



# ANSA BRAKES PVT. LTD.

## EXPORT BRAKE LININGS



- Low Wear
- Non Squealing & Dust Proof
- High Co-efficient of friction
- Good Recovery in High Temperature
- High Strength & High Abrasion Proof

# 2019 CATALOGUE

*.....reaching out to the world internationally  
for lowest cost & world class quality*



**Brake Pads**



**Brake Rolls**



**Brake Kit**



**King Pin**

# **OUR MISSION**

**Our mission, as a global enterprise is to provide internationally acceptable quality and services to our customers; to generate and fulfill new possibilities in our trade and to create and provide goods and services that produce extraordinary results to our customers.**

**We promise to be true to our purpose, to accomplish our mission and to operate consistent with our organizational values.**

**This is who we are. This is why you can count on us.**



**UCA**  
unidad de certificación  
DEL AUTOMÓVIL

Certificado Nº: / Certificate No: E1 47311833

**CERTIFICADO EVALUACIÓN INICIAL  
INITIAL ASSESSMENT CERTIFICATE**

El presente certificado acredita que: / The following certificate attests that:

**ANSA BRAKES PRIVATE LIMITED**  
Plot No.C-20, Phase-II, Noida, Distt.G.B.  
201305, Nagar, UTTAR PRADESH (INDIA)

dispone de un sistema de gestión de calidad y de los procedimientos y planes de conformidad de la producción adecuados para garantizar el cumplimiento con los requisitos del: / has a quality management system and the conformity of production procedures and plans in compliance with the requirements of:

• Anexo 1 del acuerdo E/CE/TRANS/505/Rev.3  
Schedule 1 of the Agreement E/CE/TRANS/505/Rev.3

Alcance / Scope: Ver Anexo 1 / See Annex 1

El certificado se emite como consecuencia del expediente 47311833, correspondiente a la auditoría realizada el 06 de diciembre de 2018.  
The certificate is issued as a result of the 47311833 file, related to the audit carried out the 06th of December 2018.

Fecha 1ª emisión: / 1st Issue Date: 12.12.2018 / 2018.12.12  
Válido hasta: / Valid until: 12.12.2020 / 2020.12.12

**UCA CERTIFICADO**  
unidad de certificación del automóvil  
D. José Mª Martínez-Vel Pedraza  
Director E.U.

Procedimiento otorgado por: 020000077 2200 00000  
CERTIFICADO Nº: E1 47311833  
Fecha: 2018-12-07 10:16:53

El presente certificado puede ser verificado en el portal de Certificación del Automóvil: <http://www.uca-certification.com>, mediante el Código QR adjunto.  
This certificate can be verified on the website of Certification of the Automobile: <http://www.uca-certification.com> through the QR code attached.

gms@UCA.es

FUNDACIÓN PARA EL FOMENTO DE LA INNOVACIÓN INDUSTRIAL  
C/ José Gutiérrez Abascal, 2. 28009 Madrid - CP: 28009-40231

**UKcert**  
Certification & Inspection

**Certificate of Registration**

This is to certify that the  
Quality Management System  
of  
**ANSA BRAKES PVT. LTD.**  
at  
REGD. ADD- 1C/13 RAJNIGANDHA BUILDING, NEW  
ROHTAK ROAD, KAROL BAGH, NEW DELHI-110005, INDIA.  
WORK- PLOT NO-C 20, PHASE-II, NOIDA, UTTAR PRADESH-201305,  
INDIA,

has been independently assessed and  
is compliant with the requirements of:

**ISO/TS 16949:2016**  
For the following scope of activities:

**MANUFACTURING & MARKETING OF BRAKE SHOE AND FRICTION  
MATERIAL (INCLUDING OF BRAKE LINING, BRAKE PAD &  
BRAKE ROLLS).**

Certificate Number: UQ-18268

Validity of this certificate can be verified at [www.ukcertifications.co.uk/verify](http://www.ukcertifications.co.uk/verify)

Date of Certification: 01<sup>st</sup> September 2018  
1<sup>st</sup> Surveillance Audit Due: 31<sup>st</sup> August 2019  
2<sup>nd</sup> Surveillance Audit Due: 31<sup>st</sup> August 2020  
Certificate Expiry (subject to the company maintaining its  
system to the required standard): 31<sup>st</sup> August 2021

*David*  
Authorised Signatory

The certificate is the property of UK Certification & Inspection Limited and shall be returned immediately on request.  
1-75 Station Street, Crown Point, London, WC2E 9ES, United Kingdom  
Website: [www.ukcertifications.co.uk](http://www.ukcertifications.co.uk), email: [info@ukcertifications.co.uk](mailto:info@ukcertifications.co.uk)  
Company No: 5017967

**BM/CERT**  
Quality Assessors

**CERTIFICATE OF REGISTRATION**

This is to certify that the  
Quality Management System of

**ANSA BRAKES PVT. LTD.**  
1C/13 RAJNIGANDHA BUILDING, NEW ROHTAK ROAD, KAROL  
BAGH, NEW DELHI-110005, INDIA.

has been assessed and approved  
in accordance with the guidelines of

**ISO 9001:2015**  
for the following areas:

**MANUFACTURING & MARKETING OF BRAKE SHOE  
AND FRICTION MATERIAL  
(INCLUDING OF BRAKE LINING, BRAKE PAD & BRAKE ROLLS)**

Certified Location:  
REGD. ADD- (C/13) RAJNIGANDHA BUILDING, NEW ROHTAK ROAD, KAROL  
BAGH, NEW DELHI-110005, INDIA.  
WORK- PLOT NO-C 20, PHASE-II, NOIDA, UTTAR PRADESH-201305, INDIA.

Validity of this certificate can be verified at [www.bmcert.org/verify](http://www.bmcert.org/verify)

*Director*      *Director*

Date of Certification: July 03, 2018  
1st Surveillance Audit Due: July 04, 2019  
2nd Surveillance Audit Due: July 04, 2020  
Recertification Due: July 04, 2021

Q-520218  
Certificate No.

**IAF**      **OAC**      **BM/CERT**      **UKAS**

117, Aggarwal Modern Bazar, C-35, Lawrence Road, Delhi-15, India  
Ph: +91-011-0801017, +91-011-0111805, Website: [www.bmcert.org](http://www.bmcert.org), email: [info@bmcert.com](mailto:info@bmcert.com)

**Greening**      **Greening Testing Laboratories, Inc.**  
14451 St. 33rd Avenue  
Detroit, Michigan 48234-2742 USA  
Phone: +1 313 366-7100 Fax: +1 313 366-7419  
www: [info@greening-labs.com](http://info@greening-labs.com) web: [www.greening-labs.com](http://www.greening-labs.com)

03 March 2019

Ansa Brakes (Pvt) Ltd.  
D-45, Sector-10,  
Noida  
India

Attention:  
Reference: SAE J2115, Section 6 (FMVSS 121) Test Results

With regard to the above captioned item, we offer the following comments with regard to the SAE J2115 (AUT02006), Section 6 "FMVSS 121 Based Dynamometer Test". The test protocol criteria are outlined in Appendix A of the test procedure and are based upon the performance requirements of U.S. Federal Regulation 49CFR571.121 Sec. 571.121 Standard No. 121. Please be aware that the Regulation has differing performance "pass/fail" requirements based upon the type of vehicle onto which the brake friction materials are fitted, and consequently any judgment of performance must take these differences into account.

Comments offered below are for the benefit of the above named client and are specific to the below captioned test report. Any inferences or conclusions derived regarding the performance of the parts tested relative to the suitability of the said parts for use on motor vehicles are the responsibility of the client, and not that of Greening Testing Laboratories, Inc.

The documentation of the test conducted and test procedure is supported by  
Greening Testing Laboratories, Inc. Test Report 190494-1

Paragraph 55.4.1 - Brake Retardation: meets requirements; minimum pass margin approximately 48.1%

Paragraph 55.4.2 - Brake Power: meets requirements; maximum pressure = 57.8 MPa (9 +0, -1.5) (acceleration, < 100 MPa)

Paragraph 55.4.3 - Recovery: meets requirements; maximum pressure = 58.9 MPa (12 +0, -0.5) (acceleration, < 65 MPa)

Item Friction Material: ANSA REF NO 4555V 2D LEP

Discs: Width 168/15  
Brake Type and Size: Motor V,  
Axle Load: 23000 lb  
Steer Loaded Radius: 19.6 inches  
Air Chamber Size: Type 26 long stroke  
Shock Adjuster Length: 5.5 inches

Manufacturer: Ansa Brakes (Pvt) Ltd.

If you require any additional information, please do not hesitate to contact us.

