



# WTS International

## BRAKE LININGS



**PRODUCT CATALOGUE 2026**



# **Brake Linings**



BFMC REFERENCE	WVA NUMBER	DRUM DIAMETER	LINING LENGTH mm	LINING WIDTH mm	LINING THICKNESS mm	NO. OF HOLES mm	RIVET TYPE	VEHICLE MAKE
AL/49/1	19172	394	344	152	11.9	12	L9	LEYLAND, PEGASO
AX/14/6	19896	419	215	178	18.5	14	L8	FODEN, AUWARTER MERCEDES BENZ, VAN HOOL
BC/1/1	17286	440	200	100	10	8	8 X 20	AUWARTER, KASSBOHRER SETRA, M.A.N
BC/2/1	17285	440	200	140	10	UD		M.A.N, MERCEDES BENZ
BC/29/1	15136	440	200	80	10	UD		M.A.N
BC/35/1	19200	420	220	160	17.3/11.8	10	8 X 20	BPW AXLES, CARDI AXLES/TRAILERS, PEITZ AXLES, SAUER/SAF, WARSTEIN, KNOTT AXLES, S.A.E. (DUPILLIER)
BC/36/1	19032	420	220	180	17.3/11.8	10	8 X 20	BENALU, B.P.W AXLES, CARDI AXLES/TRAILERS, CORDER SEMI-TRAILERS, DAF, KAISER, MOL AXLES/TRAILERS, SAUER/SAF, VOLVO, WARSTEIN
BC/37/1	19094	420	220	200	17.3/11.8	10	8 X 20	BPW AXLES, CARDI AXLES/ TRAILERS, DAF, DORSEY TRAILERS, FILLIAT, KAISER TRAILERS, L.A.G., MOL AXLES/TRAILERS, NICHOLAS, S.A.E. (DUPILLIER), SAUER, WARSTEIN
BC/54/1	19102	300	143	150	10.3	8	8X 18	BPW, SAF
BC/77/1	17340	400	329	140	10	12	8 X 15	PERROT
BC/79/1	19573	300	162	150	18.0/12.5	8	8 X 18	BPW AXLES, PEITZ AXLES
BC/80/1	19574	300	162	200	18.0/12.5	8	8 X 18	BPW AXLES, BAJ ET FOND TRAILERS, CARDI AXLES/ TRAILERS, NICHOLAS
BC/81/1	19591	420	220	220	17.6/12.1	12	8 X 20	BPW AXLES, WARSTEIN
BC/90/1	19166	400	226	200	20.3/15.8	10	8 X 20	KASSBOHRER
BC/91/1	19167	400	226	200	19.4/9.0	10	8 X 20	KASSBOHRER
BC/97/1	19094	420	219	200	17.3/11.8	10	8 X 20	BPW AXLES, CARDI AXLES/ TRAILERS, DAF, KASSBOHRER, PEITZ AXLES, S.A.E. (DUPILLIER)
BC/98/1	19032	420	219	180	17.3/11.8	10	8 X 20	BPW AXLES, CARDI AXLES/ TRAILERS, CORDER SEMI-TRAILERS, KNOTT AXLES, PEITZ AXLES, STEYR, WARSTEIN
BC/100/1	19902	360	175	200	17.4/12.7	8	8 X 18	BPW AXLES
BC/101/1	19903	360	207	200	17.4/10.7	10	8 X 20	BPW AXLES
BC/106/1	19967	300	132	200	16.2/13.9	12	5 X 15	BPW AXLES
BC/107/1	19968	300	129	200	15.4/9.8	12	5 X 15	BPW AXLES
BC/108/1	19568	300	139	200	18	8	8 X 15	KASSBOHRER, WARSTEIN ACHSEN
BC/116/1	19644	420	207	200	18	10	8 X 20	BPW, GORICA - ACHSEN
BC/120/1	19718	381	181	200	21	12	8 X 20	BPW AXLES
BC/121/1	19719	381	181	200	21	12	8 X 20	BPW AXLES
BO/37/1	15281	331	322	81	10.6	12	L8	BEDFORD
BO/38/1	15280	331	322	81	5	12	L8	BEDFORD
BO/39/1	17229	331	322	106	10.6	12	L8	BEDFORD
BO/40/1	17230	331	322	106	5	12	L8	BEDFORD
BT/56/1	17530	406	367	125	12.5	UD		RENAULT/R.V.I.
BT/57/1	17530	406	304	125	12.5	UD		RENAULT/R.V.I.



BFMC REFERENCE	WVA NUMBER	DRUM DIAMETER	LINING LENGTH mm	LINING WIDTH mm	LINING THICKNESS mm	NO. OF HOLES mm	RIVET TYPE	VEHICLE MAKE
BT/59/6	19657	414	379	175	13.5	18	8 X 16	BERLIET, RENAULT/R.V.I.
CS/63/1	19744	394	157	178	18.3/11.5	12	L10	DENNIS, ERF, DENNISON, SEDDON ATKINSON, VOLVO
CS/64/1	19745	394	157	203	18.3/14.4	12	L10	DENNIS, ERF, DENNISON, SEDDON ATKINSON, VOLVO
CS/65/1	19924	394	157	153	18.0/12.0	12	L10	DENNIS
CS/67/2	19922	394	206	203	18.3/13.0	12	L9	DENNIS, E.R.F
CS/68/2	19990	394	206	178	18.3/13.0	12	L9	DENNIS, E.R.F
CW/3/1	19502	381	207	152	18.0/13.1	UD		BRISTOL
CW/4/1	19384	381	207	178	18.0/13.1	12	L9	FIAT, FODEN, IVECO FORD, MAGIRUS, VAN HOOL, VOLVO
CW/4/2	19385	381	207	178	18.0/13.1	12	L9	IVECO
CW/10/1	19905	394	211	152	18.5/13.2	8	L9	FORD
CW/11/1	19887	394	211	178	18.5/13.2	16	L10	FORD
CW/12/1	19921	394	211	203	18.5/13.2	16	L9	AWD, DAF, FORD, LEYLAND, LEYLAND DAF
DF/16/2	19256	419	227	178	18.2/10.9	14	L9	AUWARTER, BOVA, DAF
DF/17/2	19260	419	237	178	18.8/14.8	14	L9	AUWARTER, BOVA, DAF
DF/20/3	19150	419	227	152	18.2/10.9	14	L9	BOVA, DAF
DF/21/3	19151	419	237	152	18.8/14.8	10	L9	BOVA, DAF
DF/22/3	17790	419	228	127	18.5/9.4	UD		DAF
DF/23/3	17791	419	236	127	18.6/13.8	UD		DAF
DF/30/1	19617	420	237	203	18.8/14.3	16	L9	DAF
DF/31/1	19618	420	227	203	18.2/10.9	20	L9	DAF
DF/32/1	19890	420	195	200	19.2/16.9	16	L10	BOVA, DAF
DF/33/1	19891	420	193	200	18.6/12.9	16	L10	BOVA, DAF
DF/34/1	19900	420	193	150	19.2/16.9	8	L10	DAF, OPTARE
DF/35/1	19901	420	195	150	18.6/12.9	8	L10	DAF, OPTARE
DF/36/1	19888	420	195	175	19.2/16.9	12	L10	DAF
DF/37/1	19889	420	193	175	18.6/12.9	12	L10	DAF
DF/38/1	19915	420	193	240	19.2/16.9	16	L10	DAF
DF/39/1	19914	420	195	240	18.6/12.9	16	L10	DAF
DF/42/1	19024	419	230	152	20.7/10.0	10	L10	DAF
DF/43/1	19031	419	242	152	20.8/14.8	10	L10	DAF
DF/44/1	19011	420	196	150	20.8/14.1	8	L10	DAF
DF/45/1	19010	420	195	150	21.5/18.6	8	L10	DAF
DF/46/1	19052	420	196	175	20.8/14.1	12	L10	DAF
DF/47/1	19055	420	196	175	21.5/18.6	12	L10	DAF
DF/48/1	19063	420	195	200	20.8/14.1	16	L10	DAF
DF/49/1	19064	420	195	200	21.5/18.6	16	L10	DAF
DF/50/1	19069	420	195	240	20.8/14.1	16	L10	DAF
DF/51/1	19077	420	196	240	21.5/18.6	16	L10	DAF
FI/79/2	15207	420	413	90	8.2	16	8 X 15	FIAT
FI/86/1	17481	420	433	125	12	16	8 X 15	FIAT
FI/94/1	17482	420	409	125	12	16	8 X 15	FIAT
FI/95/1	15500	420	397	90	12	16	8 X 15	FIAT, PIACENZA
FI/100/1	15732	325	305	80	7	13	L9	FIAT
FI/101/1	15733	325	305	80	7	13	L9	FIAT
FI/102/1	17764	325	296	100	8	14	6 X 12	IVECO, PERROT
OM/12/1	17408	325	245	100	8	12	6 X 12	IVECO, PERROT, SAVIEM, RENAULT
FI/105/1	17869	420	224	140	12.8	8	8 X 18	FIAT
FI/106/1	19694	420	224	180	12.8	16	8 X 18	FIAT
FI/115/2	19786	410	208	200	18.6/11.8	12	10 X 18	IVECO, VAN HOOL



BFMC REFERENCE	WVA NUMBER	DRUM DIAMETER	LINING LENGTH mm	LINING WIDTH mm	LINING THICKNESS mm	NO. OF HOLES mm	RIVET TYPE	VEHICLE MAKE
FI/120/1	17924	325	249	100	12.3	12	6 X 12	FIAT
FI/121/1	17925	325	288	100	12.3	14	6 X 12	FIAT
FI/124/1	19918	358	318	170	14	18	8 X 16	DENNIS, IVECO
FI/126/1	17879	325	269	140	12	12	6 X 15	IVECO
FT/6/1	19606	419	206	203	18.9/16.2	16	5 X 16	ACERBI
FT/7/1	19557	419	209	203	18.3/11.8	16	5 X 16	ACERBI
FT/11/1	19614	419	206	178	18.6/15.5	16	5 X 16	FRUEHAUF, TRAILOR
FT/12/1	19613	419	209	178	18.0/11.1	16	5 X 16	FRUEHAUF, TRAILOR
FU/4/1		419	207	219	19.1/16.3	12	S21	DYSON, FOX TRAILER, FROMANT TRAILER, FROMCO TRAILER, HANDS TRAILER, HIGHWAY TRAILER, HOYNOR TRAILER, M & G TRAILER, MURFITT TRAILER, PEAK TRAILER, PITT TRAILER, R.O.R. (MERITOR), THOMPSON TRAILER, YORK / HENDRICKSON TRAILER
FU/4/2	19370	419	207	219	19.1/16.3	12	L10	BODEN, CRANE FRUEHAUF, DYSON
FU/4/3	19370	419	207	219	19.1/16.3	12	L10	FROMANT, HIGHWAY, R.O.R. (MERITOR), SCAMMEL, YORK / HENDRICKSON
FU/4/4		419	207	219	19.1/16.3	12	S29	BENALU, CASTERA, CORDER SEMI-TRAILERS, CRANE FRUEHAUF, DORSEY TRAILERS, L.A.G., R.O.R. (MERITOR), SCAMMELL, VAN HOOL, YORK / HENDRICKSON
FU/5/1		419	210	219	18.4/11.9	12	S21	DYSON, FOX TRAILER, FROMANT TRAILER, FROMCO TRAILER, HANDS TRAILER, HIGHWAY TRAILER, HOYNOR TRAILER, M & G TRAILER, MURFITT TRAILER, PEAK TRAILER, PITT TRAILER, R.O.R. (MERITOR), THOMPSON TRAILER, YORK / HENDRICKSON TRAILER
FU/5/2	19369	419	210	219	18.4/11.9	12	L10	BODEN, CRANE FRUEHAUF, DYSON
FU/5/3	19369	419	210	219	18.4/11.9	12	L10	FROMANT, HIGHWAY, R.O.R. (MERITOR), SCAMMEL, YORK / HENDRICKSON
FU/5/4		419	210	219	18.4/11.9	12	S29	BENALU, CASTERA, CORDER SEMI-TRAILERS, CRANE FRUEHAUF, DORSEY TRAILERS, L.A.G., R.O.R. (MERITOR), SCAMMELL, VAN HOOL, YORK / HENDRICKSON
FU/17/1	19862	311	158	203	19.3/17.5	10	S21	ACERBI, FRUEHAUF, LECINENA
FU/18/1	19863	311	157	203	18.4/11.1	10	S21	ACERBI, FRUEHAUF, LECINENA
GG/77/1	17134	387	360	108	9.5	12	L8	YORK ( HENDRICKSON)
GG/83/1	19072	394	385	152	12.7	12	L9	BEDFORD, BRISTOL, CRANE FRUEHAUF, DENNIS, DODGE, E.R.F., FIAT, FORD, GUY, LEYLAND, RENAULT/R.V.I., SCAMMELL, YORK / HENDRICKSON
GG/83/2		394	385	152	12.7	12	L8	LEYLAND, DAF, E.R.F., FIAT, FORD



BFMC REFERENCE	WVA NUMBER	DRUM DIAMETER	LINING LENGTH mm	LINING WIDTH mm	LINING THICKNESS mm	NO. OF HOLES mm	RIVET TYPE	VEHICLE MAKE
GG/92/1	19111	394	385	178	12.7	18	L9	BEDFORD, CRANE FRUEHAUF, DAF, DENNIS, DENNISON, DODGE, E.R.F., FIAT, FORD, GUY, IVECO FORD, LEYLAND, PEGASO, RENAULT/R.V.I., SCAMMELL, SEDDON ATKINSON, SISU
GG/113/1	15240	387	378	89	9.5	12	L8	FORD
GG/118/1	17546	394	385	127	12.7	12	L9	BRISTOL, DENNIS, DODGE, FORD, IVECO FORD, LEYLAND, RENAULT/R.V.I.
GG/140/1	19351	394	344	152	12.7	12	L9	DENNIS, DODGE, FORD, IVECO, LEYLAND, RENAULT/R.V.I.
GG/142/1	19371	394	385	203	12.7	18	L9	BEDFORD, DAF, DENNISON, DODGE, E.R.F., LEYLAND,
GG/144/1	17555	330	299	102	9.5	12	L8	FORD
GG/153/1	17316	394	344	127	12.7	12	L8	DODGE, FORD, IVECO FORD, LEYLAND, LEYLAND DAF, RENAULT/R.V.I.
GG/184/1	17934	308	273	102	6.0/5.0	12	H5.5	FORD
GG/185/1	17935	308	321	102	9.9/8.3	14	H5.5	FORD
GG/186/1	17933	330	295	127	8.5/6.7	12	L8	FORD, LEYLAND, OPTARE
GG/187/1	17932	330	340	127	11.5/10.0	14	L8	FORD, LEYLAND, OPTARE
GG/189/1	19820	394	352	200	14.0/11.8	32	L9	BEDFORD, LEYLAND
GG/194/1	17217	330	295	125	12.7	12	L9	FORD
GG/207/1	19272	360	386	168	16.1/15.5	22	L9	VOLVO
GG/208/1	19269	360	285	168	9.4	20	L9	VOLVO
GG/209/1	15879	325	135	100	16.2/12.8	6	8 X 15	MAN, STEYR-DAIMLER-PUCH
GG/210/1	17988	325	135	150	16.2/12.8	8	8 X 15	MAN, MERCEDES BENZ, STEYR-DAIMLER-PUCH
GG/211/1	19923	360	352	170	17.3/14.3	22	L8	DAF
GG/214/1	19543	360	189	170	14.9/11.2	14	L8	VOLVO
GG/215/1	19552	360	283	170	9.2/6.6	18	L8	VOLVO
GG/217/1	17017	360	190	143	16.3/11.5	8	8 X 15	MAN
GG/218/1	19177	360	190	163	16.3/11.5	12	8 X 15	MAN
GG/231/1	19552	360	184	170	10.0/8.7	14	L8	VOLVO
GG/232/1	19708	346	174	183	16.3/12.7	12	8 X 20	VOLVO
GG/233/1	17357	360	179	140	14.8/12.1	14	L8	VOLVO
GG/234/1	17358	360	179	140	9.7/8.2	14	L8	VOLVO
GG/235/1	19758	360	179	170	14.8/12.1	14	L8	VOLVO
GG/236/1	19759	360	179	170	9.7/8.3	14	L8	VOLVO
IL/66/1	19036	419	207	178	19.1/16.3	12	S21	DYSON, FOX TRAILER, FROMANT TRAILER, FROMCO TRAILER, HIGHWAY TRAILER, MERRIWORTH, M & G TRAILER, MULTIWHEELER, MURFITT TRAILER, NORTHERN TRAILER, PEAK TRAILER, PITT TRAILER, PRIMROSE TRAILER, R.O.R. (MERITOR), SCAMMELL, THOMPSON TRAILER, YORK / HENDRICKSON TRAILER
IL/66/3	19036	419	207	178	19.1/16.3	12	L9	MACK TRUCK, M & G, NEVILLE, NORTHERN TRAILERS, PRIMROSE
IL/66/5	19840	419	207	178	19.1/16.3	12	S29	BODEN TRAILER, BROCKHOUSE, CARRIMORE, CRANE FREUHAUF, NORTHERN TRAILER, R.O.R. (MERITOR), YORK / HENDRICKSON TRAILER



BFMC REFERENCE	WVA NUMBER	DRUM DIAMETER	LINING LENGTH mm	LINING WIDTH mm	LINING THICKNESS mm	NO. OF HOLES mm	RIVET TYPE	VEHICLE MAKE
IL/66/7	19037	419	207	178	19.1/16.3	16	L9	MACK, SEDDON ATKINSON
IL/66/8		419	207	178	19.1/16.3	16	8 X 20	TRAILOR
IL/66/9		419	207	178	19.1/16.3	16	S21	FRUEHAUF SMB
IL/67/1		419	210	178	18.4/11.9	12	S21	DYSON, FOX TRAILER, FROMANT TRAILER, FROMCO TRAILER, HIGHWAY TRAILER, MERRIWORTH, M & G TRAILER, MULTIWHEELER, MURFITT TRAILER, NORTHERN TRAILER, PEAK TRAILER, PITT TRAILER, PRIMROSE TRAILER, R.O.R. (MERITOR), SCAMMELL, THOMPSON TRAILER, YORK / HENDRICKSON TRAILER
IL/67/3	19037	419	210	178	18.4/11.9	12	L9	MACK TRUCK, M & G, NEVILLE, NORTHERN TRAILERS, PRIMROSE
IL/67/5	19841	419	210	178	18.4/11.9	12	S29	BODEN TRAILER, BROCKHOUSE, CARRIMORE, CRANE FREUHAUF, NORTHERN TRAILER, R.O.R. (MERITOR), YORK / HENDRICKSON TRAILER
IL/67/7	17364	419	210	178	18.4/11.9	16	L9	MACK, SEDDON ATKINSON
IL/67/8		419	210	178	18.4/11.9	16	8 X 20	TRAILOR
IL/67/9		419	210	178	18.4/11.9	16	S21	FRUEHAUF SMB
IL/68/5		419	207	152	19.1/16.3	8	L9	R.O.R. (MERITOR), WARSTEINER AXLES, YORK (HENDRICKSON)
IL/69/5	17365	419	210	152	18.4/11.9	8	L9	R.O.R. (MERITOR), WARSTEINER AXLES, YORK / HENDRICKSON
LE/54/1	17312	387	360	127	9.5	12	L8	DENNIS SV, LEYLAND, YORK (HENDRICKSON)
LE/60/2	19067	394	312	203	19	17	L12	LEYLAND
LE/69/1	19662	394	311	152	19	12	L12	LEYLAND
LE/63/1	17116	394	345	114	15.1	12	L12	LEYLAND BLUE LINE, LEYLAND
LE/63/2	17117	394	345	114	15.1	12	L12	LEYLAND BLUE LINE, LEYLAND
LE/64/1	19178	394	345	178	15.1	17	L12	LEYLAND BLUE LINE, LEYLAND RED LINE, LEYLAND, SCAMMELL
LE/64/2	19179	394	345	178	15.1	17	L12	LEYLAND BLUE LINE, LEYLAND RED LINE, LEYLAND, SCAMMELL
LE/65/1	17449	394	344	106	12.1	12	L9	LEYLAND, SCAMMELL
LE/65/2	17448	394	344	106	12.1	12	L9	LEYLAND, SCAMMELL
LE/70/1	59184	406	416	155	15.5/9.4	12	L10	LEYLAND, LEYLAND DAF
LE/71/1	59185	406	416	180	15.5/9.4	18	L10	LEYLAND, LEYLAND DAF
LE/72/1	19015	406	416	203	15.5/9.4	18	L10	LEYLAND, LEYLAND DAF
LH/94/2	17940	330	303	102	8	16	G6	LEYLAND, DAF
LZ/1/1	19996	305	249	200	12.7	14	8 X 15	COLARET, LOHR
LZ/2/1	19762	305	159	200	16.3/14.7	8	8 X 18	LOHR, SAE (DUPILLIER)
LZ/3/1	19763	305	150	200	15.1/8.6	8	8 X 18	LOHR, SAE (DUPILLIER)
LZ/4/1	19913	355	168	200	18.8/15.6	10	8 X 18	LOHR
LZ/5/1	19912	355	157	200	18.2/10.1	10	8 X 18	LOHR
MB/48/1	17059	408	225	100	10	8	8 X 15	MERCEDES BENZ, BUSSING, TATA
MB/48/2	17258	408	225	100	10	8	8 X 15	MERCEDES BENZ, TATA
MB/51/1	19160	440	205	170	15	8	8 X 20	MERCEDES BENZ
MB/56/2		408	213	120	10	UD		



