford, ERF, Leyland
19384 00	381.0	177.8	189.1	18.6 / 11.9	12	10-10	08	Yes	Foden, Fruehauf, Iveco, Meritor, Van Hool, Volvo
19393 00	413.0	203.0	192.6	19.0	12	10-12	08	Yes	Scania
19411 00	420.0	160.0	186.2	16.0	08		08	No	
19466 00	408.0	220.0	155.5	19.2	10	8x15	08	Yes	Mercedes-Benz, Neoplan
19467/468 00	394.0	177.8	192.0 / 147.0	19.0-11.7 / 19.0-14.8	12 / 09		04+04	Yes	Volvo
19477/478 00	420.0	203.2	188.9 / 194.4	20.3-16.6 / 20.2-11.6	08 / 08	8x15	04+04	Yes	SAF
19479/480 00	367.0	180.0	170.3	20.8-16.0 / 20.7-10.7	08 / 08	8x18	04+04	Yes	SAF
19486 00	410.0	160.0	178.0	17.3 / 12.1	08	8x20	08	Yes	Mercedes-Benz, Van Hool, MAN
19487 00	410.0	180.0	178.0	17.3 / 12.1	08	8x20	08	Yes	MAN, Mercedes-Benz, Steyr, Van Hool
19488 00	410.0	220.0	178.0	17.3 / 12.1	08	8x20	08	Yes	MAN, Mercedes-Benz, Steyr
19490/491 00	367.0	200.0	170.3	20.8-16.0 / 20.7-10.7	08 / 08	8x15	04+04	Yes	SAF
19494 00	410.0	160.0	178.0	17.3 / 12.1	08	8x20	08	Yes	Mercedes-Benz, Van Hool
19495 00	410.0	180.0	178.0	17.3 / 12.1	08	8x20	08	Yes	MAN, Mercedes-Benz, Steyr, Van Hool
19496 00	410.0	220.0	178.0	17.3 / 12.1	08	8x20	08	Yes	MAN, Mercedes-Benz, Steyr
19505 20	364.0	200.0	173.6	15.5 / 10.0	08	8x12	02	Yes	Mercedes-Benz
19515/516 00	300.0	200.0	129.1 / 131.7	15.6-7.6 / 15.7-12.0	08 / 08	8x18	04+04	Yes	SAF
19517/518 00	300.0	150.0	129.1 / 131.7	15.6-7.6 / 15.7-12.0	08 / 08	8x18	04+04	Yes	SAF, Tralor
19553/554 00	410.0	199.6	196.4	21.2-12.5	12 / 12	8x15	06+02	Yes	ERF, Iveco, Meritor
19555/556 00	410.0	180.0	196.4	21.2-12.5	12 / 12	8x15	02+06	Yes	Iveco, Meritor, Rockwell
19557/606 00	419.0	203.2	194.6 / 189.1	18.1-9.6 / 18.2-14.3	16 / 16	5x16	04+04	Yes	Foden, Fruehauf, SAE, SAF, SMB, Tralor
19560/561 00	413.0	152.4	200.0 / 160.0	19.0-11.7 / 19.0-14.8	12 / 10		04+04	Yes	Volvo
19562/563 00	394.0	203.2	192.0 / 147.0	19.0-11.7 / 19.0-14.8	12 / 09		04+04	Yes	Volvo
19573 00	300.0	150.0	145.4	17.5 / 10.6	08	8x18	08	Yes	BPW
19574 00	300.0	200.0	145.4	17.5 / 10.6	08	8x18	08	Yes	BPW, Cardi, Kässbohrer
19579/580 00	410.0	160.0	217.1 / 173.7	17.6-7.8 / 17.7-15.2	10 / 08	8x20	04+04	Yes	Bova, MAN, Mercedes-Benz, Neoplan
19581/582 00	410.0	220.0	217.1 / 173.7	17.6-7.8 / 17.7-15.2	10 / 08	8x20	04+04	Yes	Bova, MAN, Mercedes-Benz, Neoplan
19591 00	420.0	220.0	203.9	17.8 / 11.0	10	8x15	08	Yes	BPW
19604/605 00	311.0	190.5	126.6 / 159.2	15.7-12.5 / 15.5-8.3	10 / 10		04+04	Yes	Fruehauf, Meritor
19613/614 00	419.0	177.8	194.6 / 189.1	19.4-10.9 / 19.5-15.6	16 / 16		04+04	Yes	Fruehauf, SMB, Tralor
19632/633 00	410.0	180.0	173.7 / 217.1	17.7-15.2 / 17.6-7.8	08 / 10	8x18	04+04	Yes	Mercedes-Benz
19647 00	413.0	254.0	192.6	19.0	12	10-12	08	Yes	Scania
19690 00 S/F	500.0	180.0	252.9	17.8 / 12.6			08	No	Knott, Perrot
19694 00	420.0	180.0	197.0	11.5	16	8x20	08	No	Iveco
19716 00	410.0	199.6	196.4	22.1-11.9 22.2-13.9 21.2-12.5	12 12	8x15	02+02+04	Yes	ERF, Iveco, Meritor
19720/721 00	400.0	160.0	195.3	21.7-17.4 / 21.8-12.4	10 / 10		04+04	Yes	Raba
19722/727 00	420.0	180.0	195.3	21.7-17.4 / 21.8-12.4	16 / 16		04+04	Yes/Si	
19728/741 00	400.0	220.0	195.3	21.7-17.4 / 21.8-12.4	16 / 16		04+04	Yes	Raba
19790/791 00	419.0	177.8	189.1 / 194.6	18.3-14.5 / 18.3-9.8	12 / 12	5x16	04+04	Yes	Fruehauf
19799/800 00	394.0	254.0	147.0 / 192.0	19.0-14.8 / 19.0-11.7	12 / 09		04+04	Yes	Volvo
19844/845 00	360.0	160.0	130.5 / 173.5	13.5-11.3 / 13.5-8.0	06 / 08	8x15	04+04	Yes	Mercedes-Benz
19844/845 20	364.0	160.0	130.5 / 173.5	15.5-13.3 / 15.5-10.0	06 / 08	8x15	04+04	Yes	Mercedes-Benz
19847/848 00	410.0	220.0	196.0	17.5-15.7 / 17.4-6.4	12 / 12	10x18	04+04	No	Neoplan, Perrot, Setra, Van Hool
19849/850 00	410.0	160.0	196.0	17.4-6.4 / 17.5-15.7	08 / 08	10x18	04+04	No	Neoplan, Perrot, Setra
19885/886 00	394.0	239.5	192.0 / 147.0	19.0-11.7 / 19.0-14.8	12 / 09		04+04	Yes	Volvo
19887 00	394.0	177.8	195.6	19.5 / 12.8	16		08	Yes	Ford
19888/889 00	420.0	175.0	180.9 / 177.4	18.7-11.4 / 18.8-16.0	12 / 12	10-10	04+04	Yes	DAF
19890/891 00	420.0	200.0	177.4 / 180.9	18.8-16.0 / 18.7-11.4	16 / 16	10-10	04+04	Yes	Bova, DAF
19892/893 00	355.0	200.0	159.6 / 168.0	18.5-9.1 / 18.6-14.4	10 / 10	8x18	04+04	Yes	SAE, SAF