Very truly yours,  
*Charles W. Greening, Jr.*  
Charles W. Greening, Jr.

SPECIALIZED DYNAMIC TESTING OF VEHICLE BRAKE SYSTEMS, FRICTION MATERIALS, FLUIDS AND LUBRICANTS

## EUROPEAN / JAPANIES / ASIAN RANGE

SL. NO.	ANSA PART NO.	CROSS REF. NO.		DRUM DIA. (mm)	IDL (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	VEHICLE MAKE
		BFMC NO.	WVA NO.							
1	ABPL-9044	AL/49/1	19172	394	319	152	11.9	12	L9	LEYLAND, PEGASO
2	ABPL-9008	AT/22/1	15154	407	372	82	9.5	16	L9	LEYLAND, REDLINE
3	ABPL-9132	AT/26/1	13066	305	254	56	6.4	12	G6	DAF
4	ABPL-9086	AT/27/1	15143	356	-	64	6.4	14	K6.5	LEYLAND, REDLINE
5	ABPL-9020	AT/32/1	15460	305	257	76	6.4	12	K6.5	DAF
6	ABPL-9038	BC/32/1	17269	400	320	140	12	12	8 X 15	PERROT, TAM
7	ABPL-9196	BC/32/2	17248	400	321	140	12	12	8 X 15	PERROT
8	ABPL-9140	BC/33/1	17270	400	425	140	12	16	8 X 15	MAGIRUS DEUTZ, PERROT BREMSEN
9	ABPL-9124	BC/34/1	17112	400	191	100	8	8	8 X 18	BERGISCHE ACHSEN(B.W.P.), KASSBOHRER
10	ABPL-9000	BC/35/1	19200	420	204	160	18.0 / 12.5	10	8 X 15	BPW AXLES, CARDI AXLES / TRAILERS, PETIZ AXLES, SAUER / SAF WARSTEIN, KNOTT AXLES S.A.E.(DUPILLIER)
11	ABPL-9064	BC/36/1	19032	420	204	180	17.0 / 11.80	10	8 X 20	BENALU, B.P.W. AXLES, CARDI AXLES / TRAILERS, CORDER SEMI TRAILERS, DAF KAISER, MOL AXLES/TRAILERS SAUER/SAF, VOLVO WARSTEIN
12	ABPL-9186	BC/37/1	19094	420	204	200	17.0 / 11.80	10	8 X 20	BPW AXLES, CARDI AXLES / TRAILERS, DAF, DORSEY TRAILERS, FILLIAT, KAISER TRAILERS L.A.G. LAG, MOL AXLES / TRAILERS, NICHOLAS SAE (DUPILLIER), SAURER/ DAF WARSTEM
13	ABPL-9232	BC/38/1	17016	400	192	120	8	8	8 X 18	BERGISCHE ACHSEN(B.W.P.), KASSBOHRER, SAF WARSTEIN
14	ABPL-9230	BC/39/1	17115	400	190	120	10	8	8 X 18	BPW, SAF/SAURER
15	ABPL-9186	BC/44/1	19093	420	-	160	12	8	8 X 20	BERGISCHE ACHSEN(B.W.P.)
16	ABPL-9224	BC/46/1	19212	420	-	180	18	10	-	BERGISCHE ACHSEN(B.W.P.)
17	ABPL-8016	BC/58/1	-	420	-	140	12	UD	-	BERGISCHE ACHSEN(B.W.P.)
18	ABPL-9330	BC/60/2	19165	420	-	160	14	14	10 X 18	PERROT BREMSEN
19	ABPL-9138	BC/61/1	19019	420	391	180	14	14	10 X 18	KASSBOHRER, PERROT BREMSEN
20	ABPL-9054	BC/78/1	17377	420	204	120	18.0 / 11.5	UD	-	BPW AXLES, KASSBOHRER, PEITZ AXLES, STEYR, WARSTEIN
21	ABPL-9648	BC/80/1	19574	300	161	200	18 / 11.5	8	8 X 20	-
22	ABPL-9182	BC/81/1	19591	420	204	220	18.0 / 12.5	12	8 X 20	BPW AXLES, WARSTEIN
23	ABPL-9934	BC/91/1	19167	400	206	200	21.5 / 11.5	10	8 X 20	-
24	ABPL-9179	BC/97/1	19094	420	204	200	17.0 / 11.8	10	8 X 20	BPW AXLES, CARDI AXLES / TRAILERS, DAF, KASSBOHRER, PEITZ AXLES, SAE(DUPILLIER)
25	ABPL-9164	BC/98/1	19032	420	205	180	17.0 / 11.8	10	8 X 20	BPW AXLES, CARDI AXLES / TRAILERS, CORDERS, SEMI TRAILERS, KNOTT AXLES, PEITZ AXLES, STEYR, WARSTEIN
26	ABPL-9350	BC/99/1	19825	420	204	220	18 / 11.2	10	8 X 20	BERGISCHE ACHSEN(B.W.P.)
27	ABPL-9004	BC/100/1	19902	360	159	200	17.4 / 12.7	8	8 X 20	BPW AXLES
28	ABPL-9006	BC/101/1	19903	360	189	200	17.4 / 10.7	10	8 X 20	BPW AXLES
29	ABPL-9104	BC/104/1	19952	360	189	160	19.1 / 10.8	10	8 X 15	BERGISCHE ACHSEN(B.W.P.), BPW, VIBERTI
30	ABPL-9106	BC/105/1	19953	360	159	160	19.1 / 13.1	8	8 X 15	BERGISCHE ACHSEN(B.W.P.), BPW, VIBERTI
31	ABPL-9034	BC/106/1	19967	300	132	200	16.2 / 13	12	5 X 15	BERGISCHE ACHSEN(B.W.P.), TRAILER
32	ABPL-9036	BC/107/1	19968	300	129	200	16 / 8.5	12	5 X 15	KASSBOHRER BPW, TRAILOR
33	ABPL-9136	BC/108/1	19568	300	139	200	18 / 13	8	8 X 18	AUSTERAS, BPW, CARDI STEYR
34	ABPL-9012	BC/109/1	17456	420	201	140	17.9 / 12.4	8	8 X 18	AUSTERAS, BPW, CARDI STEYR
35	ABPL-9088	BC/116/1	19644	420	204	200	17.8 / 12.1	10	8 X	GORICA
36	ABPL-9204	BC/117/1	17302	420	204	120	19 / 13.4	10	8 X	GORICA
37	ABPL-9014	BC/122/1	17807	420	-	124	18 / 12.3	10	8 X 18	MOL
38	ABPL-9002	BL/35/1	19251	420	198	200	19 / 17	10	8 X 15	MOL
39	ABPL-9304	BL/36/1	19252	420	193	200	19.5 / 11	10	8 X 15	MOL
40	ABPL-9296	BO/27/1	15248	406	402	81	10.8	16	L7.5	BEDFORD
41	ABPL-9196	BO/28/1	15249	406	414	81	5.1	16	L7.5	BEDFORD
42	ABPL-9084	BO/31/1	15242	330	323	62	10	12	L7	BEDFORD
43	ABPL-9286	BO/32/1	15243	330	334	62	5.1	12	L7	AWD, BEDFORD