BFMC REFERENCE	VVA NUMBER	DRUM DIAMETER	LINING LENGTH mm	LINING WIDTH mm	LINING THICKNESS mm	NO. OF HOLES mm	RIVET TYPE	VEHICLE MAKE
MB/58/3	19466	370	175	220	19.4	10	8 X 20	AUWARTER (NEOPLAN)
MB/60/1	17276	440	195	140	15	8	8 X 20	MERCEDES BENZ
MB/65/1	17105	418	230	140	15	8	8 X 15	HANOMAG-HENSCHEL, MERCEDES BENZ
MB/66/1	19182	418	230	160	15	8	8 X 15	HANOMAG-HENSCHEL, MERCEDES BENZ
MB/67/1	17297	418	230	100	15	8	8 X 15	AUWARTER, MERCEDES BENZ
MB/68/1	17298	418	230	120	15	8	8 X 15	AUWARTER, MERCEDES BENZ
MB/69/1	15350	300	307	70	10	14	6 X 15	MERCEDES BENZ
MB/70/1	15349	300	262	70	10	12	6 X 15	MERCEDES BENZ
MB/71/1	17409	300	255	135	10.6	10	8 X 15	MERCEDES BENZ
MB/72/1	15580	300	262	100	10	12	6 X 15	MERCEDES BENZ
MB/73/1	15581	300	307	100	10	14	6 X 15	MERCEDES BENZ
MB/74/1	19580	410	190	163	17.9/15.9	8	8 X 18	AUWARTER, M.A.N., MERCEDES BENZ, MOSLEY/BOVA
MB/74/2	19706	410	173	163	18.7/16.7	8	8 X 18	AUWARTER, M.A.N., MERCEDES BENZ, MOSLEY/BOVA
MB/75/1	19579	410	232	163	17.3/9.0	10	8 X 18	AUWARTER, M.A.N., MERCEDES BENZ, MOSLEY/BOVA
MB/76/1	19582	410	190	223	17.9/15.9	8	8 X 18	AUWARTER, M.A.N., MERCEDES BENZ, MOSLEY/BOVA
MB/76/2	19707	410	190	223	18.7/16.7	8	8 X 18	AUWARTER, M.A.N., MERCEDES BENZ, MOSLEY/BOVA
MB/77/1	19581	410	232	223	17.3/9.0	10	8 X 18	AUWARTER, M.A.N., MERCEDES BENZ, MOSLEY/BOVA
MB/80/1	15742	270	223	80	8	12	5 X 10	IVECO, MERCEDES BENZ, PERROT BREMSSEN, STEYR-DAIMMLER-PUCH
MB/81/2	15030	270	258	80	8	14	5 X 10	IVECO, MERCEDES BENZ, PERROT BREMSSEN, STEYR-DAIMMLER-PUCH
MB/93/1	17409	306	255	135	13.1	10	8 X 15	MERCEDES BENZ
MB/94/1	15580	304	265	100	12	12	6 X 15	MERCEDES BENZ
MB/95/1	15581	304	311	100	12	14	6 X 15	MERCEDES BENZ
MB/96/1	17927	304	258	105	11.5/8.3	10	8 X 15	MERCEDES BENZ
MB/97/1	17928	304	258	120	11.5/8.3	10	8 X 15	MERCEDES BENZ
MB/98/1	17949	360	172	130	13.4/8.5	8	8 x 15	MERCEDES BENZ
MB/99/1	17950	360	130	130	13.5/11.7	6	8 x 15	MERCEDES BENZ
MB/100/1	17973	300	254	102	10	12	6 X 10	MERCEDES BENZ
MB/101/2	17350	300	283	102	10	14	6 X 10	MERCEDES BENZ
MB/102/1	17929	304	283	135	11.5/8.3	10	8 X 15	MERCEDES BENZ
MB/104/1	19844	360	130	160	13.5/11.7	6	8 X 15	MERCEDES BENZ
MB/105/1	19845	360	172	160	13.4/8.5	8	8 X 15	MERCEDES BENZ
MB/107/2	15869	300	237	87	10	12	6 X 15	MERCEDES BENZ
MB/108/2	15059	300	264	87	10	14	6 X 10	MERCEDES BENZ
MB/109/2	17278	308	259	105	13.5/10.3	10	8 X 15	MERCEDES BENZ
MB/110/2	17280	308	283	120	13.5/10.3	10	8 X 15	MERCEDES BENZ
MB/111/2	17290	364	173	130	15.4	8	8 X 15	MERCEDES BENZ
MB/112/1	17950	364	142	130	15.5/13.7	6	8 X 15	MERCEDES BENZ
MB/113/2	19506	364	130	160	15.5	6	8 X 15	MERCEDES BENZ
MB/114/1	19845	364	173	160	15.4/13.7	8	8 X 15	MERCEDES BENZ
MB/115/2	17287	308	257	135	13.5/10.3	10	8 X 15	MERCEDES BENZ
MB/116/2	15162	308	281	90	13.3/10.3	10	8 X 15	MERCEDES BENZ
MB/117/1	17975	300	240	123	10.2	12	6 X 10	MERCEDES BENZ
MB/118/2	17351	300	337	123	10.2	14	6 X 10	MERCEDES BENZ



BFMC REFERENCE	WVA NUMBER	DRUM DIAMETER	LINING LENGTH mm	LINING WIDTH mm	LINING THICKNESS mm	NO. OF HOLES mm	RIVET TYPE	VEHICLE MAKE
MB/120/1	19112	365	187	200	15.8/11.4	8	8 X 15	MERCEDES BENZ
MB/121/1	19505	365	142	200	16.0/14.4	6	8 X 15	MERCEDES BENZ
MP/29/1	17682	410	192	120	17.0/12.9	8	8 X 18	M.A.N., MERCEDES BENZ
MP/30/1	17683	410	192	140	17.0/12.9	8	8 X 18	M.A.N., MERCEDES BENZ, SAVIEM
MP/30/2	17238	410	192	140	17.0/12.9	8	8 X 18	M.A.N., MERCEDES BENZ, SAVIEM
MP/31/1	19486	410	192	160	17.0/12.9	8	8 X 18	M.A.N., MERCEDES BENZ, SAVIEM
MP/31/2	19494	410	192	160	17.0/12.9	8	8 X 18	M.A.N., MERCEDES BENZ, SAVIEM
MP/32/1	19487	410	192	180	17.0/12.9	8	8 X 18	M.A.N., MERCEDES BENZ, SAVIEM
MP/32/2	19495	410	192	180	17.0/12.9	8	8 X 18	M.A.N., MERCEDES BENZ, SAVIEM
MP/36/1	19488	410	192	220	17.0/12.9	8	8 X 18	M.A.N., MERCEDES BENZ
MP/36/2	19496	410	192	220	17.0/12.9	8	8 X 18	M.A.N., MERCEDES BENZ
MP/37/1	15817	325	327	96.5	12	12	8 X 10	DAF, M.A.N., PERROT
MP/38/1	15823	325	271	96.5	12	10	8 X 10	DAF, M.A.N., PERROT
MP/39/1	17900	325	325	146	12	12	8 X 10	DAF, M.A.N., PERROT
MP/40/1	17901	325	271	146	12	10	8 X 10	DAF, M.A.N., PERROT
MQ/3/2	19783	311	150	178	14.6/12.1	12	S29	KING
MQ/4/2	19784	311	160	178	13.8/8.1	12	S29	KING
NN/22/1		410	200	112	10	14	L9	NISSAN UD
NN/23/1		410	200	112	10	14	L9	NISSAN UD
NN/40/1		400	206	130	15	6	L9	NISSAN UD
NN/41/1		410	214	180	18	9	B & N	NISSAN UD
NN/60/1	17996	406	211	127	15.5	8	L9	HINO COMMERCIAL
NN/60/2	17997	406	211	127	15.5	8	L9	HINO COMMERCIAL
NN/61/1	19995	406	211	203	15.5	12	L9	HINO COMMERCIAL
NN/61/2	19993	406	211	203	15.5	12	L9	HINO COMMERCIAL
NN/62/1		406	211	150	15.5	12	6 X 18	HINO
NN/63/1		406	211	216	15.5	12	6 X 18	HINO
PB/11/1	19558	410	210	180	16.8/14.4	8	10 X 18	INBUS, KASSBOHRER
PB/12/1	19559	410	207	180	16.8/9.6	8	10 X 18	INBUS, KASSBOHRER
PB/16/1	19849	410	192	160	17.6/15.8	8	10 X 18	KASSBOHRER, MERCEDES
PB/17/1	19850	410	192	160	17.6/6.4	8	10 X 18	KASSBOHRER, MERCEDES
PB/18/1	19847	410	208	220	18.0/16.6	12	10 X 18	AUWARTER (NEOPLAN), BOVA, KASSBOHRER, PERROT BREMSEN
PB/19/1	19848	410	210	220	16.8/7.8	12	10 X 18	AUWARTER (NEOPLAN), BOVA, KASSBOHRER, PERROT BREMSEN
PB/20/2	19743	410	211	220	16.0/13.6	12	10 X 18	KASSBOHRER, NEOPLAN, VAN HOOL
PB/21/1	19755	410	208	220	16.0/9.0	12	10 X 18	KASSBOHRER, NEOPLAN, VAN HOOL
PB/22/1	19503	360	321	170	16.2	18	8 X 16	DAF, DENNIS, IVECO, LEYLAND REDLINE
PB/23/1	17076	310	251	100	12.6	12	6 X 12	IVECO
PB/24/1	19263	410	222	200	21.4	14	8 X 20	IVECO, PERROT AXLE
PB/24/2	19343	410	222	200	21.4	14	8 X 20	IVECO, PERROT AXLE
PB/25/1	19262	410	222	180	21.4	14	8 X 20	IVECO, PERROT AXLE
PB/25/2	19342	410	222	180	21.4	14	8 X 20	IVECO, PERROT AXLE
PB/26/1	17095	310	297	100	12.6	14	6 X 12	IVECO
PB/35/1	19824	410	202	220	18.3	14	10 X 18	IVECO, PERROT
PB/35/2	19838	410	205	220	18.3	14	10 X 18	IVECO, PERROT
PB/41/1	19099	410	204	182	21.5	12	8 X 16	IVECO
PB/41/2	19100	410	204	182	21.5	12	8 X 16	IVECO
PB/42/1	19098	410	204	202	21.8	12	8 X 20	IVECO, PERROT
PB/42/2	19091	410	204	202	21.8	12	8 X 20	IVECO, PERROT



BFMC REFERENCE	WVA NUMBER	DRUM DIAMETER	LINING LENGTH mm	LINING WIDTH mm	LINING THICKNESS mm	NO. OF HOLES	RIVET TYPE	VEHICLE MAKE
PD/3/1	19879	410	177	200	17	13	6 X 15	PEGASO, SEDDON ATKINSON
PD/4/1	19881	410	174	200	15.8/9.4	13	6 X 15	PEGASO, SEDDON ATKINSON
PD/7/1	19877	410	177	160	15.8/9.4	13	6 X 15	PEGASO, SEDDON ATKINSON
PD/8/1	19878	410	174	160	17	13	6 X 15	PEGASO, SEDDON ATKINSON
RN/100/1	19934	414	202	150	18.5	8	8 X 18	RENAULT/R.V.I.
RN/101/1	19935	414	202	175	18.5	8	8 X 18	RENAULT/R.V.I.
RN/102/1	19255	360	267	170	16.0/17.0/13.0	18	8 X 13.5	RENAULT/R.V.I.
RN/103/1	19259	360	360	170	13.0/17.0/11.0	22	8 X 13.5	RENAULT/R.V.I.
RN/104/1	19187	414	202	220	18.5	8	8 X 18	RENAULT/R.V.I.
RW/1/1	19366	419	207	203	19.1/16.3	12	S21	FODEN, RUBERY OWEN, SAUER/SAF, TRAILOR TRAILERS
RW/1/3		419	207	203	19.1/16.3	12	L9	BAJ ET FOND TRAILERS, BENALU, FODEN, KAISER TRAILERS, LEYLAND, MOL AXLES/TRAILERS, R.O.R. (MERITOR), S.A.E. (DUPILLIER), SCAMMELL, TRAILOR TRAILERS, VAN HOOL
RW/1/5		419	207	203	19.1/16.3	16	L9	FODEN, LEYLAND, SEDDON ATKINSON
RW/1/7		419	207	203	19.1/16.3	16	S21	FODEN, LEYLAND, SEDDON ATKINSON
RW/2/1	19365	419	210	203	18.4/11.9	12	S21	FODEN, R.O.R. (MERITOR), SAUER/SAF, TRAILOR TRAILERS
RW/2/3		419	210	203	18.4/11.9	12	L9	BAJ ET FOND TRAILERS, BENALU, FODEN, KAISER TRAILERS, LEYLAND, MOL AXLES/TRAILERS, R.O.R. (MERITOR), S.A.E. (DUPILLIER), SCAMMELL, TRAILOR TRAILERS, VAN HOOL
RW/2/5		419	210	203	18.4/11.9	16	L9	FODEN, LEYLAND, SEDDON ATKINSON
RW/2/7		419	210	203	18.4/11.9	16	S21	FODEN, LEYLAND, SEDDON ATKINSON
RW/5/1	19036	419	207	178	18.8/15.6	12	S21	S.A.E. (DUPILLIER), TRAILOR
RW/5/4		419	207	178	18.8/15.6	16	L9	CRANE FRUEHAUF, FODEN, LEYLAND DAF, R.O.R. (MERITOR),
RW/6/1	19037	419	210	178	18.2/11.2	12	S21	S.A.E. (DUPILLIER), TRAILOR
RW/6/4		419	210	178	18.2/11.2	16	L9	CRANE FRUEHAUF, FODEN, LEYLAND DAF, R.O.R. (MERITOR),
RW/9/2	19604	311	137	191	14.7/9.6	10	S29	ACERBI, FRUEHAUF, R.O.R. (MERITOR), SCAMMELL
RW/9/3	19604	311	137	191	14.7/9.6	10	L9	ACERBI, FRUEHAUF, R.O.R. (MERITOR), SCAMMELL
RW/13/2	19605	311	177	191	15.9/13.4	10	S29	ACERBI, FRUEHAUF, R.O.R. (MERITOR), SCAMMELL
RW/13/3	19605	311	177	191	15.9/13.4	10	L9	ACERBI, FRUEHAUF, R.O.R. (MERITOR), SCAMMELL
RW/21/1	19908	350	165	200	18.0/12.1	10	L9	R.O.R. (MERITOR)
RW/22/1	19909	350	168	200	18.7/15.6	10	L9	R.O.R. (MERITOR)
RW/24/1	19492	380	199	180	19.2/11.9	12	L9	VOLVO
RW/25/1	19542	374	202	200	18.9/13.4	12	L9	VOLVO



BFMC REFERENCE	VVA NUMBER	DRUM DIAMETER	LINING LENGTH mm	LINING WIDTH mm	LINING THICKNESS mm	NO. OF HOLES mm	RIVET TYPE	VEHICLE MAKE
RW/27/1		410	202	200	19.1/13.6	16	L11	ASTRA
RW/28/2	19555	410	199	180	20.9/13.8	12	8 X 18	IVECO - R.O.R. (MERITOR) AXLE
RW/30/1	19556	410	209	180	22.1/13.7	12	8 X 18	IVECO - R.O.R. (MERITOR) AXLE
RW/31/1	19714	410	208	180	22.4/15.6	12	8 X 18	IVECO - R.O.R. (MERITOR) AXLE
RW/29/2	19554	410	199	200	20.9/13.8	12	8 X 18	E.R.F., IVECO- R.O.R. (MERITOR) AXLE
RW/32/1	19716	410	209	200	22.1/13.7	12	8 X 18	E.R.F., IVECO- R.O.R. (MERITOR) AXLE
RW/33/1	19553	410	208	200	22.4/15.6	12	8 X 18	E.R.F., IVECO- R.O.R. (MERITOR) AXLE
RW/34/1	19030	419	189	178	22.4/18.1	12	L9	R.O.R. (MERITOR)
RW/35/1	19033	419	194	178	21.8/13.3	12	L9	R.O.R. (MERITOR)
RW/38/1	19116	410	195	200	23.1/14.0	12	8 X 15	
RW/39/1	19119	410	195	200	23.1/14.0	12	8 X 15	
SA/10/1	19049	414	368	150	12.5	26	6 X 14	BERLIET, COLAERT, NICHOLAS, RVI
SA/11/1	19199	414	304	150	12.5	22	6 X 14	BERLIET, COLAERT, NICHOLAS, RVI
SA/26/1	17832	310	262	125	10	18	18 x 15	DAF, RENAULT / R.V.I
SA/27/1	17831	310	223	125	10	14	14 x 15	DAF, RENAULT / R.V.I
SA/30/2	19621	325	251	150	12.5	18	5 X 12	DAF, RENAULT / R.V.I
SA/31/2	19620	325	210	150	12.5	14	5 X 12	DAF, RENAULT / R.V.I
SJ/22/1	19516	300	145	200	16.2/12.7	8	8 X 18	KASSBOHRER, L.A.G., SA
SJ/23/1	19515	300	141	200	16.0/8.2	8	8 X 18	KASSBOHRER, L.A.G., SAF
SJ/24/1	19518	300	145	150	16.2/12.7	8	8 X 18	SAUER/SAF
SJ/25/1	19517	300	141	150	16.0/8.2	8	8 X 18	SAUER/SAF
SJ/26/1	19892	355	174	200	19.3/9.5	10	8 X 18	S.A.E. (DUPILLIER), SAUER/SAF
SJ/27/1	19893	355	187	200	19.6/15.4	10	8 X 18	S.A.E. (DUPILLIER), SAUER/SAF
SJ/28/1	19283	419	207	178	20.2/17.2	8	8 X 20	SAUER/SAF
SJ/29/1	19284	419	211	178	19.5/12.5	8	8 X 20	SAUER/SAF
SJ/30/1	19477	419	207	203	20.2/17.2	8	8 X 20	SAUER/SAF
SJ/31/1	19478	419	211	203	19.5/12.5	8	8 X 20	SAUER/SAF
SJ/32/1	19479	367	186	180	20.1/17.5	8	8 X 16	SAF
SJ/33/1	19480	367	182	180	18.9/10.2	8	8 X 16	SAF
SJ/34/1	19490	367	186	200	20.1/17.5	8	8 X 16	SAF
SJ/35/1	19491	367	182	200	18.9/10.2	8	8 X 16	SAF
SV/8/1	19075	412	213	178	19	12	L12	SCANIA
SV/26/1	17161	412	213	127	19	8	L12	SCANIA
SV/27/1	19393	412	213	203	19	12	L12	SCANIA
SV/34/1	19647	412	213	254	19	12	L12	SCANIA
SV/39/2	17991	412	259	127	19.1	8	L12	SCANIA
SV/40/2	19931	412	259	178	19.1	16	L12	SCANIA
SV/41/2	19932	412	259	203	19.1	16	L12	SCANIA
SV/42/2	19933	412	259	254	19.1	16	L12	SCANIA
SV/28/1		410	199	127	19.3/11.3	8	L12	SISU
SV/29/1		410	205	127	20.0/15.8	8	L12	SISU
SV/30/1		410	199	178	19.3/11.3	12	L12	SISU
SV/31/1		410	205	178	20.0/15.8	12	L12	SISU
SV/43/1		410	203	150	19.6/17.1	12	L12	SISU
SV/44/1		410	200	150	18.7/10.7	12	L12	SISU
SV/45/1		410	203	180	19.6/17.1	12	L12	SISU
SV/46/1		410	200	180	18.7/10.7	12	L12	SISU
SV/47/1		410	203	210	19.6/17.1	12	L12	SISU
SV/48/1		410	200	210	18.7/10.7	12	L12	SISU
SY/20/2	17635	325	162	120	12.1	12	10 X 18	STEYR-DAIMLER-PUCH
SY/23/1	19245	419	200	160	15	8	10 X 18	STEYR-DAIMLER-PUCH



BFMC REFERENCE	WVA NUMBER	DRUM DIAMETER	LINING LENGTH mm	LINING WIDTH mm	LINING THICKNESS mm	NO. OF HOLES mm	RIVET TYPE	VEHICLE MAKE
SY/24/1	19246	419	240	185	15	8	10 X 18	STEYR-DAIMLER-PUCH
SY/26/1	17636	325	162	120	12.1	14	10 X 18	STEYR-DAIMLER-PUCH
SY/31/1	19782	419	146	160	15	6	10 X 18	STEYR-DAIMLER-PUCH
SY/33/1	19821	325	269	160	12.3	12	6 X 18	IVECO, STEYR-DAIMLER-PUCH
SY/34/1	19822	325	311	160	12.3	14	6 X 18	IVECO, STEYR-DAIMLER-PUCH
VL/70/1	17665	413	174	127	19.1/15.6	8	L11	VOLVO
VL/71/1	17664	413	216	127	19.0/12.5	10	L11	VOLVO
VL/72/1	19468	394	161	178	19.1/15.6	9	L11	VOLVO
VL/73/1	19467	394	210	178	19.0/12.5	12	L11	VOLVO
VL/74/1	19560	413	217	152	19.0/12.5	12	L11	VOLVO
VL/75/1	19561	413	174	152	19.1/15.6	10	L11	VOLVO
VL/76/1	19562	394	210	203	19.0/12.5	12	L11	VOLVO
VL/77/1	19563	394	161	203	19.1/15.6	9	L11	VOLVO
VL/81/1	19800	394	210	254	19.0/12.5	12	L11	VOLVO
VL/82/1	19799	394	161	254	19.1/15.6	9	L11	VOLVO
VL/83/1	19885	394	210	240	19.0/12.5	12	L11	VOLVO
VL/84/1	19886	394	161	240	19.1/15.6	9	L11	VOLVO
VL/85/1	17992	410	191	125	17.9/13.5	8	L9	VOLVO
VL/86/1	19941	410	191	150	17.9/13.5	12	L9	VOLVO
VL/87/1	19938	410	191	175	17.9/13.5	12	L9	VOLVO
VL/87/2	19090	410	191	175	18.1/13.1	14	L9	VOLVO
VL/88/1	19939	410	191	200	17.9/13.5	12	L9	VOLVO
VL/88/2	19071	410	191	200	18.1/13.1	14	L9	VOLVO
VL/89/1	19940	410	191	225	17.9/13.5	12	L9	VOLVO
VL/89/2	19068	410	191	225	18.1/13.1	14	L9	VOLVO
VL/100/1	19975	394	193	230	18.9/16.7	12	L11	VOLVO
VL/101/1	19975	394	148	230	18.9/16.9	9	L11	VOLVO
YK/6/2		394	212	178	16.8/14.0	12	L9	ARROW TRAILERS
YK/6/3	19334	394	212	178	16.8/14.0	12	S29	KING, YORK / HENDRICKSON
YK/7/2		394	209	178	15.8/7.3	12	L9	WARSTEINER AXLES ARROW TRAILERS
YK/7/1		394	209	178	15.8/7.3	12	S29	
YK/7/3	19333	394	209	178	15.8/7.3	12	S29	KING, YORK / HENDRICKSON WARSTEINER AXLES
YK/8/2		394	212	210	16.8/14.0	16	L9	ARROW TRAILERS
YK/8/3	19462	394	212	210	16.8/14.0	16	S29	KING, YORK / HENDRICKSON MOL AXLES & TRAILERS
YK/9/2		394	209	210	15.8/7.3	16	L9	ARROW TRAILERS
YK/9/3	19461	394	209	210	15.8/7.3	16	S29	KING, YORK / HENDRICKSON MOL AXLES & TRAILERS
YK/10/1	19826	311	162	209	14.6/11.2	16	L9	KING, YORK / HENDRICKSON
YK/11/1	19827	311	160	209	14.3/6.7	16	L9	KING, YORK / HENDRICKSON
YK/12/1	19700	335	171	210	15	16	L9	YORK / HENDRICKSON
YK/13/1	17362	335	156	150	14.5	8	L9	YORK / HENDRICKSON
	19615	420	195	180	19.2/15.9	16	L9	IKARUS, RABA-ACHSEN
	19616	420	195	180	19.3/11.6	16	L9	IKARUS, RABA-ACHSEN
	19728	420	193	219	18.9/16.2	16	L9	RABA
	19741	420	195	219	18.6/11.8	16	L9	RABA