Application Catalogue

Lining Dimensions



WVA										
19896 00	419.0	177.8	196.2	18.6	14	10-8	08	Yes	Foden, Ikarus, Mercedes-Benz, Neoplan, Van Hool	
19900/901 00	420.0	150.0	181.0 / 177.4	18.7-11.4 / 18.8-16.0	08 / 08	10-10	04+04	Yes	DAF	
19902/903 00	360.0	199.5	158.7 / 189.2	17.5-11.5 / 17.5-9.3	08 / 10	8x15	04+04	Yes	BPW, Gorica, Viberti	
19908/909 00	350.0	200.0	151.5	18.3-10.4 / 18.4-14.6	10 / 10		04+04	Yes	Meritor	
19914/915 00	420.0	240.0	180.9 / 177.4	18.7-11.4 / 18.8-16.0	16 / 16	10-10	04+04	Yes	DAF, Optare	
19918 00	360.0	170.0	317.7	14.0	18	8x16	04	No	Iveco, Perrot	
19921 00	394.0	200.0	195.6	19.5 / 12.8	16		08	Yes	AWD, Ford, Leyland	
19931 00	413.0	178.0	235.0	19.0	16	10-12	04	Yes	Scania	
19932 00	413.0	203.0	235.0	19.0	16	10-12	04	Yes	Scania	
19933 00	413.0	254.0	235.0	19.0	16	10-12	04	Yes	Scania	
19934 00	414.0	150.0	185.4	18.5	08	8x18	08	Yes	Renault	
19935 00	414.0	175.0	185.4	18.5	08	8x18	08	Yes	Renault	
19938 00	410.0	175.0	177.1	18.3 / 12.6	12		08	Yes	AWD, Bedford, ERF, Volvo	
19939 00	410.0	200.0	177.1	18.3 / 12.6	12		08	Yes	AWD, Bedford, Dennis, ERF, Seddon Atkinson, Steyr, Volvo	
19940 00	410.0	225.0	177.1	18.3 / 12.6	12		08	Yes	Dennis, Volvo	
19941 00	410.0	150.0	177.1	18.3 / 12.6	12		08	Yes	Volvo	
19952/953 00	360.0	160.0	189.2 / 158.7	17.5-9.3 / 17.5-11.5	10 / 08	8x15	04+04	Yes	BPW	