## EUROPEAN / JAPANIES / ASIAN RANGE

SL. NO.	ANSA PART NO.	CROSS REF. NO.		DRUM DIA. (mm)	IDL (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	VEHICLE MAKE
		BFMC NO.	WVA NO.							
44	ABPL-9062	BO/37/1	15281	300	322	81	10.8	12	L7.5	AWD, BEDFORD
45	ABPL-9060	BO/38/1	15280	330	333	81	5.1	12	L8	AWD, BEDFORD
46	ABPL-9108	BO/43/1	17203	410	402	106	10.8	16	L9	AWD, BEDFORD
47		BO/44/1	17204	414	414	106	5.4	16	L9	AWD, BEDFORD
48	ABPL-9109	BO/55/1	17713	410	402	127	12.2	16	L9	AWD, BEDFORD
49		BO/56/1	17714	410	414	127	6.6	16	L9	AWD, BEDFORD
50	ABPL-9396	CS/62/1	19748	394	-	203	18.5 / 11.5	24	L10	DENNIS, E.R.F.
51	ABPL-9090	CS/64/1	19745	394	157	203	18.5 / 11.5	12	L11	AWD, BEDFORD, DENNIS, E.R.F. METRO CAMEL WEYMANN (M.C.W.), SCAMMELLSISU, VOLVO SEDDAN ATKINSON, OPTARE
52	ABPL-9388	CS/64/3	19993	394	157	203	18.5 / 11.5	12	SAR	MCW
53	ABPL-9048	CS/65/1	19924	394	157	152	19 / 12.7	12	L11	DENNIS, MERCEDES BENZ, METRO CAMEL WEYMANN (M.C.W.)
54		CS/65/3	19992	394	-	152	19 / 12.7	12	SAR	MCW
55	ABPL-9344	CS/67/2	19922	394	185	203	18.3 / 13.0	12	L9	DENNIS, E.R.F.
56	ABPL-9180	CS/68/2	19990	394	185	178	18.3 / 13.0	12	L9	DENNIS, E.R.F.
57	ABPL-9308	CW/3/1	19503	381	188	152	18.0 / 13.1	8	L9	BRISTOL
58	ABPL-9768	CW/4/1	19384	381	190	178	18.0 / 13.1	12	L12	FIAT, FODEN, IVECO FORD MAGIRUS, VAN HOOL VOLVO
59	ABPL-9070	CW/4/2	19385	381	188	178	18.0 / 13.1	12	L9	IVECO
60	ABPL-9010	CW/10/1	19905	394	195	152	18.5 / 13.2	40	L9	FORD
61	ABPL-9074	CW/11/1	19887	394	188	178	18.5 / 13.2	16	L10	FORD
62	ABPL-9042	CW/12/1	19921	394	195	203	18.5 / 13.2	16	L9	AWD, DAF, FORD LEYLAND, LEYLAND DAF
63	ABPL-9404	CW/13/1	19702	394	-	200	19.9 / 16	12	L9	DAF
64	ABPL-9238	DA/50/1	17369	406	-	120	16	15	L11	DAIMLER
65		DA/50/2	17369	406	-	120	16	15	M11	DAIMLER
66	ABPL-9450	DA/51/1	19025	406	-	203	16	16	L11	DAIMLER
67		DA/51/2	19025	406	-	203	16	16	M11	DAIMLER
68	ABPL-9102	DF/10/1	17201	406	204	101.6	19.0 / 11	8	K8	DAF
69	ABPL-9066	DF/10/3	17383	406	204	101.6	19.0 / 11	10	L8	DAF
70	ABPL-9504	DF/11/1	17202	406	204	101.6	19 / 15	8	K8	DAF
71	ABPL-9068	DF/11/3	17384	406	204	101.6	19 / 15	10	L8	DAF
72	ABPL-8024	DF/12/1	-	406	-	76.2	19.0 / 11	8	K8	DAF
73	ABPL-8026	DF/13/1	-	406	-	76.2	19 / 15	8	L8	DAF
74	ABPL-9550	DF/14/3	17325	406	204	127	19.2 / 11.2	10	L10	DAF
75	ABPL-9148	DF/15/3	17324	406	204	127	19.3 / 15.8	10	L10	DAF
76	ABPL-9512	DF/16/2	19256	419	208	178	18.2 / 10.9	14	L12	AUWARTER, BOVA, DAF
77		DF/17/2	19260	419	216	178	18.8 / 14.8	14	L12	AUWARTER, BOVA, DAF
78	ABPL-9300	DF/20/3	19150	409	209	152	18.5 / 10.9	10	L12	BOVA, DAF
79		DF/21/1	19151	419	216	152	18.6 / 14.3	8	L12	SISU, TERBERG
80		DF/21/3	19151	419	216	152	18.8 / 14.8	10	L9	BOVA, DAF
81	ABPL-9380	DF/22/3	17790	419	211	127	18.5 / 9.4	10	L10	AUWARTER(NEOPLAN), DAF
82	ABPL-9282	DF/23/3	17791	419	218	127	18.6 / 13.8	10	L10	AUWARTER(NEOPLAN), DAF
83	ABPL-9274	DF/24/1	19037	419	194	178	18.5 / 10.5	12	L10	SAE, BOET FOND, CASTERA, CRANE FRUEHAUF, DAF, RAISER, DUPILLIER, SAF / SAUER, STEYR, TRAILOR
84	ABPL-9272	DF/25/1	19036	419	188	178	18.6 / 15.2	12	L10	SAE, BOET FOND, CASTERA, CRANE FRUEHAUF, DAF, RAISER, DUPILLIER, SAF / SAUER, STEYR, TRAILOR
85	ABPL-9332	DF/28/1	17766	394	-	127	12.7	16	L10	DAF
86		DF/28/2	17767	394	-	127	12.7	16	L10	DAF
87	ABPL-9486	DF/29/1	19593	394	358	152	12.7	16	L10	DAF
88	ABPL-9134	DF/30/1	19617	420	219	203	18.8 / 14.3	20	L9	DAF
89	ABPL-9236	DF/31/1	19618	420	211	203	18.2 / 10.9	20	L9	DAF

## EUROPEAN / JAPANIES / ASIAN RANGE

SL. NO.	ANSA PART NO.	CROSS REF. NO.		DRUM DIA. (mm)	IDL (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	VEHICLE MAKE
		BFMC NO.	WVA NO.							
90	ABPL-9780	DF/32/1	19890	420	177	200	18.6 / 12.9	16	L12	BOVA, DAF
91		DF/33/1	19891	420	179	200	19.2 / 16.9	16	L12	BOVA, DAF
92	ABPL-9100	DF/34/1	19900	420	175	150	19.2 / 16.9	8	L10	DAF, OPTARE
93	ABPL-9202	DF/35/1	19901	420	180	150	18.6 / 12.9	8	L10	DAF, OPTARE
94	ABPL-9276	DF/36/1	19888	420	177	175	18.6 / 12.9	12	L10	DAF
95	ABPL-9078	DF/37/1	19889	420	179	175	19.2 / 16.9	12	L10	DAF
96	ABPL-9430	DF/38/1	19915	420	177	240	19.2 / 16.9	16	L10	DAF
97	ABPL-9228	DF/39/1	19914	420	179	240	18.6 / 12.9	16	L10	DAF
98	ABPL-9226	DF/40/1	17013	419	212	127	20.7 / 10	10	L10	DAF
99	ABPL-9324	DF/41/1	17012	419	218	127	20.8 / 14.8	10	L10	DAF
100	ABPL-9248	DF/42/1	19024	419	209	152	20.7 / 10	10	L10	DAF
101	ABPL-9162	DF/43/3	19031	419	220	152	20.8 / 14.8	10	L10	DAF
102	ABPL-9022	DF/44/1	19011	420	177	150	21.5 / 18.6	8	L10	DAF
103	ABPL-9120	DF/45/1	19010	420	176	150	20.8 / 14.1	8	L10	DAF
104	ABPL-9604	DF/46/1	19052	420	177	175	20.8 / 14.1	12	L10	DAF
105	ABPL-9110	DF/47/1	19055	420	176	175	21.5 / 18.6	12	L10	DAF
106	ABPL-9326	DF/48/1	19063	420	177	200	20.8 / 14.1	16	L10	DAF
107	ABPL-9328	DF/49/1	19064	420	176	200	21.5 / 18.6	16	L10	DAF
108	ABPL-9338	DF/50/1	19069	420	177	240	20.8 / 14.1	16	L10	DAF
109	ABPL-9154	DF/51/1	19077	420	176	240	21.5 / 18.6	16	L10	DAF
110	ABPL-9428	DF/83/1	19914	420	-	240	18.6	16	L10	DAF
111	ABPL-9530	DF/84/1	19915	420	-	240	19.2	16	L10	DAF
112	ABPL-9190	DF/95/1		420	167	152	17.2 / 11	8	L12	DAF
113		DF/95/2		420	166	152	18.2 / 13.2	8	L12	DAF
114	ABPL-9382	DO/80/1	17841	394	354	127	12.7	16	K8	BEDFORD, DAF, IVECO, NISSAN, RENAULT/RVI, VOLVO
115		DO/80/2	17804	394	354	127	12.7	16	L8	DAF, FIAT, 87-IVECO, RVI, VOLVO
116	ABPL-9056	DO/83/1	19828	406	-	200	16.8 / 14.7	9	-	DODGE (86-RENAULT)
117	ABPL-9058	DO/84/1	19829	406	-	200	16.4 / 10.4	9	-	DODGE (86-RENAULT)
118	ABPL-9122	FI/78/1	15211	380	-	90	8	16	5.4 X 12.6	FIAT (87-IVECO)
119	ABPL-9114	FI/79/1	15207	420	406	90	8	16	5.4 X 14.2	FIAT (87-IVECO)
120		FI/79/2	15209	420	406	90	8	16	8 X 15	ADIGE, BATTAGLINO, CADDI, CARENZI, FRANCHIN, IVECO, PERLINI, ROLFO, VIBERT, ZORZI
121	ABPL-9116	FI/80/1	15558	420	422	90	12	16	8 X 18	ADIGE, FIAT(87-IVECO), OM/IVECO, VAN HOOL
122	ABPL-9046	FI/81/1	17323	420	415	140	12	16	8 X 18	VAN HOOL
123	ABPL-9388	FI/84/1	15494	428	397	90	12	16	8 X 15	VAN HOOL
124	ABPL-9262	FI/86/1	17481	421	421	125	12.5	16	8 X 15	FIAT(87-IVECO), OM/IVECO, VAN HOOL
125	ABPL-9264	FI/94/1	17482	420	397	125	12.5	24	8 X 18	IVECO
126	ABPL-9295	FI/95/1	15500	420	397	90	12.5	16	8 X 20	ADIGL, IVECO, PIACENZA
127	ABPL-9364	FI/96/1	15932	315	-	70	6	14	3.5 X 10	VAN HOOL, IVECO
128	ABPL-9184	FI/97/1	17692	420	-	140	12	24	8 X 15	FIAT (87-IVECO)
129	ABPL-9166	FI/100/1	15733	325	257	80	7	12	6 X 10	FIAT (87-IVECO), IVECO, MAGIRUS DEUTZ, OM/IVECO
130	ABPL-9464	FI/101/1	15732	325	298	80	7	14	6 X 12	PERROT BREMSSEN
131	ABPL-9528	FI/102/1	17764	325	296	100	8	14	6 X 15	IVECO, VAN HOOL
132	ABPL-9438	FI/105/1	17869	421	197	140	12.5	8	8 X 32	IVECO, VAN HOOL
133	ABPL-9488	FI/106/1	19694	421	197	180	12.5	16	8 X 18	IVECO, VAN HOOL
134	ABPL-9214	FI/107/1	17407	400	-	100	10	UD	-	FIAT (87-IVECO)
135	ABPL-9284	FI/108/1	17792	400	315	100	8	12	6 X 12	FIAT (87-IVECO), IVECO, MAGIRUS DEUTZ, OM/IVECO
136	ABPL-9588	FI/109/1	17794	400	365	100	8	14	6 X 12	FIAT (87-IVECO), IVECO, MAGIRUS DEUTZ, OM/IVECO
137	ABPL-9240	FI/110/1	17870	420	145	140	12	6	8 X 20	FIAT (87-IVECO), IVECO, OM/IVECO
138	ABPL-9170	FI/113/1	17885	421	211	135	12.5	8	8 X 18	FIAT (87-IVECO), IVECO, INBUS
139	ABPL-8028	FI/114/1	-	423	-	180	12.5	12	8 X 18	FIAT (87-IVECO), IVECO, MAGIRUS DEUTZ