FMSI NUMBER	DRUM DIAMETER inch (mm)	LINING LENGTH inch (mm)	LINING WIDTH inch (mm)	LINING THICKNESS inch (mm)	NO. OF HOLES	RIVET TYPE	VEHICLE MAKE
1307	15 (381)	16.5 (418)	3.5 (89)	0.43 (10.90)	14	10-8	CHEVROLET, FORD, GMC, INTERNATIONAL, ROCKWELL AXLE
1308	15 (381)	16.4 (418)	4 (102)	0.43 (10.90)	14	10-7	AUTOCAR, CHEVROLET, EATON BRAKES, FORD, FREIGHTLINER, GMC, INTERNATIONAL KENWORTH, MACK, PETERBILT, ROCKWELL AXLE, WHITE
1308 A	15 (381)	16.5 (420)	4 (102)	0.43 (10.90)	14	8-7	AUTOCAR, CHEVROLET, EATON BRAKES, FORD, FREIGHTLINER, GMC, INTERNATIONAL KENWORTH, MACK, PETERBILT, ROCKWELL AXLE, WHITE
1308 TT	15 (381)	16.3 (414)	4 (102)	0.407 (10.30)	14	10-7	CHEVROLET, FORD, FREIGHTLINER, GMC, KENWORKTH, MACK, ROCKWELL AXLE
1419	15.75 (400)	7.8 (199)	6.06 (154)	0.575 (14.6)	96	6 X 16	HINO
1422	15.75 (400)	8.4 (214)	4.72 (120)	0.575 (14.6)	80	6 X 16	HINO
1443 TT	15 (381)	15.97 (406)	3.95 (100)	0.558 (14.2)	14	10-7	EATON BRAKES
1477 TT	16.5 (420)	8.79 (223)	7.08 (180)	0.665 (16.9)	10	8 - 10	THEURER TRAILER
4223A	16.5 (419)	8.63 (219)	5 (127)	0.75 (19.1)	10	10 - 8	EATON BRAKES, FORD, INTERNATIONAL, OSHKOSH, WHITE
4228 F	14.5 (368)	7.36 (187)	6 (152)	0.77 (19.60)	4	3/8	TRANSIT BUS
4284	18 (457)	10.91 (277)	7 (178)	0.875 (22.20)	6	3/8	GMC
4311 G	16.5 (419)	8.5 (216)	7 (178)	0.75 (19.1)	10	10-8	FWD, STANDARD FORGE
4311 J	16.5 (419)	8.5 (216)	7 (178)	0.75 (19.1)	14	10-8	AUTOCAR, CHEVROLET, CRANE, DODGE, EATON BRAKES, FORD, FREIGHTLINER, GMC, NTERNATIONAL, KENWORTH
4317 C	16.5 (419)	8.64 (220)	6 (152)	0.75 (19.1)	4	3/8	MACK TRUCK
4317 G	16.5 (419)	8.5 (216)	6 (152)	0.75 (19.1)	10	10-8	CHEVROLET TRUCK, DIAMOND REO, EATON BRAKES, GMC, WHITE
4350 A	20 (508)	10.3 (262.20)	8 (203)	0.77 19.6	8	3/8	DANA , STANDARD FORGE
4471	18 (457)	8.38 (213)	7 (178)	0.75 (19.1)	12	8 - 10	MACK, ROGERS, ROCKWELL AXLE



FMSI NUMBER	DRUM DIAMETER inch (mm)	LINING LENGTH inch (mm)	LINING WIDTH inch (mm)	LINING THICKNESS inch (mm)	NO. OF HOLES	RIVET TYPE	VEHICLE MAKE
4471 A	18 (457)	8.38 (213)	7 (178)	0.75 (19.1)	6	3/8	ROCKWELL AXLE
4471 B	18 (457)	8.38 (213)	7 (178)	0.75 (19.1)	16	10-8	AUTOCAR, BROCKWAY, CRANE CARRIER, FORD, GMC, INTERNATIONAL, KENWORTH, MACK, OSHKOSH, ROR (MERITOR)
4504 A	15 (381)	7.06 (179)	6 (152)	0.75 (19.1)	8	10-8	FORD TRUCK
4505 A	15 (381)	7.06 (179)	7 (152)	0.75 (19.1)	12	10-8	FORD TRUCK
4514	16.5 (419)	8.13 (207)	6 (152)	0.75 (19.1)	8	20-10	EATON BRAKES, K-B AXLE, ROCKWELL AXLE, STANDARD FORGE
4514 G	16.5 (419)	8.13 (207)	6 (152)	0.75 (19.1)	12	10-8	AUTOCAR, CHEVROLET, CRANE CARRIER, CROWN COACH, FREIGHTLINER, GMC, INTERNATIONAL, KENWORTH, PETERBILT, ROCKWELL AXLE,
4515	16.5 (419)	8.13 (207)	7 (178)	0.75 (19.1)	12	20-10	BUDD, COLUMBIA, DANA, DORSEY, EATON BRAKES, FONTAINE FRUEHAUF, GREATDANE, HOBBS, HYSTER, K-B AXLE, LUFKIN, MACK, MILLER, ROCKWELL AXLE, STANDARD FORGE, TRANSCRAFT
4515 C	16.5 (419)	8.13 (207)	7 (178)	0.75 (19.1)	12	10-8	DANA, MACK, ROCKWELL AXLE
4515 E	16.5 (419)	8.13 (207)	7 (178)	0.75 (19.1)	16	10-8	CHEVROLET, CROWN, COACH, GMC, INTERNATIONAL, MACK, ROCKWELL AXLE, STANDARD FORGE
4515 G	16.5 (419)	8.13 (207)	7 (178)	0.75 (19.1)	14	10-8	AUTOCAR, CHEVROLET, CRANE CARRIER, FORD TRUCK, FREIGHTLINER, GMC TRUCK, INTERNATIONAL, MACK TRUCK, STANDARD, FORGE
4524	16.5 (419)	8.13 (207)	5 (127)	0.75 (19.1)	8	20-8	CHEVROLET, DIAMOND REO, DODGE, EATON, FLXIBLE, GMC, K-B, MACK, ROR
4524 B	16.5 (419)	8.13 (207)	5 (127)	0.75 (19.1)	8	10-8	AUTOCAR, CHEVROLET, FREIGHT LINER, GMC, INTERNATIONAL, KENWORTH, MACK, PETERBILT, ROCKWELL AXLE, WHITE
4527 B	18 (457)	9.13 (232)	7 (178)	0.75 (19.1)	6	3/8	EATON BRAKES, MACK
4528 A	15 (381)	6.66 (169)	5 (127)	0.746 (19.00)	8	10-8	EATON BRAKES
4536 A	12.3 (311)	6 (152)	5.5 (140)	0.75 (19.1)	6	8-8	ROCKWELL AXLE, STANDARD FORGE



FMSI NUMBER	DRUM DIAMETER inch (mm)	LINING LENGTH inch (mm)	LINING WIDTH inch (mm)	LINING THICKNESS inch (mm)	NO. OF HOLES	RIVET TYPE	VEHICLE MAKE
4536 B	12.3 (311)	6 (152)	5.5 (140)	0.75 (19.1)	9	20-8	ROCKWELL AXLE, STANDARD FORGE
4536 E	12.3 (311)	6 (152)	5.5 (140)	0.75 (19.1)	9	8-10	ROCKWELL AXLE, STANDARD FORGE
4544	12.25 (311)	6.63 (168)	5.5 (140)	0.75 (19.1)	4	3/8	DANA, DORSEY
4549 C	16.5 (419)	8.13 (207)	4 (102)	0.75 (19.1)	8	10-8	CHEVROLET, CROWN COACH, GMC, MACK, ROCKWELL, TIMPTE, TRAILMOBILE
4551	16.5 (419)	8.13 (207)	8.63 (219)	0.75 (19.1)	12	8-10	DANA, EATON BRAKES, FRUEHAUF, HOBBS, K-B AXLE, LUFKIN, ROCKWELL AXLE, STANDARD FORGE
4551 B	16.5 (419)	8.13 (207)	8.63 (219)	0.75 (19.1)	16	10-8	GREAT DANE, ROCKWELL AXLE, TIMPTE
4551 E	16.5 (419)	8.13 (207)	8.63 (219)	0.75 (19.1)	14	10-8	DANA, K-B AXLE, ROCKWELL AXLE, TIMPTE
4552	16.5 (419)	7.88 (200)	10 (254)	0.75 (19.1)	20	20-8	EATON, ROCKWELL
4552 A	16.5 (419)	7.88 (200)	10 (254)	0.75 (19.1)	16	1/4R	ROCKWELL
4562	15 (381)	16.37 (416)	3.5 (89)	0.4 (10.0)	12	8-10	CHEVROLET TRUCK, DIAMOND DODGE, EATON, GMC, MACK
4591	12.3 (311)	6 (152)	7.5 (191)	0.75 (19.1)	12	20-8	DANA, EATON, GREAT DANE, HIGHWAY HYSTER, LUFKIN, PHELAN ROGERS, SCHERTZER, STANDARD FORGE, STRICK,
4592 A	14.5 (368)	7.34 (187)	10 (254)	0.75 (19.1)	6	3/8	ROGERS TRAILER
4602 (CW/4/1)	15 (381)	7.5 (191)	7 (178)	0.75 (19.1)	12	10-9	AUTOCAR, FORD, FREIGHTLINER, HOBBS, INTERNATIONAL, KENWORTH, MACK, MILLER, OSHKOSH, PETER BILT, ROCKWELL AXLE
4605	15 (381)	7.75 (197)	6 (152)	0.75 (19.1)	8	10-9	AUTOCAR, CHEVROLET TRUCK, FORD TRUCK, FREIGHTLINER, GMC TRUCK, MACK TRUCK, OSHKOSH
4607	12.3 (311)	6.44 (164)	7.5 (191)	0.75 (19.1)	4	3/8	DANA, FONTAINER, FRUEHAUF, ROGERS, MILLER, STANDARD TIMPTE, PHELAN
4625 A	16.5 (419)	8.63 (219)	7 (178)	0.74 (18.9)	16	10-10	ROCKWELL
4625 B	16.5 (419)	8.63 (219)	7 (178)	0.755 (19.2)	16	10-9	ROCKWELL
4644 A	16.5 (419)	8.13 (207)	8 (203)	0.75 (19.1)	16	10-10	ROCKWELL AXLE



FMSI NUMBER	DRUM DIAMETER inch (mm)	LINING LENGTH inch (mm)	LINING WIDTH inch (mm)	LINING THICKNESS inch (mm)	NO. OF HOLES	RIVET TYPE	VEHICLE MAKE
4649	12.3 (311)	6.06/6.25 (154)	8 (203)	0.75 (19.1)	10	20-8	FRUEHAUF, HOBBS
4656	16.1 (410)	8.73/7.04 (222 / 179)	6.42 (163)	(0.75 / 0.72) 19.0 / 18.4	9		FORD TRUCK
4657	16.1 (410)	8.73/7.04 (222 / 179)	8.79 (223)	(0.75 / 0.72) 19.0 / 18.4	9		FORD TRUCK
4661 A	12.25 (311)	5.52 (140)	5 (127)	0.71 (18)	9	20-8	DEXTER AXLE
4661 C	12.25 (311)	5.52 (140)	5 (127)	0.71 (18)	6	8 - 10	DEXTER AXLE
4661E	12.3 (311)	6 (152)	5 (127)	0.75 (19.10)	9	8-10	FRUEHAUF, HOBBS
4662 (VL74/75/1)	16.3 (413)	8.5 (216)	6 (152)	0.75 (19.1)	12/10	10 - 8	VOLVO
4663 (VL72/73/1)	15.5 (394)	8.19 (208)	7 (178)	0.75 (19.1)	9/12	10 - 8	VOLVO
4664 (VL76/77/1)	15.5 (394)	8.19 (208)	8 (203)	0.75 (19.1)	12/9	10 - 8	VOLVO
4670	12.3 (311)	6 (152)	7.5 (191)	0.75 (19.1)	10	10-8	MILLER , ROCKWELL AXLE
4671 (MP/31/1)	16.1 (410)	7.48 (190)	6.3 (160)	0.709 (18)	8	8 mm	AM GENERAL, MAN BUS, MERCEDES
4672 (MP/36/1)	16.1 (410)	7.48 (190)	8.66 (220)	0.709 (18)	8	8 mm	AM GENERAL, MAN BUS
4674	16.5 (419)	8.42 (213.90)	8.63 (219.20)	0.715 (18.20)	8	10 - 8	EATON BRAKES
4692	12.25 (310)	6 (152)	7.5 (190)	0.75 (19.1)	10	10 - 8	DANA , STANDARD FORGE
4693	15 (381)	7.4 (189)	4.02 (102)	0.72/0.51 (18.25/12.93)	8	10 - 8	FORD TRUCK
4694	16.1 (410)	7.18 (182)	4.72 (120)	0.709 (18)	8		FORD TRUCK
4695 (MP/30/1)	16.14 (410)	7.48 (190)	5.51 (140)	0.709 (18)	8	8-0	MERCEDES BENZ
4696 (VL70/71/1)	16.25 (413)	8.5 (216)	5 (127)	0.75 (19.1)	8/10	10 - 8	VOLVO
4698 (VL81/82/1)	15.5 (394)	6.3 (160)	10 (254)	0.75 (19.1)	12/9	10 - 8	VOLVO
4700	12.25 (311)	5.52 (140)	4 (102)	0.72 (18.2)	6	8-10	DEXTER AXLE
4702	15 (381)	7.69 (195)	4 (102)	0.75 (19.1)	8	1/4R	ROCKWELL AXLE



FMSI NUMBER	DRUM DIAMETER inch (mm)	LINING LENGTH inch (mm)	LINING WIDTH inch (mm)	LINING THICKNESS inch (mm)	NO. OF HOLES	RIVET TYPE	VEHICLE MAKE
4703	15 (381)	7.13 (181)	5 (127)	0.75 (19.1)	8	1/4R	ROCKWELL
4704	15 (381)	7.13 (181)	6 (152)	0.75 (19.1)	12	1/4R	ROCKWELL
4705	15 (381)	7.69 (195)	7 (178)	0.75 (19.1)	14	1/4R	ROCKWELL AXLE
4707	16.5 (419)	8.42 (214)	7 (178)	0.875 (22.2)	14	1/4R	ROCKWELL AXLE
4708	16.5 (419)	8.19 (208)	7 (178)	0.77/0.43 (19.5/11.03)	16	1/4R	EATON BRAKES
4709	16.5 (419)	8.14 (207)	7 (178)	0.875 (22.2)	14	1/4R	EATON BRAKES
4710	15 (381)	7.69 (195)	8.63 (219)	0.75 (19.1)	16	1/4R	ROCKWELL AXLE
4711	16.5 (419)	8.42/8.23 (214/209)	8.63 (219)	0.875 (22.2)	14	1/4R	ROCKWELL AXLE
4715	16.5 (419)	8.42 (214)	6 (152)	0.875 (22.2)	12	1/4R	ROCKWELL AXLE
4715 A	16.5 (419)	8.42 (214)	6 (152)	0.875 (22.2)	12	1/4R	ROCKWELL AXLE
4716	15 (381)	7.15 (182)	6 (152)	0.87 (22.0)	10	1/4R	ROCKWELL
4717	15 (381)	7.72 (196)	8.63 (219)	0.875 (22.2)	14	1/4R	EATON BRAKES
4718	16.5 (419)	8.42/8.23 (214/209)	8 (203)	0.875 (22.2)	14	1/4R	ROCKWELL AXLE
4719	16.5 (419)	8.45 (215)	5 (127)	0.858 (22)	10	10-9	9EATON BRAKES
4720	16.5 (419)	8.13 (206)	5 (127)	0.875 (22)	8	10-9	ROCKWELL AXLE
4725	16.5 (419)	8.45 (215)	6 (152.4)	0.875 (22.2)	10	1/4R	EATON BRAKES
4726	16.5 (419)	8.45 (215)	8.63 (219.2)	0.875 (22.2)	16	1/4R	EATON BRAKES
4728	16.5 (419)	7.82 / 7.60 (198.70 / 193.10)	8.63 (219.2)	0.842 / 0.798 (21.40 / 20.30)	16	1/4R	EATON BRAKES
4729	15 (381)	7.16 (182)	4 (102)	0.80 (20.4)	8	10-9	DANA SPICER
4730	16.5 (419.10)	7.85 (199.40)	7 (177.80)	0.80 (20.4)	16	1/4R	ROCKWELL AXLE
4745	16.5 (419.10)	8.45 (215)	8 (203)	0.86 (21.80)	14		DEMAG CRANES



REFERENCE	DRUM DIAMETER (mm)	LINING LENGTH (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	VEHICLE MAKE
MM/2 UNIT	280	242	49	6	10	5 X 14	MAHINDRA
MM/1 UNIT	280	298	49	6	12	5 X 14	MAHINDRA
MM/TOURISTERA 1-2 (LEADING)	280	299	49	8	12	5 X 14	MAHINDRA
MM/TOURISTER/ 1-2 (TRAILING)	280	244	49	8	10	5 X 14	MAHINDRA
ISZ/291075/1	300	289	75	8.00	12	5 X 14	ISUZU
T407/1	308	244	100	10.10	12	6 X 14	TATA
T407/2	308	281	100	10.10	14	6 X 14	TATA
T608/1	308	265	100	12.40	12	6 X 14	TATA
T608/2	308	307	100	12.40	14	L8	TATA
K66/RER/1	310	247	100	10.00	16	5 X 14	KING LONG
HIGV6/FRT/1	310	136	130	13.0	6	8 X 18	HIGER
3307/1	310	151	142	12.3	10	L9	HINO
HIGV6/RER/1	310	136	160	13.0	6	8 X 18	HIGER
JAK/RER/1	310	312	64	7.9	12	5 X 14	MAHINDRA
JAK/RER/2	310	261	64	6.9	10	5 X 14	MAHINDRA
163/4	312	156	101	12.70	UD	UD	VARIOUS
163/5	312	156	127	12.70	UD	UD	VARIOUS
163/6	312	156	152	12.70	UD	UD	VARIOUS
500/1	316	312	121	10.7	16	L9	ISUZU
425/1	317	144	135	11.5	6	L9	NISSAN
TY/291075080/2	317	289	74	8.00	10	L9	ISUZU
371/1	318	298	125	13.00	14	6 X 14	HINO
DELTA/1	318	308	75	8.10	12	L10	DELTA TOYOTA
SMZ/2	318	289	75	8.50	12	5 X 14	MAZDA
SMZ/2	318	289	75	8.50	12	5 X 14	MAZDA
HYN/HD65/1	318	301	77	8.00	10	6 X 14	HYUNDAI
2167/1	318	301	100	11.2	14	6 X 16	HINO & TOYOTA
403/1	318	306	110	11.8	14	L9	ISUZU
2177/1	318	290	115	10.8	14	6 X 16	HINO & TOYOTA
413/1	318	290	115	11.40	UD	UD	VARIOUS
TY/ISZ/320M120110/1	318	307	120	11.00	16	L9	ISUZU
HYN/HD/RER/1	318	144	150	11.40	8	L9	HYUNDAI
608D/1	320	306	110	12.70	14	L9	ISUZU
8600TRD/1	320	306	120	12.70	16	L9	ISUZU
426/1	320	339	75	8.20	UD	UD	VARIOUS
MIT/ROS/75	320	328	75	9.50	12	6 X 14	MITSUBISHI
TY/COS/1	320	292	83	10.00	12	5 X 15	TOYOTA
TY250/1	320	245	83	10.20	10	5 X 14	TOYOTA
HYN/CON/1	320	301	88	9.00	10	6 X 14	HYUNDAI
412/1	320	299	95	11.20	UD	UD	VARIOUS
423/1	320	291	96	8.00	12	5 X 14	VARIOUS
424/1	320	289	106	11.10	UD	UD	VARIOUS
3305/1	320	285	107	12.4	14	L9	HINO & TOYOTA
EI/1	320	286	109	10.40	12	5 x 14	EICHER
608D/2	320	307	110	10.70	14	L8	ISUZU
MIT321/1	320	314	110	10.50	12	6 X 14	MITSUBISHI
370/1	320	309	112	12.70	14	L9	HINO
HD/120/FRT/1	320	144	120	12.4	8	L9	HYUNDAI
ISZ/TUR/1	320	143	120	13.39 / 11.61	6	L9	ISUZU
ISZ/TUR/2	320	143	120	12.75 / 8.25	6	L9	ISUZU
402/1	320	306	120	12.70	16	L9	VARIOUS
ISZ100/1	320	312	121	11.25	16	6 X 14	ISUZU
425/1	320	289	131	11.10	UD	UD	VARIOUS
427/1	320	147	145	13.00	10	6 X 14	VARIOUS