## EUROPEAN / JAPANIES / ASIAN RANGE

SL. NO.	ANSA PART NO.	CROSS REF. NO.		DRUM DIA. (mm)	IDL (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	VEHICLE MAKE
		BFMC NO.	WVA NO.							
140	ABPL-9208	FI/115/1	19754	410	208	200	18.6 / 12.7	20	10 X 18	FIAT (87-IVECO), IVECO, MAGIRUS DEUTZ, TERBERG
141	ABPL-9156	FI/115/2	19778	410	208	200	18.6 / 12.7	24	10 X 18	FIAT (87-IVECO), IVECO, MAGIRUS DEUTZ
142	ABPL-8032	FI/116/1	-	280	-	75	6.7	14	L7	FIAT (87-IVECO)
143	ABPL-9586	FI/117/1	15843	254	-	89	5.2 / 5.8 / 5	UD	-	IVECO
144	ABPL-9628	FI/118/1	15814	254	-	89	4.8	UD	-	IVECO
145	ABPL-9348	FI/120/1	17924	325	249	100	12.3	12	6 X 12	FIAT (87-IVECO), IVECO, OM/IVECO
146	ABPL-9650	FI/121/1	17925	325	288	100	12.3	14	6 X 12	FIAT (87-IVECO), IVECO, OM/IVECO
147	ABPL-9336	FI/124/1	19918	358	318	170	14	18	8 X 18	DENNIS, IVECO
148	ABPL-9160	FI/125/1	17880	325	-	140	12	14	6 X 15	IVECO, STYLER - DAIMLER PUCH
149	ABPL-9158	FI/126/1	17879	325	249	140	12	12	6 X 15	IVECO, STYLER - DAIMLER PUCH
150	ABPL-9200	FI/129/1	15150	325	-	80	7	12	6 X	IVECO
151	ABPL-9448	FI/130/1	15174	324	-	80	7	16	6 X	IVECO
152	ABPL-9376	FI/131/1	15188	300	-	90	8	10	6 X	IVECO
153	ABPL-9258	FI/133/1	17379	325	-	100	8	16	6 X	IVECO
154	ABPL-9482	FI/134/1	19991	428	-	135	16.35	16	8 X	IVECO
155	ABPL-9320	FI/134/2	17910	428	-	135	16.35	12	8 X	INBUS, IVECO
156	ABPL-9424	FI/135/1	19612	450	-	170	19.4	14	10 X	IVECO
157	ABPL-9688	FI/136/1	19994	450	-	170	19.4	14	10 X	IVECO
158	ABPL-9574	FI/137/1	-	420	-	140	12	16	8 X 20	ADIGE, CARENZI
159	ABPL-9316	FI/138/1	17758	325	-	120	8.1	12	6 X 15	IVECO, PERROT
160	ABPL-9290	FI/139/1	17795	420	-	110	17.8 / 12.1	10	8 X 20	ADIGE, CALABRESE
161	ABPL-9600	FI/140/1	17750	320	-	140	8	10	8 X 20	ADIGE
162	ABPL-9420	FI/141/1	17660	320	310	140	12	10	8 X 20	ADIGE
163	ABPL-9728	FI/142/1	15664	405	-	90	9.45/13/10.67	12	5 X	IVECO
164	ABPL-9630	FI/143/1	15665	405	-	90	10.7/13/6.5	16	5 X	IVECO
165	ABPL-9444	FI/148/1	17372	400	-	100	8.7	8	8 X 15	IVECO
166	ABPL-9146	FI/149/1	17373	400	-	100	8.7	6	8 X 15	IVECO
167	ABPL-9358	FI/150/1	19779	420	-	205	19 / 12.5	15	8 X 20	ADIGE
168	ABPL-9476	FT/5/1	19338	420	213	200	17.49 / 11.4	8	8 X 20	CODER
169	ABPL-9112	FT/6/1	19806	419	188	204	19.24 / 16.11	16	5 X 16	ACERBI, BENALU, CRANE FRUEHAUF, SMB, TRAILOR
170	ABPL-9314	FT/7/1	19557	419	192	204	18.64 / 11.72	16	5 X 16	ACERBI, BENALU, CRANE FRUEHAUF, SMB, TRAILOR
171	ABPL-9544	FT/8/1	19672	419	195	150	19 / 12	12	5 X 16	CRANE FRUEHAUF
172	ABPL-9446	FT/9/1	19673	419	189	150	19.6 / 16.4	12	5 X 16	CRANE, FRUEHAUF
173	ABPL-9828	FT/11/1	19614	419	188	178	19.2 / 16.1	16	5 X 16	FRUEHAUF, TRAILOR
174	ABPL-9426	FT/12/1	19613	419	192	178	18.6 / 11.7	16	5 X 16	FRUEHAUF, TRAILER, ACERBI, BENALU, CRANE, SMB.
175	ABPL-9432	FT/13/1	19366	419	192	204	19.2 / 16.1	12	5 X 16	CRANE, FRUEHAUF
176	ABPL-9730	FT/14/1	19365	419	192	204	18.6 / 11.7	12	5 X 16	CRANE, FRUEHAUF
177	ABPL-9582	FT/15/1	19791	419	195	178	19.1 / 15.9	12	5 X 16	CRANE, FRUEHAUF
178	ABPL-9480	FT/16/1	19790	419	189	178	18.5 / 11.5	12	5 X 16	CRANE, FRUEHAUF
179	ABPL-9532	FT/17/1	19366	419	189	203	19.3 / 15.6	12	5 X 16	ACERBI, BAJET FORND, FRUEHAUF, KAISER, SAE(DUPILLIER), SAF/SAUER TRAILER
180	ABPL-9830	FT/18/1	19365	419	195	203	18.7 / 12.04	12	5 X 16	ACERBI, BAJET FORND, FRUEHAUF, KAISER, SAE(DUPILLIER), SAF/SAUER TRAILER
181	ABPL-9738	FU/4/1	19370	419	195	219	19.1 / 16.3	12	S21	DYSON, FOX TRAILER, FROMANT TRAILER, FROMCO TRAILER, HANDS TRAILER, HIGHWAY TRAILER, M&G TRAILER, PEAK TRAILER, PITT TRAILER RUBERY OWNE, THOMSON TRAILER, YORK TRAILER
182		FU/4/2	19370	419	195	219	19.1 / 16.3	12	L12	BODEN, CRANE, FRUEHAUF, DYSON
183		FU/4/3	19370	419	195	219	19.1 / 16.3	12	L10	FROMANT HIGHWAY, R.O.R.(MERITOR), FUBERY OWEN, SCAMMEL, YORK/HENDRICKSON
184		FU/4/4	19370	419	195	219	19.1 / 16.3	12	S29	BENALU, CASTELA, CORDER, SEMI TRAILER CRANE FRAUEHAUF, DORSEY TRAILER, L.A.G. RUBBERY OWEN, SCAMMEL, VAN HOOL, YORK/HENDRICKSON