REFERENCE	DRUM DIAMETER (mm)	LINING LENGTH (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	VEHICLE MAKE
MIT/ROS/85	320	328	85	9.50	UD	UD	mitsubishi
MIT 321X100/1	320	314	100	10.50	UD	UD	mitsubishi
MIT 321X90/1	320	314	90	10.50	UD	UD	mitsubishi
MIT 321/1	320	314	110	10.5	UD	UD	mitsubishi
ISZ/110/1	320	314	110	11	14	L10	ISUZU
HN/RAN/FR/1	320	296	110	13	14	5 x 14	HINO
USUZU/RER/1	320	289	74	8	10	5 x 14	YUTONG
T909TT/2	324	259	119	15.25 / 12.97	12	L9	TATA
ISZ/FRT/120/1	324	154	120	12.75	8	L9	ISUZU
ISZ/FRT/145/1	324	154	146	12.75	12	L9	ISUZU
AG/100	325	144	100	14.30 / 12.35	6	L9	AGRALE, FORD
IS/51/1	325	312	100	11.50	12	6 X 14	ISUZU
IV/709/1	325	141	119	17.41 / 14.08	8	L9	IVECO-LEYLAND
T709TT/1	325	259	119	15.5 / 12.80	12	L9	TATA
T909TT/1	325	259	139	15.45 / 13.70	12	L9	TATA
HN/RAN/RR/1	325	154	145	13.2	10	5 x 14	HINO
AL/EC/140/1	326	259	138	15.25 / 12.97	12	L10	EICHER
AL/EC/155/1	326	259	153	15.25 / 12.97	12	L10	EICHER
AL/EC/170/1	326	288	168	15.30 / 13.02	16	L10	EICHER
HIG/FRT/1	360	165	130	14.20	6	8 X 18	HIGER
T1009TT/1	360	288	139	15.4 / 13.20	12	L9	TATA
HIG/RER/1	360	166	155	14.20	6	8 X 18	HIGER
FD/1 UNIT	360	336	38	5	14	5 x 14	FORD
ISZ/150190/1 ANC	365	170	150	14.00 / 8.70	11	L10	ISUZU
ISZ/150190/1 CAM	365	170	150	14.78 / 13.27	11	L10	ISUZU
AIRO/RER/150/1	366	177	150	12.20	8	L9	HYUNDAI
AIRO/FRT/110/1	366	177	110	12.50	8	L9	HYUNDAI
ISZ/1/150	372	178	150	13.00	12	6 X 14	ISUZU
ISZ/120/1	372	178	120	13	UD	UD	ISUZU
AK/155/RR/1	386	184	155	15.0	12	6 X 16	HINO
AK/155/FRT/1	386	184	155	15	12	6 X 16	VARIOUS
NN/FR/IJ/1	389	191	149	15.0	12	6 X 22	NISSAN
GMC/375/117/11	390	375	117	11.00	UD	UD	VARIOUS
241/1	392	411	90	12.70	18	L9	VARIOUS
406/1	394	400	101	13.00	18	L9	VARIOUS
NN59/1	394	381	112	12.5	14	6 X 22	HINO
ALRF/5/1	394	165	125	16.70 / 12.51	10	L9	ASHOK LEYLAND
ALRF/5/2	394	165	125	16.70 / 12.51	10	L9	ASHOK LEYLAND
RW/17/1	394	174	126	17.44 / 14.92	8	L10	ASHOK LEYLAND
RW/18/1	394	187	126	16.75 / 9.72	8	L10	ASHOK LEYLAND
RW/19/1	394	174	151	17.44 / 14.92	8	L10	ASHOK LEYLAND
RW/20/1	394	187	151	16.75 / 9.72	8	L10	ASHOK LEYLAND
ALRF/6/1	394	165	151	16.70 / 12.51	10	L9	ASHOK LEYLAND
ALRF/6/2	394	165	151	16.70 / 12.51	10	L9	ASHOK LEYLAND
ALRF/HLP/6/1	394	165	151	19.21 / 13.97	10	L10	ASHOK LEYLAND
ALRF/HLP/6/2	394	165	151	19.21 / 13.97	10	L10	ASHOK LEYLAND
ALRF/7/1	394	165	176	16.70 / 12.51	10	L9	ASHOK LEYLAND
ALRF/7/2	394	165	176	16.70 / 12.51	10	L9	ASHOK LEYLAND
ALRF/HLP/7/1	394	165	176	19.21 / 13.97	10	L10	ASHOK LEYLAND
ALRF/HLP/7/2	394	165	176	19.21 / 13.97	10	L10	ASHOK LEYLAND
ALS/7/1	394	174	178	17.4 / 14.90	16	L10	ASHOK LEYLAND
ALS/7/2	394	187	178	16.8 / 9.70	16	L10	ASHOK LEYLAND
ALRF/HLP/8/1	394	165	202	19.19 / 14.12	12	L10	ASHOK LEYLAND
394200/1	394	164	199	20.02/16.15	8	M12	LEYLAND
AK/120/FRT/1	397	194	120	14.9	10	6 X 16	HINO
HIGV7/RER/1	400	184	155	14.80	6	M10	HIGER



REFERENCE	DRUM DIAMETER (mm)	LINING LENGTH (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	VEHICLE MAKE
373/1	400	198	102	15.00	10	L9	HINO
MIT/AV/1	400	198	120	15	10	-	MITSUBISHI
422/1	400	381	115	12.90	UD	UD	VARIOUS
418/1	400	198	120	15.00	10	6 X 14	VARIOUS
407D/1	400	195	128	13.00	10	L9	ISUZU
374/1	400	184	130	14.00	10	L9	HINO
HIGV7/FRT/1	400	184	130	15.25	6	8 x 16	HIGER
YUTONGTMINI/1	400	184	130	15.50	6	8 X 16	YUTONG
NN/160/1	400	195	147	15.0	12	L9	HINO
KNLN/FRT/1	400	188	150	14.60	10	6 X 14	KING LONG
YUTONG/FRT/1	400	188	150	15.00	10	L9	YUTONG
419/1	400	185	154	14.00	12	6 X 14	VARIOUS
NN/100/1	400	195	176	15.0	16	L9	NISSAN
FW/1	400	210	178	19.74 / 10.90	10	10 X 18	FAW
FW/2	400	148	178	19.22 / 12.93	6	10 X 18	FAW
HIGV8/RER/1	400	181	180	14.50 / 10.00	10	8 X 18	HIGER
YUTONGTMINI/2	400	187	180	15.50	10	8 X 16	YUTONG
HIGV8/190/1	400	181	190	14.50 / 10.00	UD	UD	HIGER
NN/161/1	400	195	198	15.5	16	L9	HINO
NN/101/1	400	195	216	15.9	17	L9	NISSAN
HIGV8/RER190/1	400	181	190	14.5	UD	UD	HIGER
HIGV2/RER/1	400	183	179	14.93	10	M10	VARIOUS
NDW/200/1	403	150	200	19.45 / 15.95	15	M10	DAEWOO
NDW/200/2	403	150	200	19.32 / 15.31	16	M10	DAEWOO
AIRO/FRT/1	406	180	155	17.50 / 10.89	10	L10	HYUNDAI
AIRO/FRT/2	406	184	155	18.23 / 15.80	10	L10	HYUNDAI
AIRO/RER/1	406	180	220	17.50 / 10.89	13	L10	HYUNDAI
AIRO/RER/2	406	184	220	18.23 / 15.80	13	L10	HYUNDAI
AIRO/FRONT	406	184	155	18.23 / 15.80	UD	UD	HYUNDAI
KI/147/1	406	197	147	15.30	8	7 X 19	KIA
KI/216/1	406	197	216	15.30	12	7 X 19	KIA
NN/FRT/150/1	406	195	150	15	10	6 X 22	NISSAN
NN/FR/125/1	406	195	127	15.5	8	6 X 22	NISSAN
415D/1	406	191	140	15.0	15	L9	ISUZU
NN/174/1	406	172	174	19.93 / 15.10	14	L10	NISSAN
HN/RR/216/1	406	195	216	15.5	12	L12	HINO
HN/FR/216/1	406	195	127	15.5	8	L12	HINO
334/1	406	195	150	15.50	12	L9	VARIOUS
CORONA/8/1	407	172	199	16.63 / 12.62	14	L10	CORONA
NN/RR/215/1	407	195	216	15.5	12	6 X 22	NISSAN
K120/RER/1	408	345	125	10.00	26	5 X 15	KING LONG
404/1	408	194	140	12.25	12	L9	ISUZU
HN/160/1	408	191	160	15.0	10	L9	HINO
HN/220/1	408	191	160	15.0	17	L9	HINO
PRIMA/180/2	408	172	178	21.20 / 16.40	12	L9	TATA
HN/203/1	408	191	203	15.7	12	L9	HINO
ISUZU/FSR/RER/1	409	372	115	14.0	20	6 X 16	ISUZU
gt	410	187	155	18.75	12	7 X 19	DAEWOO
DW/220/1	410	187	220	18.75	16	7 X 19	DAEWOO
MIT/1/140	410	191	140	15.90	10	L9	MITSUBISHI
MIT/2/150	410	191	150	15.90	10	L9	MITSUBISHI
MIT/1/200	410	191	200	15.90	14	L9	MITSUBISHI
MIT/2/220	410	191	220	15.90	16	L9	MITSUBISHI
MIT/2/180	410	191	180	15.90	UD	UD	MITSUBISHI
MIT/2/165	410	191	165	15.90	UD	UD	MITSUBISHI
MIT/2/160	410	191	160	15.90	UD	UD	MITSUBISHI



REFERENCE	DRUM DIAMETER (mm)	LINING LENGTH (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	VEHICLE MAKE
MIT/2/170	410	191	170	15.90	UD	UD	mitsubishi
MIT/2/140	410	191	140	15.90	UD	UD	mitsubishi
IZ/MV118/F133	410	191	133	15.90	10	L9	ISUZU
IZ/MV118/F140	410	191	140	15.90	10	L9	ISUZU
414/1	410	195	140	15.00	10	L9	VARIOUS
414/1	410	194	140	15.25	UD	UD	VARIOUS
ISZ/2/140	410	191	140	15.00	10	6 X 14	ISUZU
401/1	410	196	150	15.00	UD	UD	VARIOUS
NV/1	410	187	155	15.40	10	L9	TATA NOVUS
TS/1	410	172	158	17.00 / 13.50	10	L10	TATA
MIT/1/174	410	191	174	15.9	15	L9	mitsubishi
ISZ/1/178	410	191	178	15.00	15	6 X 20	ISUZU
TS/2	410	178	178	17.00 / 13.50	10	L10	TATA
415/1	410	203	180	15.20	UD	UD	VARIOUS
ISZ/180/1	410	183	180	15.0	16	L10	ISUZU
WTP/1	410	172	199	19.77 / 14.95	14	L12	TATA
IZ/MV118/R203	410	191	203	15.90	17	L9	ISUZU
DW/202/1	410	191	203	16.00	16	7 X 19	DAEWOO
NV/2	410	191	203	15.40	16	L9	TATA NOVUS
WTP/2	410	172	219	19.77 / 14.95	14	L12	TATA
IZ/MV118/R220	410	191	220	15.90	17	7 X 18	ISUZU
400/1	410	196	220	15.00	15	L9	NISSAN
HOWO/RER/1	410	191	220	15.00	14	10 X 18	HOWO
KNLN/RER/1	410	196	220	15.50	14	L12	KING LONG
NN/FRT/220/1	410	196	220	15.00	15	6 X 22	NISSAN
YUTONG/RR/1	410	196	220	15.00	15	L9	YUTONG
FOT/1	410	178	223	17.00 / 12.90	8	10 X 18	FOTON
130/1	410	178	130	17.00/12.90	UD	UD	HINO
MB BUS/FRT/74/1 CAM	410	174	163	17.90/15.91	8	M10	M-BENZ
MB BUS/FRT/75/1 ANC	410	217	163	17.25/8.97	10	M10	M-BENZ
TVSMB BUS/REAR 182 CAM	410	174	223	17.90/15.91	8	M10	M-BENZ
TVSMB BUS/REAR/182 ANC	410	217	223	17.25/8.97	10	M10	M-BENZ
MB BUS/FRT/1&2 CAM	410	174	163	17.90/15.91	8	L12	M-BENZ
MB BUS/FRT/1&2 ANC	410	217	163	17.25/8.97	10	M10	M-BENZ
MANN/1	410	172	178	16.6/12.59	10	M10	TATA
MANN/2	410	178	223	16.60/12.50	8	M10	TATA
NOVUS/2	410	191	203	15.4	16	M10	TATA
4101808H/1	410	172	178	17.00/13.80	8	#N/A	TATA
401/1	410	196	150	15	14	7x18	VARIOUS
DU/415/1	410	191	178	15	15	7x18	VARIOUS
TZ/1/1	412	211	120	14.40	8	8 X 16	TATA
TZ/2/1	412	211	150	14.40	8	8 X 16	TATA
SCANIA/FR/1	412	237	203	19.1	16	L12	SCANIA
SCANIA/RR/1	412	237	254	19.1	16	L12	SCANIA
255/1	418	371	126	13.00	14	L9	VARIOUS
KAMAZ-C/2	420	185	100	16.60 / 14.20	8	M10	KAMAZ
KAMAZ-SC/1	420	185	100	16.10 / 10.30	8	M10	KAMAZ
GAMC/1	420	186	160	15.00	14	L10	VARIOUS
MZ/1	420	186	160	15.00	8	8 X 18	MAZ TRUCK
HINZY/FRT/1	440	214	128	15.50	8	L10	HINO
HINZY/FRT2	440	214	128	15.50	8	L10	HINO
ROM/180 ANC	440	209	180	19.56 / 13.30	8	10 X 18	VARIOUS
ROM/180 CAM	440	209	180	19.65 / 14.15	7	10 X 18	VARIOUS
HINZY/RER/1	440	214	204	15.50	12	L10	HINO
HINZY/RER/2	440	214	204	15.50	12	L10	HINO



DRUM DIA (mm)	LINING LENGTH (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	BFMC REFERENCE	VVA NUMBER	REFERENCE
270	223	80	8	12	5 X 10	MB/80/1	15742	
270	258	80	8	14	5 X 10	MB/81/2	15030	
280	242	49	6	10	5 X 14			MM/2 UNIT
280	298	49	6	12	5 X 14			MM/1 UNIT
280	299	49	8	12	5 X 14			MM/TOURISTER/ 1-2(LEADING)
280	244	49	8	10	5 X 14			MM/TOURISTER/ 1-2 (TRAILING)
300	143	150	10.3	8	8X 18	BC/54/1	19102	
300	162	150	18.0/12.5	8	8 X 18	BC/79/1	19573	
300	162	200	18.0/12.5	8	8 X 18	BC/80/1	19574	
300	132	200	16.2/13.9	12	5 X 15	BC/106/1	19967	
300	129	200	15.4/9.8	12	5 X 15	BC/107/1	19968	
300	139	200	18	8	8 X 15	BC/108/1	19568	
300	307	70	10	14	6 X 15	MB/69/1	15350	
300	262	70	10	12	6 X 15	MB/70/1	15349	
300	255	135	10.6	10	8 X 15	MB/71/1	17409	
300	262	100	10	12	6 X 15	MB/72/1	15580	
300	307	100	10	14	6 X 15	MB/73/1	15581	
300	254	102	10	12	6 X 10	MB/100/1	17973	
300	283	102	10	14	6 X 10	MB/101/2	17350	
300	237	87	10	12	6 X 15	MB/107/2	15869	
300	264	87	10	14	6 X 10	MB/108/2	15059	
300	240	123	10.2	12	6 X 10	MB/117/1	17975	
300	337	123	10.2	14	6 X 10	MB/118/2	17351	
300	145	200	16.2/12.7	8	8 X 18	SJ/22/1	19516	
300	141	200	16.0/8.2	8	8 X 18	SJ/23/1	19515	
300	145	150	16.2/12.7	8	8 X 18	SJ/24/1	19518	
300	141	150	16.0/8.2	8	8 X 18	SJ/25/1	19517	
300	289	75	8.00	12	5 X 14			ISZ/291075/1
304	265	100	12	12	6 X 15	MB/94/1	15580	
304	311	100	12	14	6 X 15	MB/95/1	15581	
304	258	105	11.5/8.3	10	8 X 15	MB/96/1	17927	
304	258	120	11.5/8.3	10	8 X 15	MB/97/1	17928	
304	283	135	11.5/8.3	10	8 X 15	MB/102/1	17929	
305	249	200	12.7	14	8 X 15	LZ/1/1	19996	
305	159	200	16.3/14.7	8	8 X 18	LZ/2/1	19762	
305	150	200	15.1/8.6	8	8 X 18	LZ/3/1	19763	
306	255	135	13.1	10	8 X 15	MB/93/1	17409	
308	273	102	6.0/5.0	12	H5.5	GG/184/1	17934	
308	321	102	9.9/8.3	14	H5.5	GG/185/1	17935	
308	259	105	13.5/10.3	10	8 X 15	MB/109/2	17278	
308	283	120	13.5/10.3	10	8 X 15	MB/110/2	17280	
308	257	135	13.5/10.3	10	8 X 15	MB/115/2	17287	
308	281	90	13.3/10.3	10	8 X 15	MB/116/2	15162	
308	244	100	10.10	12	6 X 14			T407/1
308	281	100	10.10	14	6 X 14			T407/2
308	265	100	12.40	12	6 X 14			T608/1
308	307	100	12.40	14	L8			T608/2
310	251	100	12.6	12	6 X 12	PB/23/1	17076	

DRUM DIA (mm)	LINING LENGTH (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	BFMC REFERENCE	VVA NUMBER	REFERENCE
310	297	100	12.6	14	6 X 12	PB/26/1	17095	
310	262	125	10	18	18 x 15	SA/26/1	17832	
310	223	125	10	14	14 x 15	SA/27/1	17831	
310	247	100	10.00	16	5 X 14			K66/RER/1
310	136	130	13.0	6	8 X 18			HIGV6/FRT/1
310	151	142	12.3	10	L9			3307/1
310	136	160	13.0	6	8 X 18			HIGV6/RER/1
310	312	64	7.9	12	5 X 14			JAK/RER/1
310	261	64	6.9	10	5 X 14			JAK/RER/2
311	158	203	19.3/17.5	10	S21	FU/17/1	19862	
311	157	203	18.4/11.1	10	S21	FU/18/1	19863	
311	150	178	14.6/12.1	12	S29	MQ/3/2	19783	
311	160	178	13.8/8.1	12	S29	MQ/4/2	19784	
311	137	191	14.7/9.6	10	S29	RW/9/2	19604	
311	137	191	14.7/9.6	10	L9	RW/9/3	19604	
311	177	191	15.9/13.4	10	S29	RW/13/2	19605	
311	177	191	15.9/13.4	10	L9	RW/13/3	19605	
311	162	209	14.6/11.2	16	L9	YK/10/1	19826	
311	160	209	14.3/6.7	16	L9	YK/11/1	19827	
312	156	101	12.70	UD	UD			163/4
312	156	127	12.70	UD	UD			163/5
312	156	152	12.70	UD	UD			163/6
316	312	121	10.7	16	L9			500/1
317	144	135	11.5	6	L9			425/1
317	289	74	8.00	10	L9			TY/291075080/2
318	298	125	13.00	14	6 X 14			371/1
318	308	75	8.10	12	L10			DELTA/1
318	289	75	8.50	12	5 X 14			SMZ/2
318	289	75	8.50	12	5 X 14			SMZ/2
318	301	77	8.00	10	6 X 14			HYN/HD65/1
318	301	100	11.2	14	6 X 16			2167/1
318	306	110	11.8	14	L9			403/1
318	290	115	10.8	14	6 X 16			2177/1
318	290	115	11.40	UD	UD			413/1
318	307	120	11.00	16	L9			TY/ISZ/320M120110/1
318	144	150	11.40	8	L9			HYN/HD/RER/1
320	306	110	12.70	14	L9			608D/1
320	306	120	12.70	16	L9			8600TRD/1
320	339	75	8.20	UD	UD			426/1
320	328	75	9.50	12	6 X 14			MIT/ROS/75
320	292	83	10.00	12	5 X 15			TY/COS/1
320	245	83	10.20	10	5 X 14			TY/250/1
320	301	88	9.00	10	6 X 14			HYN/CON/1
320	299	95	11.20	UD	UD			412/1
320	291	96	8.00	12	5 X 14			423/1
320	289	106	11.10	UD	UD			424/1
320	285	107	12.4	14	L9			3305/1
320	286	109	10.40	12	5 x 14			EI/1
320	307	110	10.70	14	L8			608D/2
320	314	110	10.50	12	6 X 14			MIT321/1
320	309	112	12.70	14	L9			370/1



DRUM DIA (mm)	LINING LENGTH (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	BFMC REFERENCE	VVA NUMBER	REFERENCE
320	144	120	12.4	8	L9			HD/120/FRT/1
320	143	120	13.39/11.61	6	L9			ISZ/TUR/1
320	143	120	12.75/8.25	6	L9			ISZ/TUR/2
320	306	120	12.70	16	L9			402/1
320	312	121	11.25	16	6 X 14			ISZ100/1
320	289	131	11.10	UD	UD			425/1
320	147	145	13.00	10	6 X 14			427/1
320	328	85	9.50	UD	UD			MIT/ROS/85
320	314	100	10.50	UD	UD			MIT 321X100/1
320	314	90	10.50	UD	UD			MIT 321X90/1
320	314	110	10.5	UD	UD			MIT 321/1
320	314	110	11	14	L10			ISZ/110/1
320	296	110	13	14	5 x 14			HN/RAN/FR/1
320	289	74	8	10	5 x 14			USUZU/RER/1
324	259	119	15.25/12.97	12	L9			T909TT/2
324	154	120	12.75	8	L9			ISZ/FRT/120/1
324	154	146	12.75	12	L9			ISZ/FRT/145/1
325	305	80	7	13	L9	FI/100/1	15732	
325	305	80	7	13	L9	FI/101/1	15733	
325	296	100	8	14	6 X 12	FI/102/1	17764	
325	245	100	8	12	6 X 12	OM/12/1	17408	
325	249	100	12.3	12	6 X 12	FI/120/1	17924	
325	288	100	12.3	14	6 X 12	FI/121/1	17925	
325	269	140	12	12	6 X 15	FI/126/1	17879	
325	135	100	16.2/12.8	6	8 X 15	GG/209/1	15879	
325	135	150	16.2/12.8	8	8 X 15	GG/210/1	17988	
325	327	96.5	12	12	8 X 10	MP/37/1	15817	
325	271	96.5	12	10	8 X 10	MP/38/1	15823	
325	325	146	12	12	8 X 10	MP/39/1	17900	
325	271	146	12	10	8 X 10	MP/40/1	17901	
325	251	150	12.5	18	5 X 12	SA/30/2	19621	
325	210	150	12.5	14	5 X 12	SA/31/2	19620	
325	162	120	12.1	12	10 X 18	SY/20/2	17635	
325	162	120	12.1	14	10 X 18	SY/26/1	17636	
325	269	160	12.3	12	6 X 18	SY/33/1	19821	
325	311	160	12.3	14	6 X 18	SY/34/1	19822	
325	144	100	14.30/12.35	6	L9			AG/100
325	312	100	11.50	12	6 X 14			IS/51/1
325	141	119	17.41/14.08	8	L9			IV/709/1
325	259	119	15.5/12.80	12	L9			T709TT/1
325	259	139	15.45/13.70	12	L9			T909TT/1
325	154	145	13.2	10	5 x 14			HN/RAN/RR/1
326	259	138	15.25/12.97	12	L10			AL/EC/140/1
326	259	153	15.25/12.97	12	L10			AL/EC/155/1
326	288	168	15.30/13.02	16	L10			AL/EC/170/1
330	299	102	9.5	12	L8	GG/144/1	17555	
330	295	127	8.5/6.7	12	L8	GG/186/1	17933	
330	340	127	11.5/10.0	14	L8	GG/187/1	17932	
330	295	125	12.7	12	L9	GG/194/1	17217	
330	303	102	8	16	G6	LH/94/2	17940	
331	322	81	10.6	12	L8	BO/37/1	15281	

DRUM DIA (mm)	LINING LENGTH (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	BFMC REFERENCE	VVA NUMBER	REFERENCE
331	322	81	5	12	L8	BO/38/1	15280	
331	322	106	10.6	12	L8	BO/39/1	17229	
331	322	106	5	12	L8	BO/40/1	17230	
335	171	210	15	16	L9	YK/12/1	19700	
335	156	150	14.5	8	L9	YK/13/1	17362	
346	174	183	16.3/12.7	12	8 X 20	GG/232/1	19708	
350	165	200	18.0/12.1	10	L9	RW/21/1	19908	
350	168	200	18.7/15.6	10	L9	RW/22/1	19909	
355	168	200	18.8/15.6	10	8 X 18	LZ/4/1	19913	
355	157	200	18.2/10.1	10	8 X 18	LZ/5/1	19912	
355	174	200	19.3/9.5	10	8 X 18	SJ/26/1	19892	
355	187	200	19.6/15.4	10	8 X 18	SJ/27/1	19893	
358	318	170	14	18	8 X 16	FI/124/1	19918	
360	175	200	17.4/12.7	8	8 X 18	BC/100/1	19902	
360	207	200	17.4/10.7	10	8 X 20	BC/101/1	19903	
360	386	168	16.1/15.5	22	L9	GG/207/1	19272	
360	285	168	9.4	20	L9	GG/208/1	19269	
360	352	170	17.3/14.3	22	L8	GG/211/1	19923	
360	189	170	14.9/11.2	14	L8	GG/214/1	19543	
360	283	170	9.2/6.6	18	L8	GG/215/1	19552	
360	190	143	16.3/11.5	8	8 X 15	GG/217/1	17017	
360	190	163	16.3/11.5	12	8 X 15	GG/218/1	19177	
360	184	170	10.0/8.7	14	L8	GG/231/1	19552	
360	179	140	14.8/12.1	14	L8	GG/233/1	17357	
360	179	140	9.7/8.2	14	L8	GG/234/1	17358	
360	179	170	14.8/12.1	14	L8	GG/235/1	19758	
360	179	170	9.7/8.3	14	L8	GG/236/1	19759	
360	172	130	13.4/8.5	8	8 x 15	MB/98/1	17949	
360	130	130	13.5/11.7	6	8 x 15	MB/99/1	17950	
360	130	160	13.5/11.7	6	8 X 15	MB/104/1	19844	
360	172	160	13.4/8.5	8	8 X 15	MB/105/1	19845	
360	321	170	16.2	18	8 X 16	PB/22/1	19503	
360	267	170	16.0/17.0/13.0	18	8 X 13.5	RN/102/1	19255	
360	360	170	13.0/17.0/11.0	22	8 X 13.5	RN/103/1	19259	
360	165	130	14.20	6	8 X 18			HIG/FRT/1
360	288	139	15.4/13.20	12	L9			T1009TT/1
360	166	155	14.20	6	8 X 18			HIG/RER/1
360	336	38	5	14	5 x 14			FD/1 UNIT
364	173	130	15.4	8	8 X 15	MB/111/2	17290	
364	142	130	15.5/13.7	6	8 X 15	MB/112/1	17950	
364	130	160	15.5	6	8 X 15	MB/113/2	19506	
364	173	160	15.4/13.7	8	8 X 15	MB/114/1	19845	
365	187	200	15.8/11.4	8	8 X 15	MB/120/1	19112	
365	142	200	16.0/14.4	6	8 X 15	MB/121/1	19505	
365	170	150	14.00/8.70	11	L10			ISZ/150190/1 ANC
365	170	150	14.78/13.27	110	L10			ISZ/150190/1 CAM
366	177	150	12.20	8	L9			AIRO/RER/150/1
366	177	110	12.50	8	L9			AIRO/FRT/110/1
367	186	180	20.1/17.5	8	8 X 16	SJ/32/1	19479	
367	182	180	18.9/10.2	8	8 X 16	SJ/33/1	19480	
367	186	200	20.1/17.5	8	8 X 16	SJ/34/1	19490	



DRUM DIA (mm)	LINING LENGTH (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	BFMC REFERENCE	VVA NUMBER	TVS REFERENCE
367	182	200	18.9/10.2	8	8 X 16	SJ/35/1	19491	ISZ/1/150 ISZ/120/1
370	175	220	19.4	10	8 X 20	MB/58/3	19466	
372	178	150	13.00	12	6 X 14			
372	178	120	13	UD	UD			
374	202	200	18.9/13.4	12	L9	RW/25/1	19542	
380	199	180	19.2/11.9	12	L9	RW/24/1	19492	
381	181	200	21	12	8 X 20	BC/120/1	19718	
381	181	200	21	12	8 X 20	BC/121/1	19719	
381	207	152	18.0/13.1	UD		CW/3/1	19502	
381	207	178	18.0/13.1	12	L9	CW/4/1	19384	
381	207	178	18.0/13.1	12	L9	CW/4/2	19385	
386	184	155	15.0	12	6 X 16			AK/155/RR/1
386	184	155	15	12	6 X 16			AK/155/FRT/1
387	360	108	9.5	12	L8	GG/77/1	17134	NN/FR/IJ/1 GMC/375/117/11 241/1 406/1
387	378	89	9.5	12	L8	GG/113/1	15240	
387	360	127	9.5	12	L8	LE/54/1	17312	
389	191	149	15.0	12	6 X 22			
390	375	117	11.00	UD	UD			
392	411	90	12.70	18	L9			
394	400	101	13.00	18	L9			
394	344	152	11.9	12	L9	AL/49/1	19172	
394	157	178	18.3/11.5	12	L10	CS/63/1	19744	
394	157	203	18.3/14.4	12	L10	CS/64/1	19745	
394	157	153	18.0/12.0	12	L10	CS/65/1	19924	
394	206	203	18.3/13.0	12	L9	CS/67/2	19922	
394	206	178	18.3/13.0	12	L9	CS/68/2	19990	
394	211	152	18.5/13.2	8	L9	CW/10/1	19905	
394	211	178	18.5/13.2	16	L10	CW/11/1	19887	
394	211	203	18.5/13.2	16	L9	CW/12/1	19921	
394	385	152	12.7	12	L9	GG/83/1	19072	
394	385	152	12.7	12	L8	GG/83/2	19072	
394	385	178	12.7	18	L9	GG/92/1	19111	
394	385	127	12.7	12	L9	GG/118/1	17546	
394	344	152	12.7	12	L9	GG/140/1	19351	
394	385	203	12.7	18	L9	GG/142/1	19371	
394	344	127	12.7	12	L8	GG/153/1	17316	
394	352	200	14.0/11.8	32	L9	GG/189/1	19820	
394	312	203	19	17	L12	LE/60/2	19067	
394	311	152	19	12	L12	LE/69/1	19662	
394	345	114	15.1	12	L12	LE/63/1	17116	
394	345	114	15.1	12	L12	LE/63/2	17117	
394	345	178	15.1	17	L12	LE/64/1	19178	
394	345	178	15.1	17	L12	LE/64/2	19179	
394	344	106	12.1	12	L9	LE/65/1	17449	
394	344	106	12.1	12	L9	LE/65/2	17448	
394	161	178	19.1/15.6	9	L11	VL/72/1	19468	
394	210	178	19.0/12.5	12	L11	VL/73/1	19467	
394	210	203	19.0/12.5	12	L11	VL/76/1	19562	
394	161	203	19.1/15.6	9	L11	VL/77/1	19563	
394	210	254	19.0/12.5	12	L11	VL/81/1	19800	
394	161	254	19.1/15.6	9	L11	VL/82/1	19799	

DRUM DIA (mm)	LINING LENGTH (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	BFMC REFERENCE	VVA NUMBER	TVS REFERENCE
394	210	240	19.0/12.5	12	L11	VL/83/1	19885	NN59/1 ALRF/5/1 ALRF/5/2 RW/17/1 RW/18/1 RW/19/1 RW/20/1 ALRF/6/1 ALRF/6/2 ALRF/HLP/6/1 ALRF/HLP/6/2 ALRF/7/1 ALRF/7/2 ALRF/HLP/7/1 ALRF/HLP/7/2 ALS/7/1 ALS/7/2 ALRF/HLP/8/1 394200/1 AK/120/FRT/1 HIGV7/RER/1 373/1
394	161	240	19.1/15.6	9	L11	VL/84/1	19886	
394	193	230	18.9/16.7	12	L11	VL/100/1	19975	
394	148	230	18.9/16.9	9	L11	VL/101/1	19975	
394	212	178	16.8/14.0	12	L9	YK/6/2		
394	212	178	16.8/14.0	12	S29	YK/6/3	19334	
394	209	178	15.8/7.3	12	L9	YK/7/2		
394	209	178	15.8/7.3	12	S29	YK/7/1		
394	209	178	15.8/7.3	12	S29	YK/7/3	19333	
394	212	210	16.8/14.0	16	L9	YK/8/2		
394	212	210	16.8/14.0	16	S29	YK/8/3	19462	
394	209	210	15.8/7.3	16	L9	YK/9/2		
394	209	210	15.8/7.3	16	S29	YK/9/3	19461	
394	381	112	12.5	14	6 X 22			
394	165	125	16.70 / 12.51	10	L9			
394	165	125	16.70 / 12.51	10	L9			
394	174	126	17.44 / 14.92	8	L10			
394	187	126	16.75 / 9.72	8	L10			
394	174	151	17.44 / 14.92	8	L10			
394	187	151	16.75 / 9.72	8	L10			
394	165	151	16.70 / 12.51	10	L9			
394	165	151	16.70 / 12.51	10	L9			
394	165	151	19.21 / 13.97	10	L10			
394	165	151	19.21 / 13.97	10	L10			
394	165	176	16.70 / 12.51	10	L9			
394	165	176	16.70 / 12.51	10	L9			
394	165	176	19.21 / 13.97	10	L10			
394	165	176	19.21 / 13.97	10	L10			
394	174	178	17.4 / 14.90	16	L10			
394	187	178	16.8 / 9.70	16	L10			
394	165	202	19.19 / 14.12	12	L10			
394	164	199	20.02/16.15	8	M12			
397	194	120	14.9	10	6 X 16			
400	184	155	14.80	6	M10			
400	198	102	15.00	10	L9			
400	329	140	10	12	8 X 15	BC/77/1	17340	
400	226	200	20.3/15.8	10	8 X 20	BC/90/1	19166	
400	226	200	19.4/9.0	10	8 X 20	BC/91/1	19167	
400	206	130	15	6	L9	NN/40/1		
400	198	120	15	10	-			
400	381	115	12.90	UD	UD			
400	198	120	15.00	10	6 X 14			
400	195	128	13.00	10	L9			
400	184	130	14.00	10	L9			
400	184	130	15.25	6	8 x 16			
400	184	130	15.50	6	8 X 16			
400	195	147	15.0	12	L9			
400	188	150	14.60	10	6 X 14			
400	188	150	15.00	10	L9			
400	185	154	14.00	12	6 X 14			
400	195	176	15.0	16	L9			



DRUM DIA (mm)	LINING LENGTH (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	BFMC REFERENCE	VVA NUMBER	TVS REFERENCE	DRUM DIA (mm)	LINING LENGTH (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	BFMC REFERENCE	VVA NUMBER	TVS REFERENCE
400	210	178	19.74 / 10.90	10	10 X 18			FW/1	410	191	150	15.90	10	L9			MIT/2/150
400	148	178	19.22 / 12.93	6	10 X 18			FW/2	410	191	200	15.90	14	L9			MIT/1/200
400	181	180	14.50 / 10.00	10	8 X 18			HIGV8/RER/1	410	191	220	15.90	16	L9			MIT/2/220
400	187	180	15.50	10	8 X 16			YUTONGTMINI/2	410	191	180	15.90	UD	UD			MIT/2/180
400	181	190	14.50 / 10.00	UD	UD			HIGV8/190/1	410	191	165	15.90	UD	UD			MIT/2/165
400	195	198	15.5	16	L9			NN/161/1	410	191	160	15.90	UD	UD			MIT/2/160
400	195	216	15.9	17	L9			NN/101/1	410	191	170	15.90	UD	UD			MIT/2/170
400	181	190	14.5	UD	UD			HIGV8/RER190/1	410	191	140	15.90	UD	UD			MIT/2/140
400	183	179	14.93	10	M10			HIGV2/RER/1	410	208	200	18.6/11.8	12	10 X 18	FI/115/2	19786	
403	150	200	19.45 / 15.95	15	M10			NDW/200/1	410	190	163	17.9/15.9	8	8 X 18	MB/74/1	19580	
403	150	200	19.32 / 15.31	16	M10			NDW/200/2	410	173	163	18.7/16.7	8	8 X 18	MB/74/2	19706	
406	180	155	17.50 / 10.89	10	L10			AIRO/FRT/1	410	232	163	17.3/9.0	10	8 X 18	MB/75/1	19579	
406	184	155	18.23 / 15.80	10	L10			AIRO/FRT/2	410	190	223	17.9/15.9	8	8 X 18	MB/76/1	19582	
406	180	220	17.50 / 10.89	13	L10			AIRO/RER/1	410	190	223	18.7/16.7	8	8 X 18	MB/76/2	19707	
406	184	220	18.23 / 15.80	13	L10			AIRO/RER/2	410	232	223	17.3/9.0	10	8 X 18	MB/77/1	19581	
406	184	155	18.23 / 15.80	UD	UD			AIRO/FRONT	410	192	120	17.0/12.9	8	8 X 18	MP/29/1	17682	
406	197	147	15.30	8	7 X 19			KI/147/1	410	192	140	17.0/12.9	8	8 X 18	MP/30/1	17683	
406	197	216	15.30	12	7 X 19			KI/216/1	410	192	140	17.0/12.9	8	8 X 18	MP/30/2	17238	
406	367	125	12.5	UD		BT/56/1	17530		410	192	160	17.0/12.9	8	8 X 18	MP/31/1	19486	
406	304	125	12.5	UD		BT/57/1	17530		410	192	160	17.0/12.9	8	8 X 18	MP/31/2	19494	
406	416	155	15.5/9.4	12	L10	LE/70/1	59184		410	192	180	17.0/12.9	8	8 X 18	MP/32/1	19487	
406	416	180	15.5/9.4	18	L10	LE/71/1	59185		410	192	180	17.0/12.9	8	8 X 18	MP/32/2	19495	
406	416	203	15.5/9.4	18	L10	LE/72/1	19015		410	192	220	17.0/12.9	8	8 X 18	MP/36/1	19488	
406	211	127	15.5	8	L9	NN/60/1	17996		410	192	220	17.0/12.9	8	8 X 18	MP/36/2	19496	
406	211	127	15.5	8	L9	NN/60/2	17997		410	200	112	10	14	L9	NN/22/1		
406	211	203	15.5	12	L9	NN/61/1	19995		410	200	112	10	14	L9	NN/23/1		
406	211	203	15.5	12	L9	NN/61/2	19993		410	214	180	18	9	B & N	NN/41/1		
406	211	150	15.5	12	6 X 18	NN/62/1			410	210	180	16.8/14.4	8	10 X 18	PB/11/1	19558	
406	211	216	15.5	12	6 X 18	NN/63/1			410	207	180	16.8/9.6	8	10 X 18	PB/12/1	19559	
406	195	150	15	10	6 X 22			NN/FRT/150/1	410	192	160	17.6/15.8	8	10 X 18	PB/16/1	19849	
406	195	127	15.5	8	6 X 22			NN/FR/125/1	410	192	160	17.6/6.4	8	10 X 18	PB/17/1	19850	
406	191	140	15.0	15	L9			415D/1	410	208	220	18.0/16.6	12	10 X 18	PB/18/1	19847	
406	172	174	19.93 / 15.10	14	L10			NN/174/1	410	210	220	16.8/7.8	12	10 X 18	PB/19/1	19848	
406	195	216	15.5	12	L12			HN/RR/216/1	410	211	220	16.0/13.6	12	10 X 18	PB/20/2	19743	
406	195	127	15.5	8	L12			HN/FR/216/1	410	208	220	16.0/9.0	12	10 X 18	PB/21/1	19755	
406	195	150	15.50	12	L9			334/1	410	222	200	21.4	14	8 X 20	PB/24/1	19263	
407	172	199	16.63 / 12.62	14	L10			CORONA/8/1	410	222	200	21.4	14	8 X 20	PB/24/2	19343	
407	195	216	15.5	12	6 X 22			NN/RR/215/1	410	222	180	21.4	14	8 X 20	PB/25/1	19262	
408	225	100	10	8	8 X 15	MB/48/1	17059		410	222	180	21.4	14	8 X 20	PB/25/2	19342	
408	225	100	10	8	8 X 15	MB/48/2	17258		410	202	220	18.3	14	10 X 18	PB/35/1	19824	
408	213	120	10	UD		MB/56/2			410	205	220	18.3	14	10 X 18	PB/35/2	19838	
408	345	125	10.00	26	5 X 15			K120/RER/1	410	204	182	21.5	12	8 X 16	PB/41/1	19099	
408	194	140	12.25	12	L9			404/1	410	204	182	21.5	12	8 X 16	PB/41/2	19100	
408	191	160	15.0	10	L9			HN/160/1	410	204	202	21.8	12	8 X 20	PB/42/1	19098	
408	191	160	15.0	17	L9			HN/220/1	410	204	202	21.8	12	8 X 20	PB/42/2	19091	
408	172	178	21.20 / 16.40	12	L9			PRIMA/180/2	410	177	200	17	13	6 X 15	PD/3/1	19879	
408	191	203	15.7	12	L9			HN/203/1	410	174	200	15.8/9.4	13	6 X 15	PD/4/1	19881	
409	372	115	14.0	20	6 X 16			ISUZU/FSR/RER/1	410	177	160	15.8/9.4	13	6 X 15	PD/7/1	19877	
410	187	155	18.75	12	7 X 19			gt	410	174	160	17	13	6 X 15	PD/8/1	19878	
410	187	220	18.75	16	7 X 19			DW/220/1	410	202	200	19.1/13.6	16	L11	RW/27/1		
410	191	140	15.90	10	L9			MIT/1/140	410	199	180	20.9/13.8	12	8 X 18	RW/28/2	19555	



DRUM DIA (mm)	LINING LENGTH (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	BFMC REFERENCE	WVA NUMBER	TVS REFERENCE	DRUM DIA (mm)	LINING LENGTH (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	BFMC REFERENCE	WVA NUMBER	TVS REFERENCE
410	209	180	22.1/13.7	12	8 X 18	RW/30/1	19556		410	174	163	17.90/15.91	8	M10			MB BUS/FRT/74/1 CAM
410	208	180	22.4/15.6	12	8 X 18	RW/31/1	19714		410	217	163	17.25/8.97	10	M10			MB BUS/FRT/75/1 ANC
410	199	200	20.9/13.8	12	8 X 18	RW/29/2	19554		410	174	223	17.90/15.91	8	M10			MB BUS/REAR/1&2 CAM
410	209	200	22.1/13.7	12	8 X 18	RW/32/1	19716		410	217	223	17.25/8.97	10	M10			MB BUS/REAR/1&2 ANC
410	208	200	22.4/15.6	12	8 X 18	RW/33/1	19553		410	174	163	17.90/15.91	8	M10			MB BUS/FRT/1&2 CAM
410	195	200	23.1/14.0	12	8 X 15	RW/38/1	19116		410	217	223	17.25/8.97	10	M10			MB BUS/FRT/1&2 ANC
410	195	200	23.1/14.0	12	8 X 15	RW/39/1	19119		410	174	163	17.90/15.91	8	M10			MB BUS/FRT/1&2 CAM
410	199	127	19.3/11.3	8	L12	SV/28/1			410	217	163	17.25/8.97	10	M10			MB BUS/FR/401/1
410	205	127	20.0/15.8	8	L12	SV/29/1			410	174	163	17.90/15.91	8	M10			DU/415/1
410	199	178	19.3/11.3	12	L12	SV/30/1			410	217	163	17.25/8.97	10	M10			
410	205	178	20.0/15.8	12	L12	SV/31/1			410	174	163	17.90/15.91	8	M10			
410	203	150	19.6/17.1	12	L12	SV/43/1			410	217	163	17.25/8.97	10	M10			
410	200	150	18.7/10.7	12	L12	SV/44/1			410	174	163	17.90/15.91	8	M10			
410	203	180	19.6/17.1	12	L12	SV/45/1			410	172	178	16.6/12.59	10	M10			
410	200	180	18.7/10.7	12	L12	SV/46/1			410	178	223	16.60/12.50	8	L12			MANN/1
410	203	210	19.6/17.1	12	L12	SV/47/1			410	191	203	15.4	16	M10			MANN/2
410	200	210	18.7/10.7	12	L12	SV/48/1			410	172	178	17.00/13.80	8	M10			NOVUS/2
410	191	125	17.9/13.5	8	L9	VL/85/1	17992		410	196	150	15	14	7x18			4101808H/1
410	191	150	17.9/13.5	12	L9	VL/86/1	19941		410	191	178	15	15	7x18			401/1
410	191	175	17.9/13.5	12	L9	VL/87/1	19938		412	213	178	19	12	L12	SV/8/1	19075	
410	191	175	18.1/13.1	14	L9	VL/87/2	19090		412	213	127	19	8	L12	SV/26/1	17161	
410	191	200	17.9/13.5	12	L9	VL/88/1	19939		412	213	203	19	12	L12	SV/27/1	19393	
410	191	200	18.1/13.1	14	L9	VL/88/2	19071		412	213	254	19	12	L12	SV/34/1	19647	
410	191	225	17.9/13.5	12	L9	VL/89/1	19940		412	259	127	19.1	8	L12	SV/39/2	17991	
410	191	225	18.1/13.1	14	L9	VL/89/2	19068		412	259	178	19.1	16	L12	SV/40/2	19931	
410	191	133	15.90	10	L9			IZ/MV118/F133	412	259	203	19.1	16	L12	SV/41/2	19932	
410	191	140	15.90	10	L9			IZ/MV118/F140	412	259	254	19.1	16	L12	SV/42/2	19933	
410	195	140	15.00	10	L9			414/1	412	211	120	14.40	8	8 X 16			TZ/1/1
410	194	140	15.25	UD	UD			414/1	412	211	150	14.40	8	8 X 16			TZ/2/1
410	191	140	15.00	10	6 X 14			ISZ/2/140	412	237	203	19.1	16	L12			SCANIA/FR/1
410	196	150	15.00	UD	UD			401/1	412	237	254	19.1	16	L12			SCANIA/RR/1
410	187	155	15.40	10	L9			NV/1	413	174	127	19.1/15.6	8	L11	VL/70/1	17665	
410	172	158	17.00/13.50	10	L10			TS/1	413	216	127	19.0/12.5	10	L11	VL/71/1	17664	
410	191	174	15.9	15	L9			MIT/1/174	413	217	152	19.0/12.5	12	L11	VL/74/1	19560	
410	191	178	15.00	15	6 X 20			ISZ/1/178	413	174	152	19.1/15.6	10	L11	VL/75/1	19561	
410	178	178	17.00/13.50	10	L10			TS/2	414	379	175	13.5	18	8 X 16	BT/59/6	19657	
410	203	180	15.20	UD	UD			415/1	414	202	150	18.5	8	8 X 18	RN/100/1	19934	
410	183	180	15.0	16	L10			ISZ/180/1	414	202	175	18.5	8	8 X 18	RN/101/1	19935	
410	172	199	19.77/14.95	14	L12			WTP/1	414	202	220	18.5	8	8 X 18	RN/104/1	19187	
410	191	203	15.90	17	L9			IZ/MV118/R203	414	368	150	12.5	26	6 X 14	SA/10/1	19049	
410	191	203	16.00	16	7 X 19			DW/202/1	414	304	150	12.5	22	6 X 14	SA/11/1	19199	
410	191	203	15.40	16	L9			NV/2	418	230	140	15	8	8 X 15	MB/65/1	17105	
410	172	219	19.77/14.95	14	L12			WTP/2	418	230	160	15	8	8 X 15	MB/66/1	19182	
410	191	220	15.90	17	7 X 18			IZ/MV118/R220	418	230	100	15	8	8 X 15	MB/67/1	17297	
410	196	220	15.00	15	L9			400/1	418	230	120	15	8	8 X 15	MB/68/1	17298	
410	191	220	15.00	14	10 X 18			HOWO/RER/1	418	371	126	13.00	14	L9			255/1
410	196	220	15.50	14	L12			KNLN/RER/1	419	215	178	18.5	14	L8	AX/14/6	19896	
410	196	220	15.00	15	6 X 22			NN/FRT/220/1	419	227	178	18.2/10.9	14	L9	DF/16/2	19256	
410	196	220	15.00	15	L9			YUTONG/RR/1	419	237	178	18.8/14.8	14	L9	DF/17/2	19260	
410	178	223	17.00/12.90	8	10 X 18			FOT/1	419	227	152	18.2/10.9	14	L9	DF/20/3	19150	
410	178	130	17.00/12.90	UD	UD			130/1	419	237	152	18.8/14.8	10	L9	DF/21/3	19151	
									419	228	127	18.5/9.4	UD		DF/22/3	17790	
									419	236	127	18.6/13.8	UD		DF/23/3	17791	