## EUROPEAN / JAPANIES / ASIAN RANGE

SL. NO.	ANSA PART NO.	CROSS REF. NO.		DRUM DIA. (mm)	IDL (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	VEHICLE MAKE
		BFMC NO.	WVA NO.							
185	ABPL-9738	FU/5/1	19369	419	195	219	18.4 / 11.9	12	S21	DYSON, FOX TRAILER, FROMANT TRAILER, FROMCO TRAILER, HANDS TRAILER, HIGHWAY TRAILER, HOYNOR TRAILER, M&G TRAILER, MURFIT TRAILER, PEAK TRAILER, PITT TRAILER, RUBERY OWNE, THOMSON TRAILER, YORK/HENDRICKSON TRAILER
186		FU/5/2	19369	419	195	219	18.4 / 11.9	12	L12	BODEN, CRANE, FRUEHAUF, DYSON
187		FU/5/3	19369	419	195	219	18.4 / 11.9	12	L10	FROMANT HIGHWAY, FUBERY OWEN, SCAMMEL, YORK/HENDRICKSON
188		FU/5/4	19369	419	195	219	18.4 / 11.9	12	S29	BENALU, CASTELA, CORDER, SEMI TRAILER CRANE FRAUEHAUF, DORSEY TRAILER, L.A.G., R.O.R.(MERITOR), SCAMMEL, VAN HOOL, YORK/HENDRICKSON
189	ABPL-9244	GG/72/1	-	280	258	57	5	12	L7.5	AVIA(MERITOR IBERICA) (E), DODGE, (86-RENAULT)
190	ABPL-9577	GG/77/1	17134	387	360	108	9.5	12	L7.5	BRITISH TRAILER COMPANY, BROCK HOUSE, CARRIMORE, CRANE FREUHAUF, DAF, DYSON, FOX, HANDS, HIGHWAY, IVECO MULTI WHEEL RENAULT/RVI, SCAMMEL, YORKDODGE (86-RENAULT) DYSON, FORD LEYLAND
191	ABPL-9644	GG/83/1	19072	394	360	152	12.7	12	L9	BEDFORD BRISTOL, CRANE FRAUEHAUF, DENNIS, DODGE, E.R.F., FORD, GUY FIAT, LEYLAND, RENAULT SCAMMEL, SEDDON, ATKINSON YORK, HENDRICKSON
192		GG/83/2	19072	394	360	152	12.7	12	8 X 20	LEYLAND, DAF, E.R.F., FIAT, FORD
193	ABPL-9052	GG/91/1	17176	394	361	108	12.7	12	L8.5	YORK
194	ABPL-9222	GG/92/1	19111	394	361	178	12.7	18	L12	BEDFORD, CRANE FRAUEHAUF, DAF, DENNIS, DENNISON DODGE, E.R.F. FIAT, FORD GUY IVECO, FORD LEYLAND, PEGASO, RENAULT/RVI SCAMMEL, SEDDON, ATKINSON, SISU
195	ABPL-9686	GG/103/1	13143	305	-	57	6.4	10	H6.5	LEYLAND REDLINE
196	ABPL-9580	GG/113/1	15240	387	361	89	9.5	12	L8	FORD
197	ABPL-9092	GG/118/1	17546	394	361	127	12.7	12	L9	BRISTOL, DENNIS, DODGE, FORD, IVECO, FORD, LEYLAND, RENAULT/RVI
198	ABPL-8038	GG/119/1	-	299	-	178	9.5	16	L9.5	FRAUEHAUF
199	ABPL-9280	GG/140/1	19351	394	315	152	12.5	12	L12	DENNIS, DODGE, FORD, IVECO, LEYLAND, RENAULT/RVI
200	ABPL-9242	GG/142/1	19371	394	361	203	12.7	18	L9	BEDFORD, DAF, DENNISON, DODGE, E.R.F. LEYLAND, SCAMMEL
201	ABPL-9278	GG/150/1	19839	394	152	153	19.5	6	L9	SEDDON, ATKINSON
202	ABPL-9744	GG/151/1	19772	394	165	203	19.5	8	L9	SCAMMEL, SEDDON, ATKINSON
203	ABPL-9576	GG/152/1	19788	394	164	203	19.5	8	L9	SCAMMEL, SEDDON, ATKINSON
204	ABPL-9632	GG/153/1	17316	394	321	127	12.7	12	L9	DODGE, FORD, IVECO, FORD, LEYLAND, DAF, RENAULT/RVI
205	ABPL-9342	GG/155/1	19771	394	165	178	19.5	8	L9	DENNIS, SCAMMEL, SEDDON, ATKINSON, DAF
206	ABPL-9378	GG/177/1	19689	394	-	200	18.6 / 13.3	18	L9	BEDFORD
207	ABPL-9370	GG/179/1	19685	394	-	200	18.5 / 14.7	9	L9	BEDFORD, DENNIS, DAF, IVECO
208	ABPL-9168	GG/180/1	19684	394	-	175	18.5 / 14.7	9	L9	DENNIS FORD
209	ABPL-9298	HJ/20/1	19499	420	191	180	19 / 15	8	8 X 20	AUWARTER (NEOPLAN)
210	ABPL-9700	HJ/21/1	19450	420	195	180	19 / 11	8	8 X 20	AUWARTER (NEOPLAN)
211	ABPL-9234	IK/1/1	19567	420	-	180	18	6	8 X 18	IKARUS
212	ABPL-9192	IK/2/1	17746	420	-	140	18	9	8 X 18	IKARUS
213	ABPL-9372	IL/66/1	19036	419	188	178	19.1 / 16.3	12	S21	DYSON, FOX TRAILER, FROMANT TRAILER, HIGHWAY TRAILER, MERRIWORTH, M&G TRAILER, MULTI-WHEELER, MURFIT TRAILER, NORTHERN TRAILER, PEAK TRAILER, PITT TRAILER, PRIM ROSE TRAILER, RUBBERY, OWEN, SCAMMEL, THOMSON TRAILER, YORK HENDRICKSON TRAILER
214		IL/66/3	19706	419	195	178	19.1 / 16.3	12	L12	MACKTRUCK, M&G NEVILLE, NORTHERN TRAILER, PRIM ROSE
215		IL/66/5	19840	419	195	178	19.1 / 16.3	12	S29	BODEN TRAILER, BROCK HOUSE, CARRIMORE, CRANE FREUHAUF NORTHERN TRAILER, RUBERY YORK/HENDRICKSON TRAILER