DRUM DIA (mm)	LINING LENGTH (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	BFMC REFERENCE	VVA NUMBER	TVS REFERENCE	DRUM DIA (mm)	LINING LENGTH (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	BFMC REFERENCE	VVA NUMBER	TVS REFERENCE	
419	230	152	20.7/10.0	10	L10	DF/42/1	19024		420	220	200	17.3/11.8	10	8 X 20	BC/37/1	19094		
419	242	152	20.8/14.8	10	L10	DF/43/1	19031		420	220	220	17.6/12.1	12	8 X 20	BC/81/1	19591		
419	206	203	18.9/16.2	16	5 X 16	FT/6/1	19606		420	219	200	17.3/11.8	10	8 X 20	BC/97/1	19094		
419	209	203	18.3/11.8	16	5 X 16	FT/7/1	19557		420	219	180	17.3/11.8	10	8 X 20	BC/98/1	19032		
419	206	178	18.6/15.5	16	5 X 16	FT/11/1	19614		420	207	200	18	10	8 X 20	BC/116/1	19644		
419	209	178	18.0/11.1	16	5 X 16	FT/12/1	19613		420	237	203	18.8/14.3	16	L9	DF/30/1	19617		
419	207	219	19.1/16.3	12	S21	FUJ/4/1	19370		420	227	203	18.2/10.9	20	L9	DF/31/1	19618		
419	207	219	19.1/16.3	12	L10	FUJ/4/2	19370		420	195	200	19.2/16.9	16	L10	DF/32/1	19890		
419	207	219	19.1/16.3	12	L10	FUJ/4/3	19370		420	193	200	18.6/12.9	16	L10	DF/33/1	19891		
419	207	219	19.1/16.3	12	S29	FUJ/4/4	19370		420	193	150	19.2/16.9	8	L10	DF/34/1	19900		
419	210	219	18.4/11.9	12	S21	FU/5/1	19369		420	195	150	18.6/12.9	8	L10	DF/35/1	19901		
419	210	219	18.4/11.9	12	L10	FU/5/2	19369		420	195	175	19.2/16.9	12	L10	DF/36/1	19888		
419	210	219	18.4/11.9	12	L10	FU/5/3	19369		420	193	175	18.6/12.9	12	L10	DF/37/1	19889		
419	210	219	18.4/11.9	12	S29	FU/5/4	19369		420	193	240	19.2/16.9	16	L10	DF/38/1	19915		
419	207	178	19.1/16.3	12	S21	IL/66/1	19036		420	195	240	18.6/12.9	16	L10	DF/39/1	19914		
419	207	178	19.1/16.3	12	L9	IL/66/3	19036		420	196	150	20.8/14.1	8	L10	DF/44/1	19011		
419	207	178	19.1/16.3	12	S29	IL/66/5	19840		420	195	150	21.5/18.6	8	L10	DF/45/1	19010		
419	207	178	19.1/16.3	16	L9	IL/66/7			420	196	175	20.8/14.1	12	L10	DF/46/1	19052		
419	207	178	19.1/16.3	16	8 X 20	IL/66/8			420	196	175	21.5/18.6	12	L10	DF/47/1	19055		
419	207	178	19.1/16.3	16	S21	IL/66/9			420	195	200	20.8/14.1	16	L10	DF/48/1	19063		
419	210	178	18.4/11.9	12	S21	IL/67/1	19037		420	195	200	21.5/18.6	16	L10	DF/49/1	19064		
419	210	178	18.4/11.9	12	L9	IL/67/3	19037		420	195	240	20.8/14.1	16	L10	DF/50/1	19069		
419	210	178	18.4/11.9	12	S29	IL/67/5	19841		420	196	240	21.5/18.6	16	L10	DF/51/1	19077		
419	210	178	18.4/11.9	16	L9	IL/67/7			420	413	90	8.2	16	8 X 15	FI/79/2	15207		
419	210	178	18.4/11.9	16	8 X 20	IL/67/8			420	433	125	12	16	8 X 15	FI/86/1	17481		
419	210	178	18.4/11.9	16	S21	IL/67/9			420	409	125	12	16	8 X 15	FI/94/1	17482		
419	207	152	19.1/16.3	8	L9	IL/68/5	17364		420	397	90	12	16	8 X 15	FI/95/1	15500		
419	210	152	18.4/11.9	8	L9	IL/69/5	17365		420	224	140	12.8	8	8 X 18	FI/105/1	17869		
419	207	203	19.1/16.3	12	S21	RW/1/1	19366		420	224	180	12.8	16	8 X 18	FI/106/1	19694		
419	207	203	19.1/16.3	12	L9	RW/1/3			420	195	180	19.2/15.9	16	L9		19615		
419	207	203	19.1/16.3	16	L9	RW/1/5			420	195	180	19.3/11.6	16	L9		19616		
419	207	203	19.1/16.3	16	S21	RW/1/7			420	193	219	18.9/16.2	16	L9		19728		
419	210	203	18.4/11.9	12	S21	RW/2/1	19365		420	195	219	18.6/11.8	16	L9		19741		
419	210	203	18.4/11.9	12	L9	RW/2/3			420	185	100	16.60 / 14.20	8	M10			KAMAZ-C/2	
419	210	203	18.4/11.9	16	L9	RW/2/5			420	185	100	16.10 / 10.30	8	M10			KAMAZ-SC/1	
419	210	203	18.4/11.9	16	S21	RW/2/7			420	186	160	15.00	14	L10			GAMC/1	
419	207	178	18.8/15.6	12	S21	RW/5/1	19036		420	186	160	15.00	8	8 X 18			MZ/1	
419	207	178	18.8/15.6	16	L9	RW/5/4			440	200	100	10	8	8 X 20	BC/1/1	17286		
419	210	178	18.2/11.2	12	S21	RW/6/1	19037		440	200	140	10	UD		BC/2/1	17285		
419	210	178	18.2/11.2	16	L9	RW/6/4			440	200	80	10	UD		BC/29/1	15136		
419	189	178	22.4/18.1	12	L9	RW/34/1	19030		440	205	170	15	8	8 X 20	MB/51/1	19160		
419	194	178	21.8/13.3	12	L9	RW/35/1	19033		440	195	140	15	8	8 X 20	MB/60/1	17276		
419	207	178	20.2/17.2	8	8 X 20	SJ/28/1	19283		440	214	128	15.50	8	L10			HINZY/FRT/1	
419	211	178	19.5/12.5	8	8 X 20	SJ/29/1	19284		440	214	128	15.50	8	L10			HINZY/FRT2	
419	207	203	20.2/17.2	8	8 X 20	SJ/30/1	19477		440	209	180	19.56 / 13.30	8	10 X 18			ROM/180 ANC	
419	211	203	19.5/12.5	8	8 X 20	SJ/31/1	19478		440	209	180	19.65 / 14.15	7	10 X 18			ROM/180 CAM	
419	200	160	15	8	10 X 18	SY/23/1	19245		440	214	204	15.50	12	L10			HINZY/RER/1	
419	240	185	15	8	10 X 18	SY/24/1	19246		440	214	204	15.50	12	L10			HINZY/RER/2	
419	146	160	15	6	10 X 18	SY/31/1	19782											
420	220	160	17.3/11.8	10	8 X 20	BC/35/1	19200											
420	220	180	17.3/11.8	10	8 X 20	BC/36/1	19032											



BFMC REFERENCE	VVA NUMBER	BFMC REFERENCE	VVA NUMBER	BFMC REFERENCE	VVA NUMBER	BFMC REFERENCE	VVA NUMBER
MB/81/2	15030	MB/101/2	17350	GG/210/1	17988	BC/90/1	19166
MB/108/2	15059	MB/118/2	17351	SV/39/2	17991	BC/91/1	19167
BC/29/1	15136	GG/233/1	17357	VL/85/1	17992	AL/49/1	19172
MB/116/2	15162	GG/234/1	17358	NN/60/1	17996	GG/218/1	19177
FI/79/2	15207	YK/13/1	17362	NN/60/2	17997	LE/64/1	19178
GG/113/1	15240	IL/68/5	17364	DF/45/1	19010	LE/64/2	19179
BO/38/1	15280	IL/69/5	17365	DF/44/1	19011	MB/66/1	19182
BO/37/1	15281	OM/12/1	17408	LE/72/1	19015	RN/104/1	19187
MB/70/1	15349	MB/71/1	17409	DF/42/1	19024	SA/11/1	19199
MB/69/1	15350	MB/93/1	17409	RW/34/1	19030	BC/35/1	19200
FI/95/1	15500	LE/65/2	17448	DF/43/1	19031	SY/23/1	19245
MB/72/1	15580	LE/65/1	17449	BC/36/1	19032	SY/24/1	19246
MB/94/1	15580	FI/86/1	17481	BC/98/1	19032	RN/102/1	19255
MB/73/1	15581	FI/94/1	17482	RW/35/1	19033	DF/16/2	19256
MB/95/1	15581	BT/56/1	17530	IL/66/1	19036	RN/103/1	19259
FI/100/1	15732	BT/57/1	17530	IL/66/3	19036	DF/17/2	19260
FI/101/1	15733	GG/118/1	17546	RW/5/1	19036	PB/25/1	19262
MB/80/1	15742	GG/144/1	17555	IL/67/1	19037	PB/24/1	19263
MP/37/1	15817	SY/20/2	17635	IL/67/3	19037	GG/208/1	19269
MP/38/1	15823	SY/26/1	17636	RW/6/1	19037	GG/207/1	19272
MB/107/2	15869	VL/71/1	17664	SA/10/1	19049	SJ/28/1	19283
GG/209/1	15879	VL/70/1	17665	DF/46/1	19052	SJ/29/1	19284
GG/217/1	17017	MP/29/1	17682	DF/47/1	19055	YK/7/3	19333
MB/48/1	17059	MP/30/1	17683	DF/48/1	19063	YK/6/3	19334
PB/23/1	17076	FI/102/1	17764	DF/49/1	19064	PB/25/2	19342
PB/26/1	17095	DF/22/3	17790	LE/60/2	19067	PB/24/2	19343
MB/65/1	17105	DF/23/3	17791	VL/89/2	19068	GG/140/1	19351
LE/63/1	17116	SA/27/1	17831	DF/50/1	19069	RW/2/1	19365
LE/63/2	17117	SA/26/1	17832	VL/88/2	19071	RW/1/1	19366
GG/77/1	17134	FI/105/1	17869	GG/83/1	19072	FU/5/1	19369
SV/26/1	17161	FI/126/1	17879	GG/83/2	19072	FU/5/2	19369
GG/194/1	17217	MP/39/1	17900	SV/8/1	19075	FU/5/3	19369
BO/39/1	17229	MP/40/1	17901	DF/51/1	19077	FU/5/4	19369
BO/40/1	17230	FI/120/1	17924	VL/87/2	19090	FU/4/1	19370
MP/30/2	17238	FI/121/1	17925	PB/42/2	19091	FU/4/2	19370
MB/48/2	17258	MB/96/1	17927	BC/37/1	19094	FU/4/3	19370
MB/60/1	17276	MB/97/1	17928	BC/97/1	19094	FU/4/4	19370
MB/109/2	17278	MB/102/1	17929	PB/42/1	19098	GG/142/1	19371
MB/110/2	17280	GG/187/1	17932	PB/41/1	19099	CW/4/1	19384
BC/2/1	17285	GG/186/1	17933	PB/41/2	19100	CW/4/2	19385
BC/1/1	17286	GG/184/1	17934	BC/54/1	19102	SV/27/1	19393
MB/115/2	17287	GG/185/1	17935	GG/92/1	19111	YK/9/3	19461
MB/111/2	17290	LH/94/2	17940	MB/120/1	19112	YK/8/3	19462
MB/67/1	17297	MB/98/1	17949	RW/38/1	19116	MB/58/3	19466
MB/68/1	17298	MB/99/1	17950	RW/39/1	19119	VL/73/1	19467
LE/54/1	17312	MB/112/1	17950	DF/20/3	19150	VL/72/1	19468
GG/153/1	17316	MB/100/1	17973	DF/21/3	19151	SJ/30/1	19477
BC/77/1	17340	MB/117/1	17975	MB/51/1	19160	SJ/31/1	19478



BFMC REFERENCE	VVA NUMBER	BFMC REFERENCE	VVA NUMBER	BFMC REFERENCE	VVA NUMBER	BFMC REFERENCE	VVA NUMBER
SJ/32/1	19479	FT/11/1	19614	PB/18/1	19847	VL/101/1	19975
SJ/33/1	19480	-	19615	PB/19/1	19848	CS/68/2	19990
MP/31/1	19486	-	19616	PB/16/1	19849	NN/61/2	19993
MP/32/1	19487	DF/30/1	19617	PB/17/1	19850	NN/61/1	19995
MP/36/1	19488	DF/31/1	19618	FU/17/1	19862	LZ/1/1	19996
SJ/34/1	19490	SA/31/2	19620	FU/18/1	19863	LE/70/1	59184
SJ/35/1	19491	SA/30/2	19621	PD/7/1	19877	LE/71/1	59185
RW/24/1	19492	BC/116/1	19644	PD/8/1	19878	YK/6/2	-
MP/31/2	19494	SV/34/1	19647	PD/3/1	19879	YK/7/2	-
MP/32/2	19495	BT/59/6	19657	PD/4/1	19881	YK/7/1	-
MP/36/2	19496	LE/69/1	19662	VL/83/1	19885	YK/8/2	-
CW/3/1	19502	FI/106/1	19694	VL/84/1	19886	YK/9/2	-
PB/22/1	19503	YK/12/1	19700	CW/11/1	19887	NN/40/1	-
MB/121/1	19505	MB/74/2	19706	DF/36/1	19888	NN/62/1	-
MB/113/2	19506	MB/76/2	19707	DF/37/1	19889	NN/63/1	-
SJ/23/1	19515	GG/232/1	19708	DF/32/1	19890	MB/56/2	-
SJ/22/1	19516	RW/31/1	19714	DF/33/1	19891	NN/22/1	-
SJ/25/1	19517	RW/32/1	19716	SJ/26/1	19892	NN/23/1	-
SJ/24/1	19518	BC/120/1	19718	SJ/27/1	19893	NN/41/1	-
RW/25/1	19542	BC/121/1	19719	AX/14/6	19896	RW/27/1	-
GG/214/1	19543	-	19728	DF/34/1	19900	SV/28/1	-
GG/215/1	19552	-	19741	DF/35/1	19901	SV/29/1	-
GG/231/1	19552	PB/20/2	19743	BC/100/1	19902	SV/30/1	-
RW/33/1	19553	CS/63/1	19744	BC/101/1	19903	SV/31/1	-
RW/29/2	19554	CS/64/1	19745	CW/10/1	19905	SV/43/1	-
RW/28/2	19555	PB/21/1	19755	RW/21/1	19908	SV/44/1	-
RW/30/1	19556	GG/235/1	19758	RW/22/1	19909	SV/45/1	-
FT/7/1	19557	GG/236/1	19759	LZ/5/1	19912	SV/46/1	-
PB/11/1	19558	LZ/2/1	19762	LZ/4/1	19913	SV/47/1	-
PB/12/1	19559	LZ/3/1	19763	DF/39/1	19914	SV/48/1	-
VL/74/1	19560	SY/31/1	19782	DF/38/1	19915		
VL/75/1	19561	MQ/3/2	19783	FI/124/1	19918	IL/66/7	-
VL/76/1	19562	MQ/4/2	19784	CW/12/1	19921	IL/66/8	-
VL/77/1	19563	FI/115/2	19786	CS/67/2	19922	IL/66/9	-
BC/108/1	19568	VL/82/1	19799	GG/211/1	19923	IL/67/7	-
BC/79/1	19573	VL/81/1	19800	CS/65/1	19924	IL/67/8	-
BC/80/1	19574	GG/189/1	19820	SV/40/2	19931	IL/67/9	-
MB/75/1	19579	SY/33/1	19821	SV/41/2	19932	RW/1/3	-
MB/74/1	19580	SY/34/1	19822	SV/42/2	19933	RW/1/5	-
MB/77/1	19581	PB/35/1	19824	RN/100/1	19934	RW/1/7	-
MB/76/1	19582	YK/10/1	19826	RN/101/1	19935	RW/2/3	-
BC/81/1	19591	YK/11/1	19827	VL/87/1	19938	RW/2/5	-
RW/9/2	19604	PB/35/2	19838	VL/88/1	19939	RW/2/7	-
RW/9/3	19604	IL/66/5	19840	VL/89/1	19940	RW/5/4	-
RW/13/2	19605	IL/67/5	19841	VL/86/1	19941	RW/6/4	-
RW/13/3	19605	MB/104/1	19844	BC/106/1	19967		
FT/6/1	19606	MB/105/1	19845	BC/107/1	19968		
FT/12/1	19613	MB/114/1	19845	VL/100/1	19975		



**British Standard BS 3575 types**

Size code	Shank Diameter	Head Diameter	
D	3/32"	5/32"	This range of semi-tubular rivets is now specified for the majority of linings. Rivet size D has flat head. All other rivets have 150o head. The size code letter indicates the diameter of the shank and head. The code is followed by a number giving the length under the head in sixteenths of an inch.  Example: L9 indicates Rivet code LX 9/16" long.
E	1/8"	7/32"	
F	9/64"	19/64"	
G	5/32"	5/16"	
H	11/65"	5/16"	
j	3/16"	3/8"	
K	7/32"	27/64"	
L	1/4"	15/32"	
M	5/16"	9/16"	
N	3/8"	5/8"	

**Special Rivets - B.F.M.C. Series**

Size code	Shank Diameter	Length	Description
S1	.182"/.187"	.250"/.260"	Brass shouldered semi-tubular rivet
S12	.182"/.187"	.260"*	Brass shouldered semi-tubular rivet
S21	.187"	.625"*	Brass & Copper for R.O.R. (Meritor) brakes
S24	8 mm	20 mm	German Standard (DIN 7338) rivets for
S25	8 mm	15 mm	Commercial vehicle application
S29	6 mm	14 mm	Brass plated steel for R.O.R. (Meritor) and York / Hendrickson blocks

\* includes thickness of the Rivet Head

**Range of German rivets to DIN 7338 B & C Semi-tubular Copper**

Size code	Shank Diameter	Length (Under Head)
5 x 10	5 mm	10 mm
6 x 15	6 mm	15 mm
8 x 15	8 mm	15 mm
8 x 16	8 mm	16 mm
8 x 18	8 mm	18 mm
8 x 20	8 mm	20 mm

**Rivets: FMSI Series**

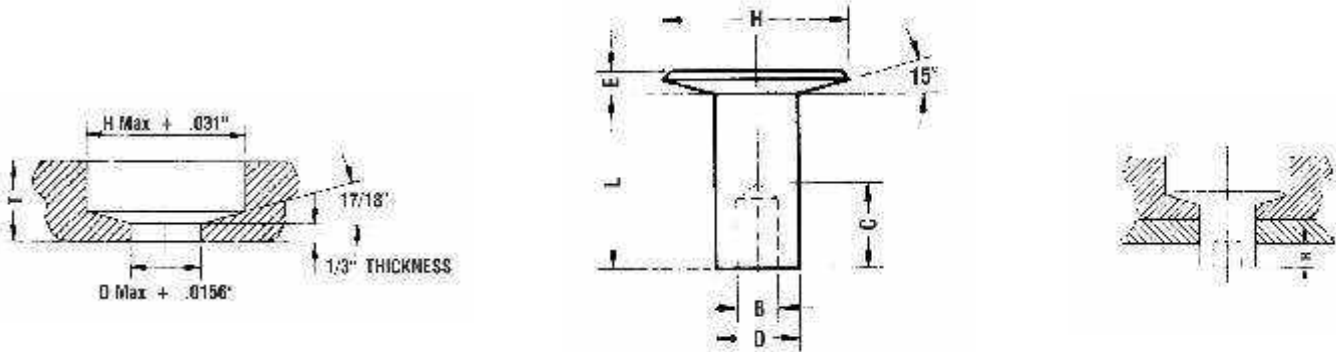
Size code	Shank Diameter	Head Diameter
1	1/8"	1/4"
4	9/64"	19/64" (5/16")
5	9/64"	23/64" (3/8")
7	3/16"	23/64" (3/8")
8	3/16"	15/32" (1/2")
10	1/4"	15/32" (1/2")
20	0.200	15/32" (1/2")

The digit following the rivet series number indicates rivet length in 16th of an inch. Example: 4.5 indicates a series4 rivet, 5/16 inch long.



**BRASS OR COPPER**

Recommendations for drilling & countersinking



Form of hole may vary at rivet manufacturer's discretion

Linings over 1/2" thick to have thickness of materials under head of .156"/.166"

Length "L" to be specified in increments of 1/16" hence L9 indicates a rivet size L of length 9/16"

Rivets can be supplied in intermediate length of 1/32", but they are not recommended and should be avoided, if possible. When required the intermediate length is to be specified as .5, hence F 6.5 indicates a rivet size of F of length 6 1/2/16".

Rivet to be embossed on the head, e.g.