## EUROPEAN / JAPANIES / ASIAN RANGE

SL. NO.	ANSA PART NO.	CROSS REF. NO.		DRUM DIA. (mm)	IDL (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	VEHICLE MAKE
		BFMC NO.	VVA NO.							
216	ABPL-9472	IL/66/7	19636	419	188	178	19.1 / 16.3	16	L12	MACK SEDDON ATKINSON
217		IL/66/8	-	419	188	178	19.1 / 16.3	16	8 X 20	TRAILOR
218		IL/66/9	-	419	188	178	19.1 / 16.3	16	S21	FREUHAUF SMB
219	ABPL-9372	IL/67/1	19037	419	194	178	18.4 / 11.9	12	S21	DYSON, FOX TRAILER, FROMANT TRAILER, FROMCO TRAILER, HIGHWAY TRAILER, MERRIWORTH, M&G TRAILER, MULTI-WHEELER, MURFITT TRAILER, PITT TRAILER, YORK TRAILER
220		IL/67/3	19705	419	195	178	18.4 / 11.9	12	L12	MACKTRUCK, M&G NEVILLE, NORTHERN TRAILER, PRIM ROSE
221		IL/67/5	19841	419	195	178	18.4 / 11.9	12	S29	BODEN TRAILER, BROCK HOUSE, CARRIMORE, CRANE FREUHAUF NORTHERN TRAILER., RUBERY OWEN, YORKHENDRICKSON TRAILER
222	ABPL-9472	IL/67/7	-	419	195	178	18.4 / 11.9	16	L12	MACK SEDDON ATKINSON
223		IL/67/8	-	419	195	178	18.4 / 11.9	16	8 X 20	TRAILOR
224		IL/67/9	-	419	195	178	18.4 / 11.9	16	S21	FREUHAUF SMB
225	ABPL-9676	IL/68/1	19088	419	189	153	18.9 / 16.3	8	S21	ARROW, RUBERY OWEN (MERITOR)
226		IL/68/5	17364	419	189	152	19.1 / 16.3	8	L9	RUBERY OWEN, WARSTEINER AXLES, YORKHENDRICKSON
227		IL/68/6	-	419	189	152	19.1 / 16.5	8	8 X 15	SAF
228	ABPL-9478	IL/69/1	19089	419	195	153	18.4 / 16.5	8	S21	YORKHENDRICKSON
229		IL/69/5	17365	419	195	152	18.6 / 12.1	8	L9	RUBERY OWEN, WARSTEINER AXLES, YORK / HENDRICKSON
230		IL/69/6	-	419	195	152	18.6 / 12.1	8	8 X 15	SAF
231	ABPL-8052	I2/26/1	-	254	-	50	5	UD	-	BEDFORD
232	ABPL-9564	LE/54/1	17132	387	360	127	9.5	12	L8	BRITISH TRAILER COMPANY, BROCK HOUSE, CARRIMORE, CRANE FREUHAUF, DAF, DENNIS, DYSON, FOX, HANDS, HIGHWAY, MERRIWORTH, MULTIWHEEL, NORTHERN PITT, SCAMMEL, YORK
233	ABPL-9414	LE/59/1	17157	394	312	127	19.1	12	L12	DAF
234	ABPL-9334	LE/59/2	17387	394	312	127	19	12	M12	DAF
235	ABPL-9434	LE/59/3	17387	394	312	203	19	12	SAR	DAF
236	ABPL-9732	LE/60/1	19066	394	311	203	19	17	L12	LEYLAND REDLINE
237		LE/60/2	19067	394	311	203	19	17	L12	DAF
238	ABPL-9690	LE/60/3	19995	394	311	203	19.1	17	M12	DAF
239	ABPL-9832	LE/63/1	17116	394	317	114	15.1	12	L12	LEYLAND BLUELINE, LEYLAND
240		LE/63/2	17117	394	317	114	15.1	12	L12	LEYLAND BLUELINE, LEYLAND
241	ABPL-9556	LE/64/1	19178	394	319	178	15.1	17	L12	LEYLAND BLUELINE, LEYLAND, RED LINE, RED LINE LEYLAND SCAMMEL
242		LE/64/2	19179	394	319	178	15.1	17	L12	LEYLAND BLUELINE, LEYLAND, RED LINE, LEYLAND SCAMMEL
243	ABPL-9398	LE/65/1	17449	394	322	106	12.1	12	L9	LEYLAND SCAMMEL
244		LE/65/2	17448	394	322	106	12.1	12	L9	LEYLAND SCAMMEL
245	ABPL-9266	LE/67/1	19583	394	161	153	18.8 / 16.5	6	L12	LEYLAND REDLINE, SCAMMEL
246	ABPL-9268	LE/68/1	19584	394	-	153	18.7 / 10.9	6	L12	LEYLAND REDLINE, SCAMMEL
247	ABPL-9524	LE/69/1	19662	394	311	152	19.1 / 18.5	12	L12	DAF
248		LE/69/2	19662	394	311	152	19.1 / 18.5	12	M12	DAF
249		LE/69/3	19662	394	311	152	19.1 / 18.5	12	SAR	DAF
250	ABPL-9368	LE/70/1	59184	406	387	155	15.5 / 9.4	12	L10	LEYLAND, LEYLAND DAF
251	ABPL-9470	LE/71/1	59185	406	387	180	15.5 / 9.4	18	L10	LEYLAND, LEYLAND DAF
252	ABPL-9930	LE/72/1	19015	406	385	203	15.5 / 9.4	18	L10	LEYLAND, LEYLAND DAF
253	ABPL-9118	MB/48/1	17059	408	212	100	10	8	8 X 15	MERCEDES BENZ BUSSING, TATA
254		MB/48/2	17258	408	212	100	10	8	8 X 15	MERCEDES BENZ, TATA
255	ABPL-9520	MB/51/1	19160	440	187	170	15	8	8 X 20	MERCEDES BENZ
256	ABPL-9932	MB/58/3	19466	370	156	220	19.4	10	8 X 20	AUWARTER
257	ABPL-9152	MB/60/1	17276	440	177	140	15	8	8 X 20	MERCEDES BENZ

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SL. NO.	ANSA PART NO.	CROSS REF. NO.		DRUM DIA. (mm)	IDL (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	VEHICLE MAKE
		BFMC NO.	WVA NO.							
258	ABPL-9750	MB/61/1	19125	370	156	160	19.7	8	8 X 18	AUWARTER (NEOPLAN)
259	ABPL-9514	MB/64/1	15057	300	249	90	10	10	M11	MERCEDES BENZ
260	ABPL-9210	MB/65/1	17105	418	210	140	15	8	8 X 15	HANOMAG-HENSCHEL, MERCEDES BENZ
261	ABPL-9664	MB/66/1	19182	418	210	160	15	8	8 X 15	HANOMAG-HENSCHEL, MERCEDES BENZ
262	ABPL-9094	MB/67/1	17297	418	210	100	15	8	8 X 15	AUWARTER, MERCEDES BENZ
263	ABPL-9496	MB/68/1	17298	418	210	120	15	8	8 X 15	AUWARTER, MERCEDES BENZ
264	ABPL-9800	MB/69/1	15350	300	280	70	9	14	L12	MERCEDES BENZ
265		MB/70/1	15349	300	246	70	9	12	L12	MERCEDES BENZ
266	ABPL-9218	MB/71/1	17409	300	252	135	10.6	10	8 X 20	MERCEDES BENZ
267	ABPL-9260	MB/72/1	15580	300	245	100	10	12	6 X 15	MERCEDES BENZ
268	ABPL-9362	MB/73/1	15581	300	287	100	10	14	6 X 15	MERCEDES BENZ
269	ABPL-9360	MB/74/1	19580	410	177	163	17.9 / 15.9	8	8 X 20	AUWARTER, M.A.N., MERCEDES BENZ, MOSLEY/BOVA
270	ABPL-9458	MB/75/1	19579	410	214	163	17.3 / 9.0	10	8 X 20	AUWARTER, M.A.N., MERCEDES BENZ, MOSLEY/BOVA
271	ABPL-9764	MB/76/1	19582	410	177	223	17.9 / 15.9	8	8 X 20	AUWARTER, M.A.N., MERCEDES BENZ, MOSLEY/BOVA
272	ABPL-9462	MB/77/1	19581	410	214	223	17.3 / 9.0	10	8 X 20	AUWARTER, M.A.N., MERCEDES BENZ, MOSLEY/BOVA
273	ABPL-9292	MB/82/1	17796	410	217	140	18.0 / 8.1	10	8 X 15	MERCEDES BENZ
274	ABPL-9390	MB/83/1	17795	410	173	140	18.0 / 15.6	8	8 X 15	MERCEDES BENZ
275	ABPL-9366	MB/84/1	19633	410	217	183	18.0 / 6.1	10	8 X 18	SANOS
276	ABPL-9864	MB/85/1	19632	410	173	183	18.3 / 15.6	8	8 X 18	SANOS
277	ABPL-9578	MB/122/1	17739	410	-	103	18.3 / 14.1	8	8 X 20	MERCEDES BENZ
278	ABPL-9900	MF/1/1	17050	400	311	100	8	8	6 X 12	FIAT (87-IVECO), PERROT BREMSEN
279	ABPL-9302	MF/2/1	17051	400	418	100	8	16	6 X 12	FIAT (87-IVECO), PERROT BREMSEN
280	ABPL-9656	MF/6/1	17228	400	111	100	10	6	8 X 15	PERROT BREMSEN
281	ABPL-9254	MF/7/1	17227	400	208	100	10	8	8 X 15	PERROT BREMSEN
282	ABPL-9526	MF/22/1	19163	420	219	180	14	8	10 X 20	PERROT BREMSEN
283	ABPL-8128	MF/23/1	19164	420	334	180	14	12	10 X 20	PERROT BREMSEN
284	ABPL-9486	MP/21/1	17583	420	179	120	19 / 18	6	10 X 20	RENAULT VEHICULES INDUSTRIES (R.V.I.)
285	ABPL-9538	MP/22/1	17569	420	179	120	19 / 9	6	10 X 20	RENAULT VEHICULES INDUSTRIES (R.V.I.)
286	ABPL-9442	MP/23/1	19471	440	184	200	20 / 17	8	10 X 20	M.A.N. RENAULT VEHICULES INDUSTRIES (R.V.I.)
287	ABPL-8064	MP/29/1	17682	410	178	120	17.0 / 12.9	40	8 X 20	M.A.N., MERCEDES BENZ
288	ABPL-9970	MP/30/1	17683	410	177	140	17.0 / 12.9	8	8 X 20	M.A.N., MERCEDES BENZ, SAVIEM
289		MP/30/2	17238	410	177	140	17.0 / 12.9	8	8 X 20	M.A.N., MERCEDES BENZ, SAVIEM
290	ABPL-9172	MP/31/1	19486	410	177	160	17.0 / 12.9	8	8 X 20	M.A.N., MERCEDES BENZ, SAVIEM
291		MP/31/2	19494	410	177	160	17.0 / 12.9	8	8 X 20	M.A.N., MERCEDES BENZ, SAVIEM
292	ABPL-9174	MP/32/1	19487	410	177	180	17.0 / 12.9	8	8 X 20	M.A.N., MERCEDES BENZ, SAVIEM
293		MP/32/2	19495	410	177	180	17.0 / 12.9	8	8 X 20	M.A.N., MERCEDES BENZ, SAVIEM
294	ABPL-9620	MP/34/1	17410	420	179	140	18.9 / 18.0	6	10 X 20	M.A.N.
295	ABPL-9322	MP/35/1	17411	420	179	140	17.8 / 10.2	8	10 X 20	M.A.N.
296	ABPL-9176	MP/36/1	19488	410	177	220	17.0 / 12.9	8	8 X 20	M.A.N., MERCEDES BENZ
297		MP/36/2	19496	410	177	220	17.0 / 12.9	8	8 X 20	M.A.N., MERCEDES BENZ
298	ABPL-9534	MP/37/1	15817	325	327	97	12	12	8 X 18	AVIA (CZECH), DAF, MAN, PERROT
299	ABPL-8018	MQ/9/3		394	-	127	17.4 / 12.9	8	L9	KING, YORK/HENDRICKSON
300	ABPL-8020	MQ/10/3		394	-	127	17.6 / 5.9	8	L9	KING, YORK/HENDRICKSON
301	ABPL-8044	NN/22/1		400	-	80	10	14	L9	NISSAN
302	ABPL-8046	NN/23/1		400	-	112	10	14	L9	NISSAN
303	ABPL-9040	NN/40/1	41039-90113	400	184	130	15	6	L12	NISSAN UD
304	ABPL-9050	NN/41/1	44086-90118	410	195	180	18	9	B&10X22	NISSAN UD
305	ABPL-9246	NN/60/1	57123	406	196	127	15.5	8	L9	HINO COMMERCIAL
306		NN/60/2	57122	406	196	127	15.5	8	L9	HINO COMMERCIAL
307	ABPL-9890	NN/61/1	59095	406	196	203	15.5	12	L9	HINO COMMERCIAL
308		NN/61/2	59094	406	196	203	15.5	12	L9	HINO COMMERCIAL