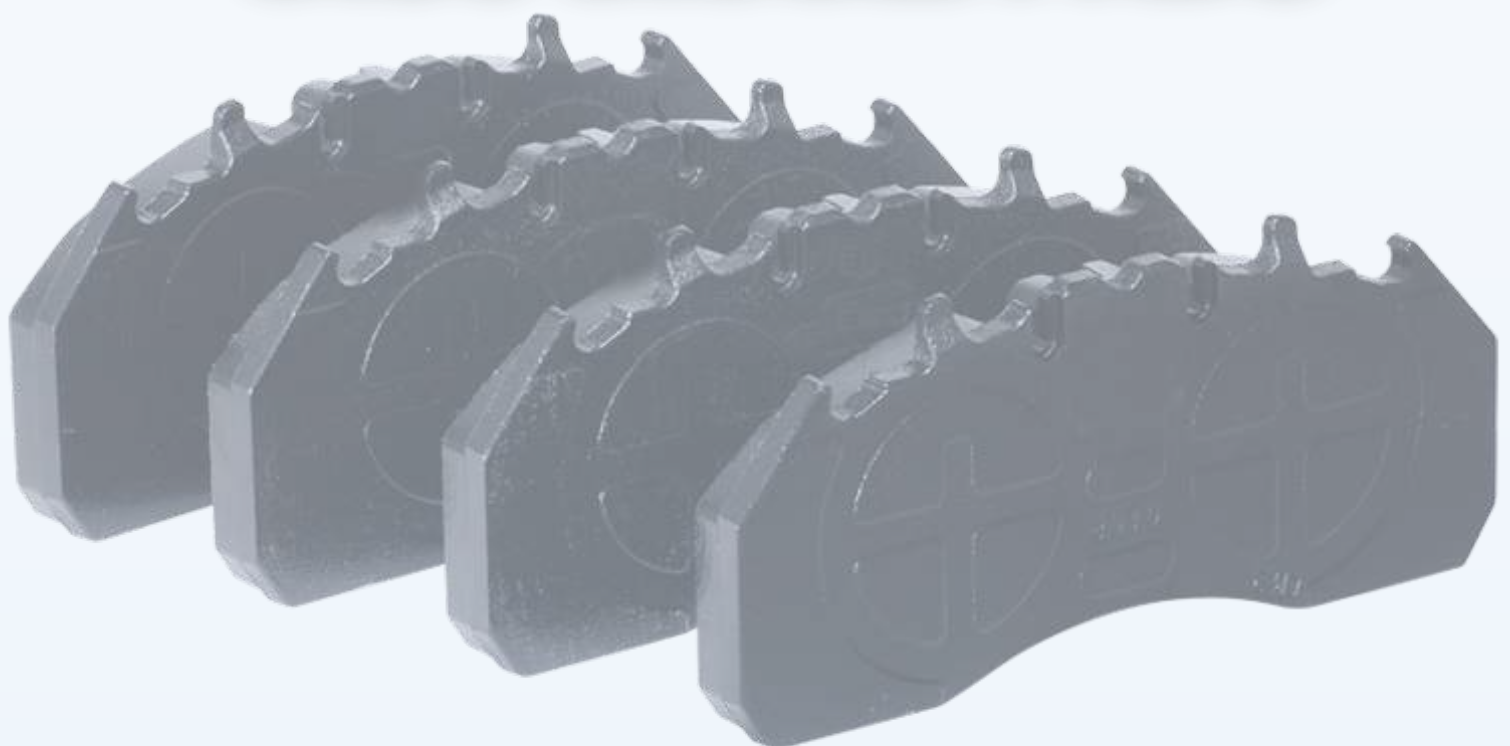
RIVET SIZE	Shank Diameter D			Head Diameter H			Head Thickness E		Depth of hole C	Diameter B	Min. Hand Clenching Length R	Min. Length L
	Nom.	Max.	Min.	Nom.	Max.	Min.	Max.	Min.				
D	3/32	.094	.089	5/32	.156	.146	.030	.025	SOLID	SOLID	1/16 to 3/32	3/16
E	1/8	.125	.120	7/32	.218	.208	.030	.025	5/32 @	.082	3/32	3/16
F	9/64	.144	.140	19/64	.300	.290	.035	.030	5/32 @	.099	3/32	3/16
G	5/32	.156	.151	5/16	.317	.307	.040	.035	3/16 #	.106	1/8	3/16
H	11/64	.176	.171	5/16	.317	.307	.040	.035	3/16 #	.128	1/8	1/4
J	3/16	.188	.183	3/8	.364	.354	.045	.040	7/32 \$	.136	1/8	1/4
K	7/32	.215	.210	27/64	.430	.420	.060	.050	7/32 \$	.154	1/8	5/16
L	1/4	.250	.245	15/32	.478	.468	.060	.050	7/32	.180	5/32	3/8
M	5/16	.312	.307	9/16	.562	.547	.070	.060	1/4	.234	3/16	7/16
N	3/8	.375	.370	5/8	.625	.610	.080	.070	9/32	.281	7/32	1/2

Rivet D flat head copper only.

- @ – Rivets under 5/16" long, C = 1/8
- # – Rivets under 5/16" long, C = 5/32
- \$ – Rivets under 3/8" long, C = 3/32

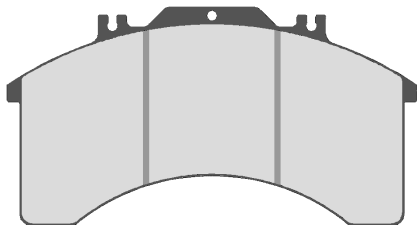


# **COMMERCIAL VEHICLE DISC BRAKE PADS**



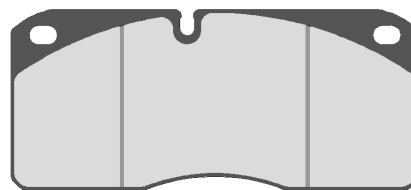


**29032**



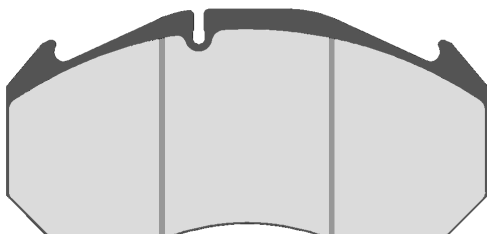
Length: 205.85 | Width: 109.80 | Thickness: 24.50 / 25.00  
Application: IVECO

**29067**



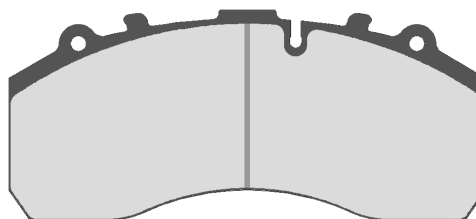
Length: 176.50 | Width: 78 | Thickness: 21.5 / 22.00  
Application: IVECO, Renault RVI

**29084**



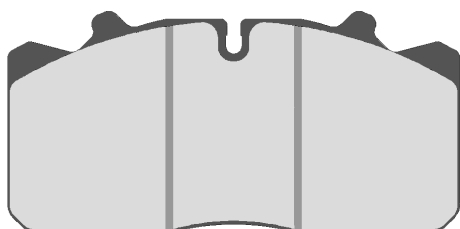
Length: 249.35 | Width: 118.10 | Thickness: 29.50 / 30.00  
Application: Mercedes Benz, Meritor

**29087**



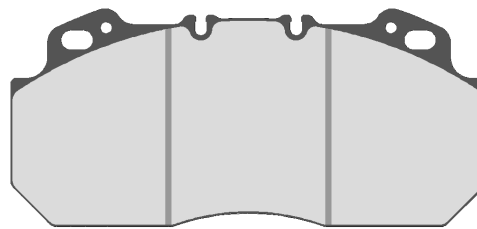
Length: 247.60 | Width: 109.50 | Thickness: 29.50 / 30.00  
Application: Auwater, Bova, BPW, Kassbohrer, Mercedes Benz, Saur, Scania  
This pad replaces 29016, 29042, 29045, 29046, 29059, 29060, 29061, 29062, 29087

**29088**



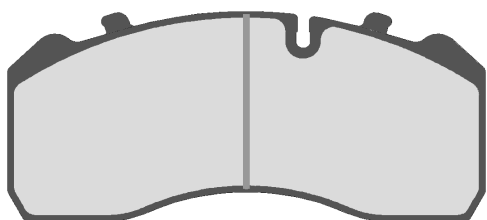
Length: 175.60 | Width: 85.50 | Thickness: 25.50 / 26.00  
Application: Man

**29090**



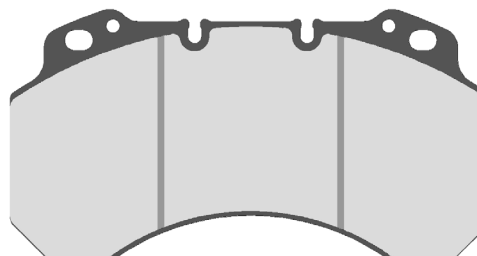
Length: 249.60 | Width: 114.40 | Thickness: 27.5 / 28.00  
Application: Renault RVI, Dennis, Volvo

**29095**



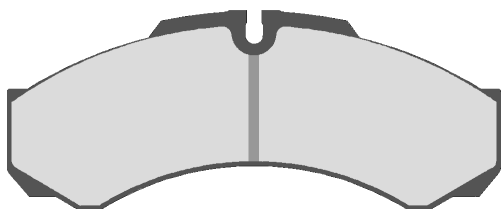
Length: 210.70 | Width: 92.50 | Thickness: 29.50 / 30.00  
Application: Mercedes Benz

**29100**



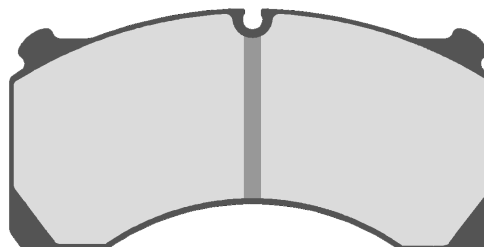
Length: 213.80 | Width: 111.75 | Thickness: 24.75 / 25.25  
Application: RVI, Nissan

**29121**



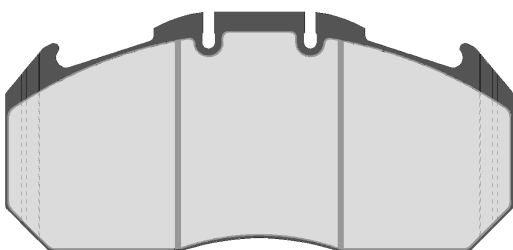
Length: 164.80 | Width: 66.30 | Thickness: 20.10 / 20.50  
Application: IVECO

**29124**



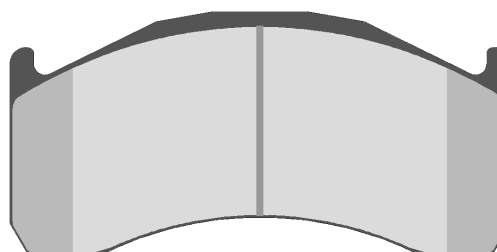
Length: 205.65 | Width: 102.30 | Thickness: 26.50 / 27.00  
Application: DAF, Renault

**29131**



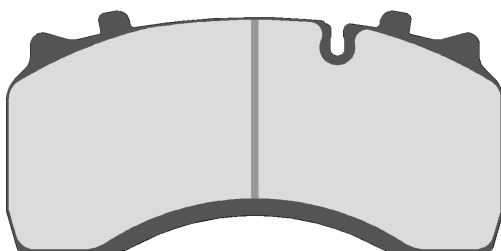
Length: 249.60 | Width: 117.90 | Thickness: 31.50 / 32.00 (Incl.step)  
Thickness: 31.50 / 32.00 (Excl.step)  
Application: MAN, RVI, ERF

**29137**



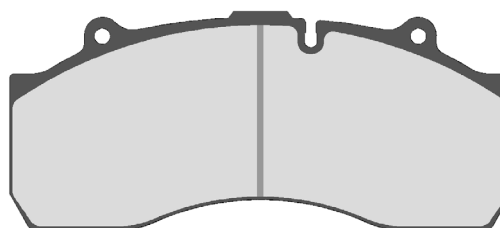
Length: 210.15 | Width: 102.40 | Thickness: 29.75 / 29.25  
Application: Volvo C – Duco

**29142**



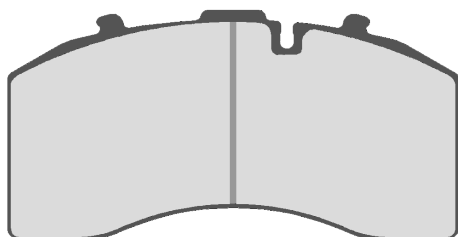
Length: 204.50 | Width: 96.80 | Thickness: 29.35 / 29.85  
Application: Renault

**29143**



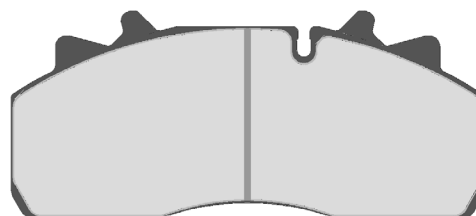
Length: 247.50 | Width: 108.30 | Thickness: 29.50 / 30.00  
Application: Scania

**29158**



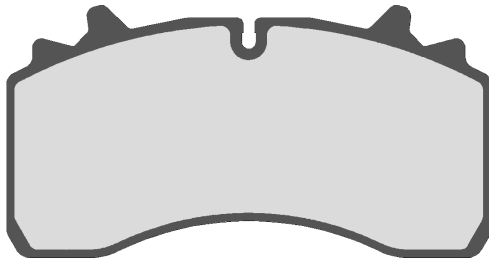
Length: 210.80 | Width: 107.70 | Thickness: 29.50 / 30.00  
Application: Mercedes, SAF

**29159**



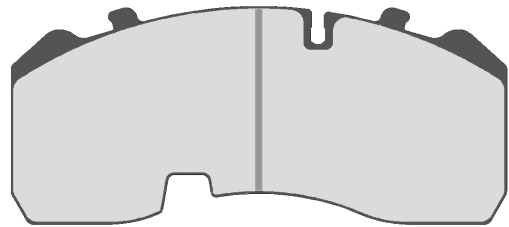
Length: 210.50 | Width: 85.25 | Thickness: 28.80 / 29.30  
Application: SAF, SAVER, WABCO

**29162**



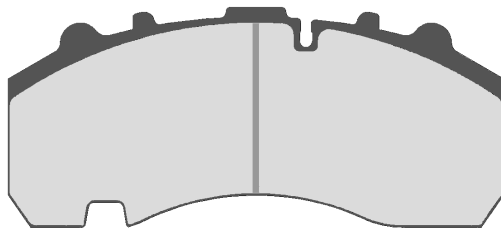
Length: 210.45 | Width: 104.25 | Thickness: 30.90 / 31.40  
Application: Frehauf (SMB) Trailer Axles, SAF Trailer Axles

**29165**



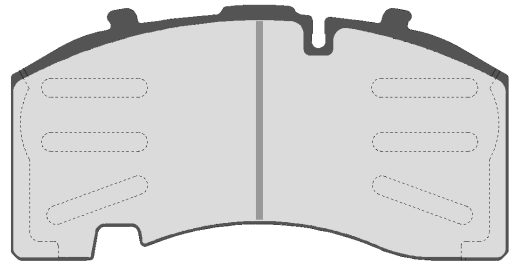
Length: 210.90 | Width: 92.50 | Thickness: 29.50 / 30.00  
Application: BPW Axles

**29167**



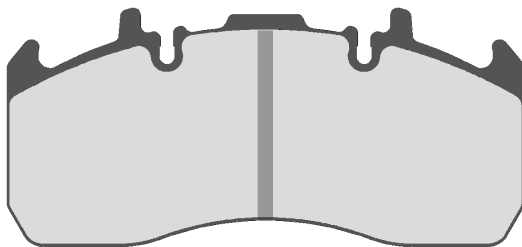
Length: 247.7 | Width: 109.50 | Thickness: 30  
Application: BPW Axles

**29171**



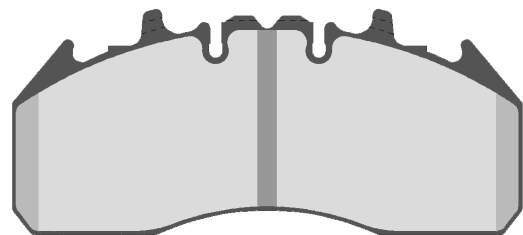
Length: 210.10 | Width: 108.40 | Thickness: 29.50 / 30.00  
Application: BPW Axles

**29173**



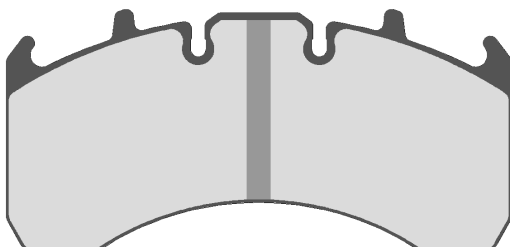
Length: 216.90 | Width: 96.60 | Thickness: 29.50 / 30.00  
Application: Renault, Volvo

**29174**



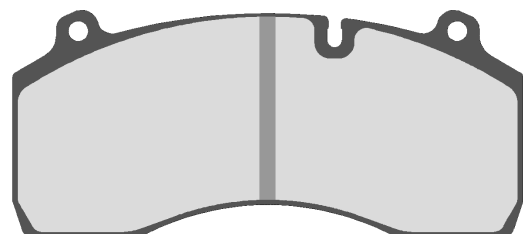
Length: 249.80 | Width: 106.40 | Thickness: 28.75 / 29.25  
Application: Renault, Volvo

**29177**



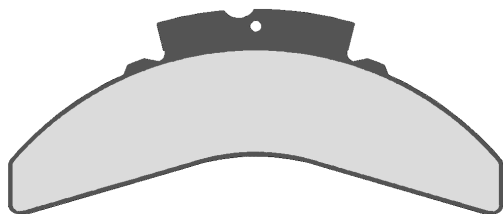
Length: 211.00 | Width: 99.50 | Thickness: 28.75 / 29.25  
Application: Meritor/ROR, Renault, Volvo

**29181**



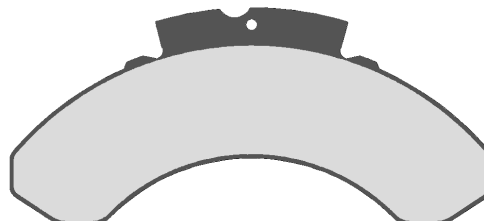
Length: 210.20 | Width: 92.10 | Thickness: 29.50 / 30.00  
Application: Renault

**D268-INNER**



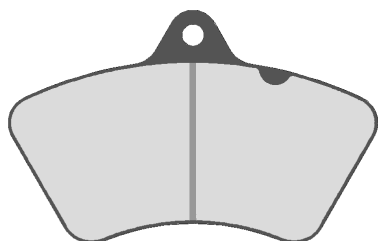
Length: 295.30 | Width: 122.00 | Thickness: 30.00 / 30.50  
Application: Meritor

**D268-OUTER**



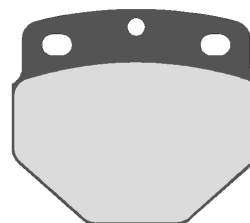
Length: 296.5 | Width: 133.60 | Thickness: 20.40 / 20.90  
Application: Meritor

**29498**



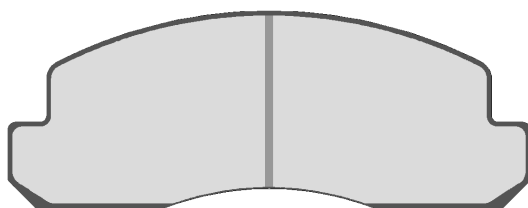
Length: 179 | Width: 112.60 | Thickness: 19.80 / 20.20  
Application: Kassbohrer

**29747**



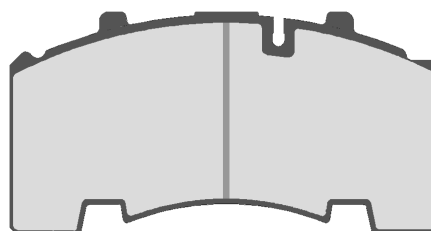
Length: 139.60 | Width: 121.00 | Thickness: 31.80 / 32.20 (Excl. Step  
Thickness: 34.60 / 35.00 (Incl. Step))  
Application: Auwater, Bova, DAF, Kassbohrer, MAN, Van Hool

**TVS/DB/TYC/1**



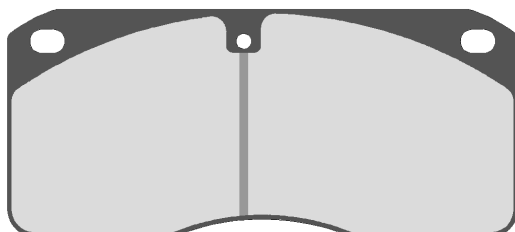
Length: 166.50 | Width: 62.8 | Thickness: 19.70 / 20.00  
Application: Toyota Coaster

**29308**



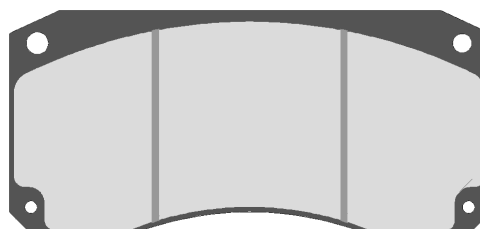
Length: 210.60 | Width: 108.50 | Thickness: 29.50 / 30.00  
Application:

**29039**



Length: 175.40 | Width: 78.00 | Thickness: 21.90 / 22.30  
Application:

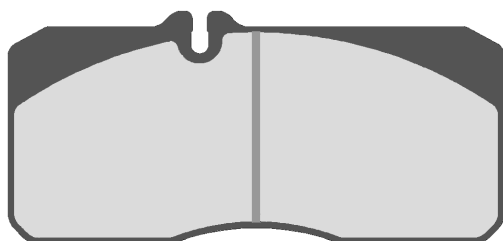
**29043**



Length: 204.00 | Width: 95.50 | Thickness: 23.70 / 24.00  
Application: RVI

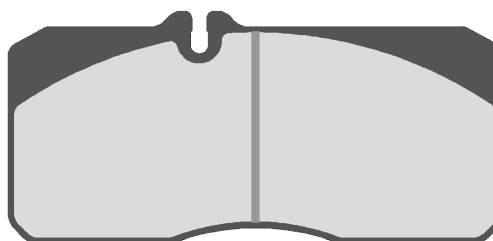


**29055**



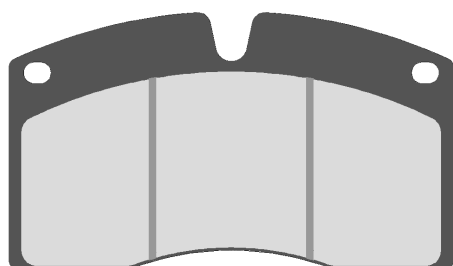
Length: 175.80 | Width: 82.50 | Thickness: 21.50 / 22.00  
Application: MAN, Wabco

**29056**



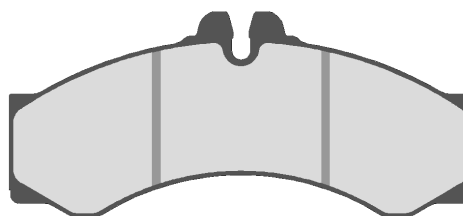
Length: 175.80 | Width: 82.50 | Thickness: 22.50 23.00  
Application: MAN