## EUROPEAN / JAPANIES / ASIAN RANGE

SL. NO.	ANSA PART NO.	CROSS REF. NO.		DRUM DIA. (mm)	IDL (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	VEHICLE MAKE
		BFMC NO.	WVA NO.							
309	ABPL-9384	PB/9/1	17742	410	210	140	16.8 / 14.4	8	10 X 20	KASSBOHRER, PERROT
310	ABPL-9886	PB/10/1	17743	410	207	140	16.8 / 9.6	8	10 X 20	KASSBOHRER, PERROT
311	ABPL-9416	PB/11/1	19558	410	210	180	16.8 / 14.4	8	10 X 22	KASSBOHRER, PERROT BREMSEN, SAURER, INBUS
312	ABPL-9318	PB/12/1	19559	410	210	180	16.8 / 9.6	8	10 X 22	KASSBOHRER, PERROT BREMSEN, SAURER, INBUS
313	ABPL-9598	PB/16/1	19849	410	196	160	18.6 / 16.8	8	10 X 22	AUWARTER (NEOPLAN), KASSBOHRER, PERROT
314	ABPL-8000	PB/17/1	19850	410	196	160	18.5 / 7.5	8	10 X 22	AUWARTER (NEOPLAN), KASSBOHRER, PERROT
315	ABPL-8194	PB/18/1	19847	410	196	220	18.6 / 16.8	12	10 X 22	AUWARTER (NEOPLAN), KASSBOHRER, PERROT VAN HOOL
316	ABPL-9596	PB/19/1	19848	410	196	220	18.5 / 7.4	12	10 X 22	AUWARTER (NEOPLAN), BOVA, BOHRER, PERROT VAN HOOL
317	ABPL-9310	PB/20/1	19755	410	211	220	16 / 13.6	12	10 X 22	AUWARTER (NEOPLAN), KASSBOHRER, PERROT VAN HOOL
318	ABPL-9986	PB/21/1	19743	410	211	220	16 / 9	12	10 X 22	AUWARTER (NEOPLAN), KASSBOHRER, PERROT VAN HOOL
319	ABPL-9626	PB/24/1	19263	410	200	200	20.4 / 14.9	14	8 X 20	IVECO
320	ABPL-8086	PB/24/2	19343	410	203	200	20.4 / 14.9	16	8 X 20	IVECO, PRRROT AXLE
321	ABPL-9624	PB/25/1	19262	410	201	180	20.4 / 14.9	14	8 X 20	IVECO
322	ABPL-9484	PB/25/2	19342	410	203	180	20.4 / 14.9	16	8 X 20	IVECO, PRRROT AXLE
323	ABPL-9410	PB/29/1	19855	410	196	180	18.6 / 16.8	8	10 X 18	KASSBOHRER, PERROT
324	ABPL-9212	PB/30/1	19856	410	196	180	18.5 / 7.4	8	10 X 18	KASSBOHRER, PERROT
325	ABPL-9510	PB/31/1	19755	410	-	220	19 / 16.6	12	10 X 18	IVECO, KASSBOHRER, VAN HOOL
326	ABPL-8186	PB/32/1	19743	410	-	220	19 / 12	12	10 X 18	IVECO, PERROT, VAN HOOL
327	ABPL-9572	PB/34/1	19786	410	205	200	18.3 / 12.9	12	10 X 20	IVECO, PERROT, TAM, VAN HOOL
328		PB/34/2	19823	410	205	200	18.3 / 12.9	12	10 X 20	IVECO, VAN HOOL
329	ABPL-9548	PB/35/1	19824	410	205	220	18.3	14	10 X 20	IVECO, PERROT
330		PB/35/2	19838	410	205	220	18.3	14	10 X 20	IVECO, PERROT
331	ABPL-9392	PB/36/1	19946	410	196	180	18.2 / 11	8	10 X 20	PERROT, VAN HOOL
332	ABPL-9294	PB/37/1	19947	410	196	180	18.7 / 14.5	8	10 X 20	PERROT, VAN HOOL
333	ABPL-8228	PB/38/1	19114	410	196	220	19.36 / 10.4	12	10 X 20	PERROT, VAN HOOL
334	ABPL-8030	PB/39/1	19115	410	196	220	19.36 / 14.63	15	10 X 20	PERROT, VAN HOOL
335	ABPL-9546	PB/40/1	19723	410	177	180	18.3 / 14.8	8	10 X 20	PERROT
336	ABPL-9558	PD/3/1	19879	410	162	200	17	13	6 X 15	PEGASO, SEDDON, ATKINSON
337	ABPL-9562	PD/4/1	19881	410	162	200	15.8 / 9.4	13	6 X 15	PEGASO, SEDDON, ATKINSON
338	ABPL-9542	PD/5/1	17971	410	162	140	18.9 / 18.1	9	6 X 15	PEGASO
339	ABPL-9844	PD/6/1	17972	410	162	140	17.8 / 10.1	9	6 X 15	PEGASO
340	ABPL-9354	PD/7/1	19877	410	164	180	15.8 / 9.4	13	6 X 15	PEGASO, SEDDON, ATKINSON
341	ABPL-9256	PD/8/1	19878	410	164	160	17	13	6 X 15	PEGASO, SEDDON, ATKINSON
342	ABPL-9614	RN/57/1	15107	361	-	75	6.5	12	G6	RENAULT, RENAULT VEHICULES INDUSTRIES (R.V.I.)
343	ABPL-9130	RN/65/1		-	280	64	5.5	-	-	-
344	ABPL-9868	RN/100/1	19934	414	187	150	18.5	8	8 X 20	RENAULT, RENAULT VEHICULES INDUSTRIES (R.V.I.) HEULIEZ
345	ABPL-9870	RN/101/1	19935	414	187	175	18.5	8	8 X 20	RENAULT, RENAULT VEHICULES INDUSTRIES (R.V.I.)
346	ABPL-9374	RN/104/1	19187	413	189	220	18.5	8	8 X 20	RENAULT, RENAULT VEHICULES INDUSTRIES (R.V.I.)
347	ABPL-8130	RW/1/1	19366	419	192	203	19.1 / 16.3	12	L12	FODEN, RUBERY OWEN, SAUER/SAF, TRAILOR TRAILER
348	ABPL-8232	RW/1/5	19366	419	192	203	19.1 / 16.3	16	L9	FODEN, LEYLAND, SEDDON, ATKINSON
349		RW/1/7		419	192	203	19.1 / 16.3	16	S21	FODEN, LEYLAND, SEDDON, ATKINSON
350	ABPL-8130	RW/2/1	19365	419	192	203	18.4 / 11.9	12	L12	FODEN, R.O.R. (MERITOR) SAUER/SAF, TRAILOR TRAILERS
351	ABPL-9634	RW/2/3	19367	419	192	203	18.9 / 11.9	12	L9	BAJET FUND TRAILERS, BENALU, FUDEN KAISER TRAILERS LEYLAND, MOLAXLES/TRAILERS, R.O.R.(MERITOR) S.A.E.(DUPILLIER), SCAMMEL, TRAILOR TRAILERS, VAN HOOL
352	ABPL-8230	RW/2/5	19365	419	192	203	18.4 / 11.9	16	L9	FODEN, LEYLAND, SEDDON, ATKINSON