**29072**



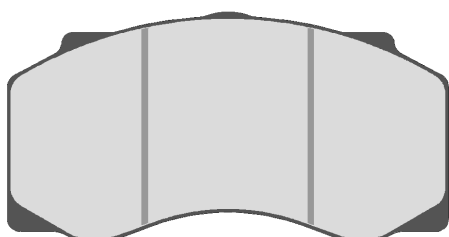
Length: 169.60 | Width: 97.50 | Thickness: 18.90 / 19.20  
Application: Renaultt RVI

**29076**



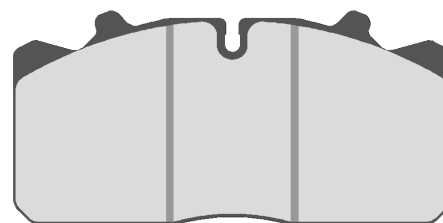
Length: 164.50 | Width: 72.80 | Thickness: 20  
Application: Mercedes Benz

**29077**



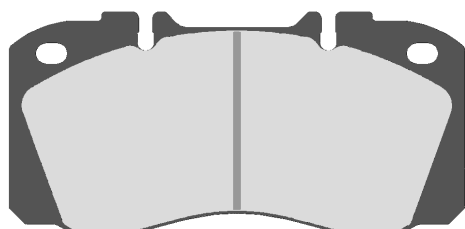
Length: 204.60 | Width: 105.90 | Thickness: 26.40 / 26.70  
Application: DAF

**29091**



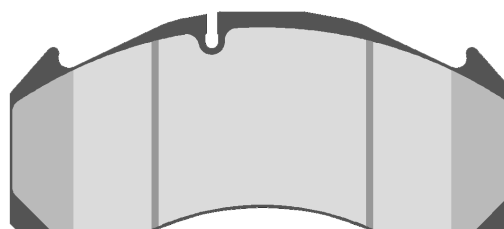
Length: 175.60 | Width: 82.50 | Thickness: 25.50 / 26.00  
Application: Man

**29122**



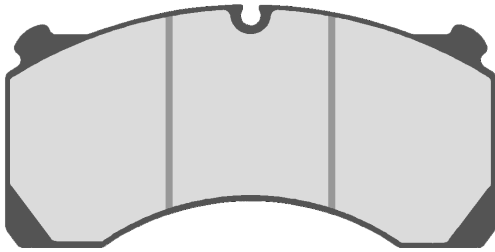
Length: 174.50 | Width: 75.50 | Thickness: 21.50 / 22.00  
Application: IVECO

**29125**



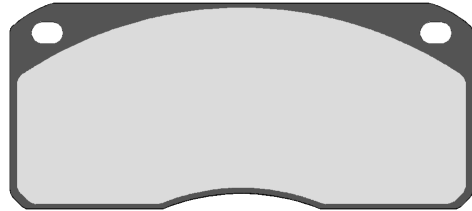
Length: 249.45 | Width: 111.20 | Thickness: 28.75 / 29.25  
Application: Meritor, Volvo

**29155**



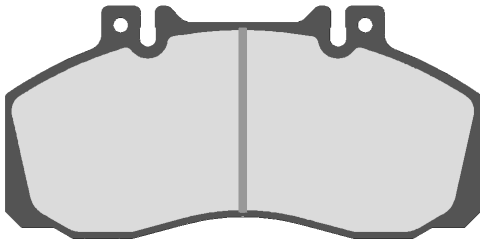
Length: 205.65 | Width: 102.30 | Thickness: 27  
Application: Meritor | This pad replaces 29124

**29302**



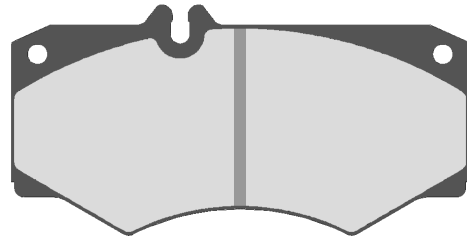
Length: 176 | Width: 78 | Thickness: 21.70 / 22.20  
Application: Ford, Volvo, AWD MCW, Optare

**29835**



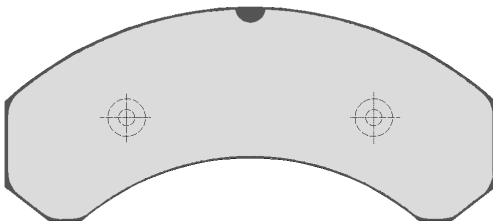
Length: 175.00 | Width: 75.60 | Thickness: 21.40 / 21.70  
Application: Mercedes benz, Optare

**20784**



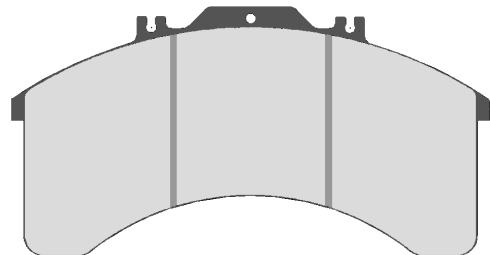
Length: 149.00 | Width: 56.00 | Thickness: 17.50 / 18.00  
Application: Mercedes Benz , Tempo Traveller

**29008**



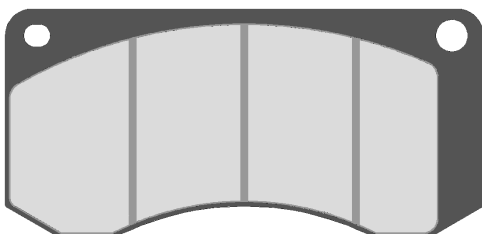
Length: 258.50 | Width: 112.00 | Thickness: 21.70 / 22.00  
Application: Kassbohrer, Knorr

**29011**



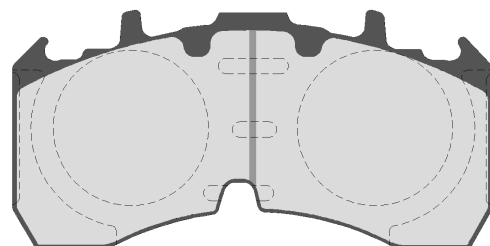
Length: 240.80 | Width: 125.00 | Thickness: 24.50 / 25.00  
Application: IVECO

**29013 (LH)-(RH)**



Length: 180.00 | Width: 85.67 | Thickness: 21.20 / 21.50  
Application: Dennis, Renault RVI

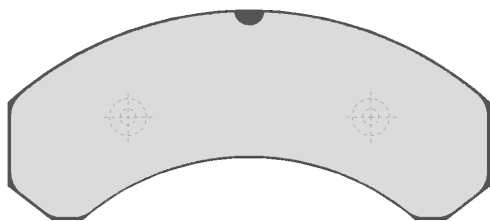
**D2526**



Length: 216.3 | Width: 107 | Thickness: 30.2  
Application: Meritor EX+ LS

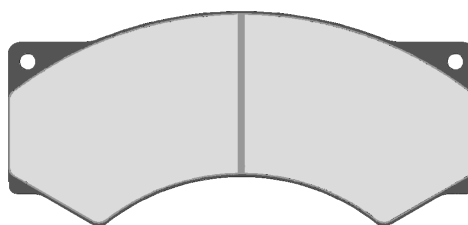


**29015**



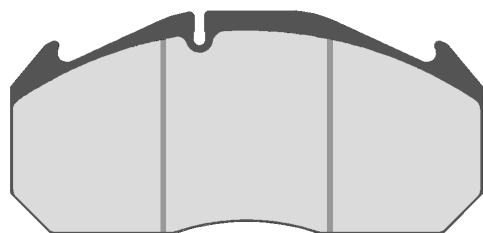
Length: 258.50 | Width: 112.00 | Thickness: 19.70 / 20.00  
Application: Kassbohrer, Knorr

**29017**



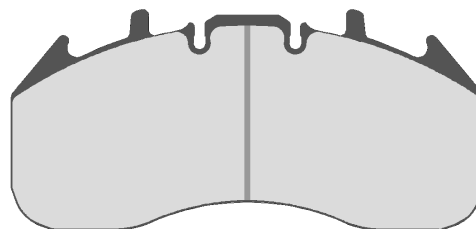
Length: 191.00 | Width: 87.90 | Thickness: 22.50 / 23.00  
Application: DAF, IVECO, Avia, Leyland

**29030**



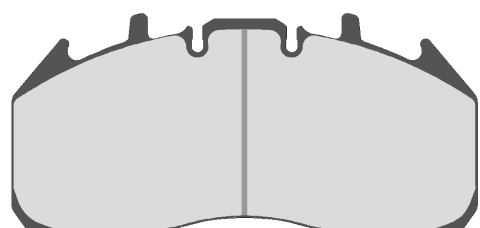
Length: 249.85 | Width: 118.10 | Thickness: 27.50 / 28.00  
Application: Kassbohrer, Renault RVI, MAN, Dennis

**29187**



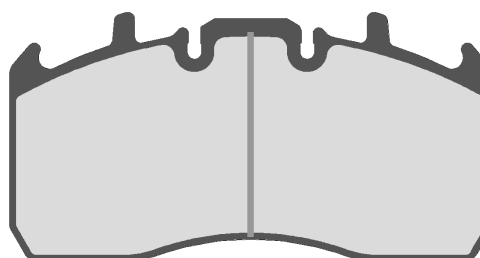
Length: 249.50 | Width: 113.75 | Thickness: 28.50 / 29  
Application: Yutong, Opiarte

**29188**



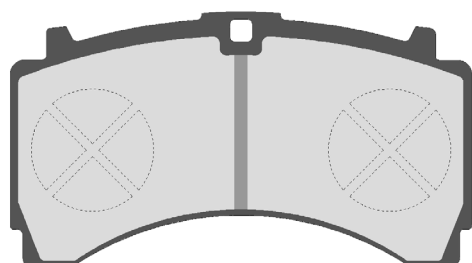
Length: 249.65 | Width: 113.75 | Thickness: 29.50 / 30.00  
Application: Meritor

**29189**



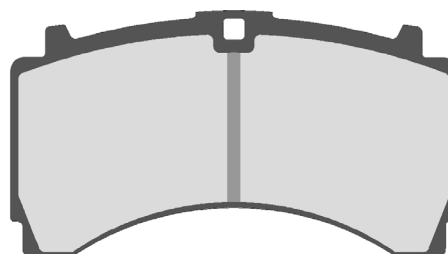
Length: 216.50 | Width: 108.75 | Thickness: 28.5 / 29.00  
Application: Meritor

**29244**



Length: 207.50 | Width: 114.60 | Thickness: 29.50 / 30.00  
Application: Knorr, Bremse, Mercedes

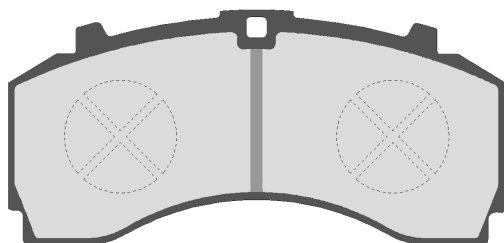
**29245**



Length: 207.50 | Width: 114.60 | Thickness: 29.50 / 30.00  
Application: Knorr, Bremse, Mercedes

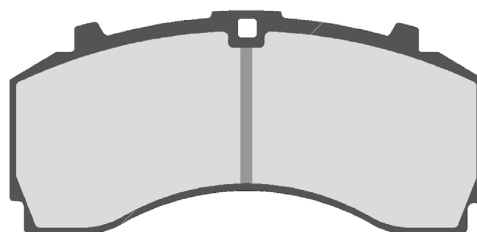


**29246**



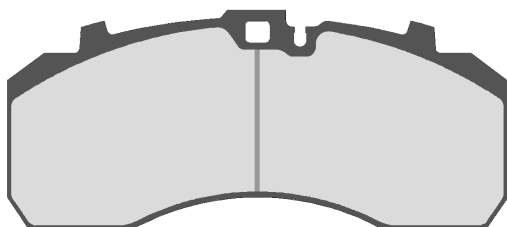
Length: 243.50 | Width: 115.00 | Thickness: 29.50 / 30.00  
Application: Knorr, Bremse, Mercedes

**29247**



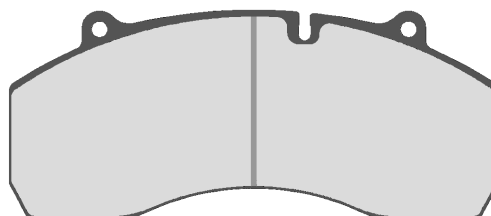
Length: 243.50 | Width: 115.00 | Thickness: 29.50 / 30.00  
Application: Knorr, Bremse, Mercedes

**29253**



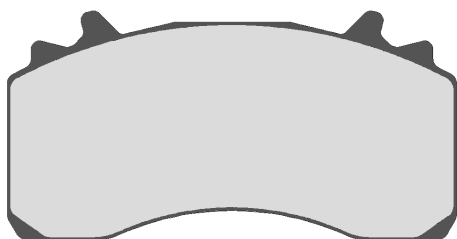
Length: 247.60 | Width: 107.80 | Thickness: 29.75 / 30.25  
Application: BPW, DAF, Mercedes

**D1441**



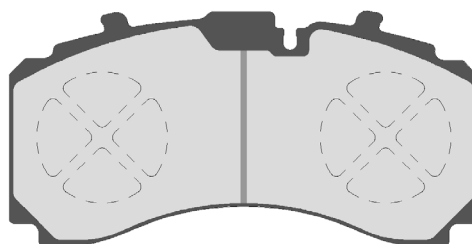
Length: 247.20 | Width: 105 | Thickness: 29.80 / 30.00  
Application: Kenworth

**D2061**



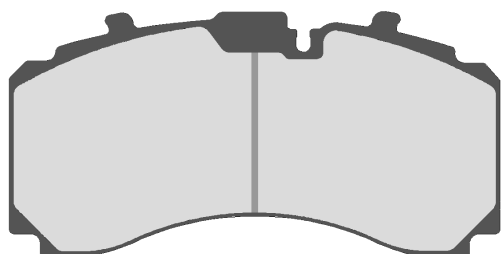
Length: 210.15 | Width: 102.50 | Thickness: 28.50 / 29.00  
Application: Freightliner, Wabco Maxxus

**D2252-INNER**



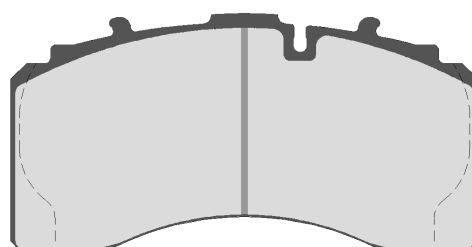
Length: 215.00 | Width: 106.60 | Thickness: 29.80 / 30.20  
Application: Knorr ST7

**D2252-OUTER**



Length: 210.70 | Width: 108 | Thickness: 29.80 / 30.20  
Application: Knorr ST7

**D2403**



Length: 216.30 | Width: 107.1 | Thickness: 29.80 / 30.00  
Application: Knorr SK7

The image displays three automotive woven clutch facings. Two are curved, showing their outer and inner surfaces, while the third is a flat disc. The facings have a dark, textured woven appearance with some lighter-colored spots. The text 'WOVEN CLUTCH FACINGS' is overlaid in the center in a bold, blue, sans-serif font with a white outline.

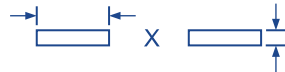
# **WOVEN CLUTCH FACINGS**



OUTER DIA	X	INNER DIA (in mm)	X	THICKNESS	OUTER DIA	X	INNER DIA (in mm)	X	THICKNESS
160	X	110	X	3.0	228	X	150	X	4.2
160	X	110	X	3.2	232	X	155	X	3.5
160	X	110	X	3.5	232	X	155	X	3.8
160	X	110	X	3.8	232	X	155	X	3.9
170	X	110	X	3.0	240	X	155	X	3.2
170	X	110	X	3.2	240	X	155	X	3.5
170	X	110	X	3.5	240	X	155	X	3.8
170	X	110	X	3.8	240	X	155	X	4.0
170	X	120	X	3.2	254	X	151	X	3.5
180	X	125	X	3.2	254	X	151	X	3.6
180	X	125	X	3.5	254	X	151	X	3.8
180	X	125	X	3.8	275	X	175	X	3.5
190	X	132	X	3.2	275	X	175	X	4.0
190	X	132	X	3.5	280	X	165	X	3.2
190	X	132	X	3.8	280	X	165	X	3.4
190	X	136	X	3.2	280	X	165	X	3.5
190	X	136	X	3.5	280	X	165	X	3.8
200	X	130	X	3.0	280	X	165	X	3.9
200	X	130	X	3.2	280	X	165	X	4.0
200	X	130	X	3.5	310	X	175	X	4.0
200	X	130	X	3.6	310	X	175	X	4.2
200	X	130	X	3.9	310	X	175	X	4.5
200	X	130	X	4.2	310	X	175	X	4.8
200	X	140	X	3.2	350	X	188	X	4.5
200	X	140	X	3.5	352	X	211	X	4.0
203	X	146	X	3.2	352	X	216	X	3.5
203	X	146	X	3.5	352	X	216	X	4.0
203	X	146	X	4.6	352	X	216	X	4.2
215	X	145	X	3.2	352	X	216	X	4.5
215	X	145	X	3.5	352	X	216	X	4.8
215	X	145	X	3.7	352	X	216	X	5.7
215	X	145	X	3.8	352	X	216	X	6.2
215	X	145	X	3.9	352	X	216	X	6.5
215	X	145	X	4.0	381	X	205	X	3.5
228	X	150	X	3.2	381	X	205	X	4.0
228	X	150	X	3.5	381	X	205	X	4.8
228	X	150	X	3.7	381	X	205	X	5.7
228	X	150	X	3.9	430	X	240	X	4.0
228	X	150	X	4.0	430	X	240	X	5.0

The background features several large, overlapping rolls of white material, possibly paper or fabric, arranged in a circular pattern. The rolls are rendered with soft shadows and highlights, giving them a three-dimensional appearance. The background is a light blue gradient that transitions from a slightly darker blue at the top to a lighter blue at the bottom. At the very bottom of the image, there is a horizontal bar with a red section on the left and a dark blue section on the right.

**ROLLS**



WIDTH X THICKNESS (in mm)	WIDTH X THICKNESS (in mm)	WIDTH X THICKNESS (in mm)	WIDTH X THICKNESS (in mm)
10 x 2.0	40 X 5.5	56 X 5.5	70 X 7.2
15 x 2.0	40 X 6.0	56 X 6.4	70 X 8.0
17.5 x 2.0	42 X 4.5	57 X 4.0	73 X 5.0
25 X 3.0	42 X 5.0	57 X 4.5	75 X 5.0
25 X 3.5	45 X 3.0	57 X 4.8	75 X 5.5
25 X 4.0	45 X 3.5	57 X 5.0	75 X 6.0
25 X 4.5	45 X 4.0	57 X 5.5	75 X 6.4
25 X 5.0	45 X 4.4	57 X 6.0	75 X 8.0
25 X 6.0	45 X 4.5	57 X 6.3	75 X 10.0
26 X 5.0	45 X 4.8	57 X 6.5	76 X 4.8
28 X 5.0	45 X 5.0	57 X 6.8	76 X 5.0
30 X 3.0	45 X 5.3	57 X 7.0	76 X 5.5
30 X 3.5	45 X 5.5	57 X 7.3	76 X 6.0
30 X 4.0	45 X 5.6	57 X 8.0	76 X 6.3
30 X 4.5	45 X 5.8	57 X 8.3	76 X 6.4
30 X 5.0	45 X 6.0	60 X 4.0	76 X 6.5
30 X 5.5	45 X 6.3	60 X 5.0	76 X 7.0
30 X 6.0	45 X 6.5	60 X 5.5	76 X 7.2
30 X 8.0	45 X 6.6	60 X 6.0	76 X 8.0
32 X 3.0	45 X 7.0	60 X 6.5	76 X 9.5
32 X 4.0	45 X 7.2	60 X 7.0	80 X 4.0
32 X 4.3	45 X 8.4	60 X 8.0	80 X 5.0
32 X 4.5	45 X 5.0	63 X 4.0	80 X 6.0
32 X 4.8	50 X 3.0	63 X 4.8	80 X 7.0
32 X 5.0	50 X 3.5	63 X 5.0	80 X 8.0
32 X 5.3	50 X 4.0	63 X 5.5	80 X 10.0
32 X 5.5	50 X 4.3	63 X 6.0	83 X 8.0
32 X 5.8	50 X 4.5	63 X 6.3	85 X 8.0
32 X 6.0	50 X 4.8	63 X 6.4	89 X 4.8
32 X 6.3	50 X 5.0	63 X 6.5	89 X 5.5
32 X 6.5	50 X 5.3	63 X 6.8	89 X 6.0
32 X 6.6	50 X 5.5	63 X 7.0	89 X 6.3
35 X 3.0	50 X 5.6	63 X 7.2	89 X 7.2
35 X 4.0	50 X 5.8	63 X 8.0	89 X 8.0
35 X 4.4	50 X 6.0	64 X 4.8	90 X 5.0
35 X 4.5	50 X 6.3	64 X 5.0	90 X 6.0
35 X 5.0	50 X 6.5	64 X 5.5	90 X 7.0
35 X 5.5	50 X 6.8	64 X 6.0	90 X 8.0
35 X 6.0	50 X 7.0	64 X 6.3	90 X 10.0
36 X 5.6	50 X 8.0	64 X 6.4	90 X 12.0
38 X 3.0	51 X 4.0	64 X 6.5	95 X 5.0
38 X 4.0	51 X 4.8	65 X 5.0	95 X 8.0
38 X 4.5	51 X 5.0	65 X 5.5	100 X 6.0
38 X 4.8	51 X 5.5	65 X 6.0	100 X 6.4
38 X 5.0	51 X 6.0	65 X 6.5	100 X 8.0
38 X 5.3	51 X 6.3	65 X 7.0	100 X 10.0
38 X 5.5	51 X 6.5	65 X 8.0	100 X 12.0
38 X 5.8	51 X 6.8	65 X 10.0	102 X 4.0
38 X 6.0	51 X 7.0	70 X 5.0	102 X 4.5
38 X 6.3	51 X 7.2	70 X 5.5	102 X 5.0
38 X 6.5	51 X 8.0	70 X 6.0	102 X 6.0
40 X 4.0	55 X 5.0	70 X 6.3	102 X 7.0
40 X 4.4	55 X 5.5	70 X 6.4	102 X 8.0
40 X 4.5	55 X 6.0	70 X 6.5	110 X 10.0
40 X 7.0	55 X 7.0	70 X 6.8	110 X 12.0
40 X 5.0	56 X 4.8	70 X 7.0	120 X 10.0
40 X 5.3			120 X 12.0







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