## EUROPEAN / JAPANIES / ASIAN RANGE

SL. NO.	ANSA PART NO.	CROSS REF. NO.		DRUM DIA. (mm)	IDL (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	VEHICLE MAKE
		BFMC NO.	WVA NO.							
353	ABPL-8230	RW/2/7		419	192	203	18.4 / 11.9	16	S21	FODEN, LEYLAND, SEDDON, ATKINSON
354	ABPL-8006	RW/3/1		394	-	216	17.7 / 15.3	12	8.8	R.O.R. (MERITOR)
355	ABPL-8006	RW/4/1		394	-	216	17.4 / 11.4	12	8.8	R.O.R. (MERITOR)
356	ABPL-8010	RW/5/2		419	-	178	18.8 / 15.6	12	S29	FODEN, R.O.R. (MERITOR)
357	ABPL-8110	RW/5/4		419	189	178	18.8 / 15.6	16	L9	CRANE, FRUEHAUF, FODEN, LEYLAND DAF, R.O.R. (MERITOR) SEDDON, ATKINSON
358	ABPL-8012	RW/6/2		419	195	178	18.2 / 11.2	12	S29	FODEN, R.O.R. (MERITOR)
359	ABPL-8112	RW/6/4		419	195	178	18.2 / 11.2	16	L9	CRANE, FRUEHAUF, FODEN, LEYLAND DAF, R.O.R. (MERITOR) SEDDON, ATKINSON
360	ABPL-9028	RW/28/1	19556	410	192	180	20.9 / 14.5	12	8 X 20	IVECO, R.O.R. (MERITOR) AXLE ROCK WELL
361		RW/28/2	19555	410	192	180	20.9 / 13.8	12	8 X 20	IVECO, R.O.R. (MERITOR) AXLE
362	ABPL-9029	RW/29/1	19553	410	192	200	20.9 / 14.5	12	8 X 20	E.R.F. IVECO, R.O.R. (MERITOR) AXLE ROCK WELL
363	ABPL-8330	RW/30/1	19715	410	209	180	21.93 / 13.53	12	8 X 20	IVECO, MERITOR, ROCKWELL
364	ABPL-8328	RW/31/1	19714	410	208	180	22.2 / 15.43	12	8 X 20	IVECO, MERITOR, ROCKWELL
365	ABPL-9734	RW/32/1	19717	410	209	200	21.93 / 13.53	12	8 X 15	E.R.F. IVECO, MERITOR, ROCKWELL
366	ABPL-8332	RW/33/1	19716	410	208	200	22.2 / 15.43	12	8 X 15	E.R.F. IVECO, MERITOR, ROCKWELL
367	ABPL-9766	RW/34/1	19030	419	189	178	22.4 / 18.1	12	L9	R.O.R. (MERITOR)
368	ABPL-9188	RW/35/1	19033	419	194	178	21.8 / 13.3	12	L9	R.O.R. (MERITOR)
369	ABPL-9394	SA/8/1	17247	406	347	100	10	14	5 X 15	COLAERT, NICHOLAS, MADURAUD
370	ABPL-9610	SA/9/1	17305	406	285	100	10	12	5 X 15	COLAERT, NICHOLAS, MADURAUD
371	ABPL-9400	SA/10/1	19049	414	368	150	12.5	26	L12	CAZENAVE, CRANE FRUEHAUF, HEULIEZ, MADURAUD, COLAERT, NICHOLAS RENAULT VEHICULES INDUSTRIES
372		SA/11/1	19199	414	304	150	12.5	22	L12	CAZENAVE, CRANE FRUEHAUF, HEULIEZ, MADURAUD, COLAERT, NICHOLAS RENAULT VEHICULES INDUSTRIES
373	ABPL-8100	SA/17/1	17500	413	284	100	13	18	5 X 15	RENAULT VEHICULES INDUSTRIES (R.V.I.)
374	ABPL-9312	SA/18/1	17506	413	348	100	13	22	5 X 15	RENAULT VEHICULES INDUSTRIES (R.V.I.)
375	ABPL-9666	SA/22/1	19483	420	386	200	14.5	12	8 X 25	RENAULT VEHICULES INDUSTRIES (R.V.I.)
376		SA/23/1	19483	420	386	200	14.5	12	8 X 25	RENAULT VEHICULES INDUSTRIES (R.V.I.)
377	ABPL-8930	SA/32/1	19315	414	347	175	13	26	6 X 13.5	COLAERT, RENAULT VEHICULES INDUSTRIES (R.V.I.)
378	ABPL-9638	SA/33/1	19319	414	253	175	13	20	6 X 15	COLAERT, RENAULT VEHICULES INDUSTRIES (R.V.I.)
379	ABPL-9560	SA/34/1	19680	414	-	150	20 / 15.2	22	6 X 18	RENAULT VEHICULES INDUSTRIES (R.V.I.)
380	ABPL-8164	SA/35/1	19682	410	-	175	20 / 15.2	22	6 X 18	RENAULT VEHICULES INDUSTRIES (R.V.I.)
381	ABPL-9418	SE/2/1	19359	414	-	151	18.7 / 10	8	6 X 18	BAJET FUND, CAZENAVE, CRANE FRUEHAUF, DORSEY, KAISER, NICOLAS, SAE(DUPIILLIER) TITAN, TRAILER
382	ABPL-9720	SE/3/1	19360	414	213	151	19.4 / 15.4	8	6 X 18	BAJET FUND, CAZENAVE, CRANE FRUEHAUF, DORSEY, KAISER, NICOLAS, SAE(DUPIILLIER) TITAN, TRAILER
383	ABPL-9726	SJ/20/2	19413	420	-	185	15	24	8 X 20	SAF
384	ABPL-9880	SJ/21/2	17240	420	373	140	15	24	8 X 20	STEYR DAIMLER PUCH
385	ABPL-9968	SJ/28/1	19283	419	177	178	20.2 / 17.2	8	8 X 20	SAUER / SAF
386		SJ/29/1	19284	419	183	178	19.5 / 12.5	8	8 X 20	SAUER / SAF
387	ABPL-9454	SJ/30/1	19477	419	188	203	20.2 / 17.2	8	8 X 20	SAUER / SAF
388		SJ/31/1	19478	419	192	203	19.5 / 12.5	8	8 X 20	SAUER / SAF
389	ABPL-9570	SV/7/1	19185	412	193	90	19	6	L12	SCANIA
390	ABPL-9150	SV/8/1	19075	412	193	178	19	12	L12	SCANIA
391	ABPL-9422	SV/26/1	17161	412	194	127	19	8	L12	SCANIA
392	ABPL-9786	SV/27/1	19393	412	193	203	19	12	L12	SCANIA
393	ABPL-9670	SV/28/1	17185	400	185	127	19.7 / 9.8	8	L9	SISU
394	ABPL-9772	SV/29/1	17186	400	185	127	19.7 / 14.6	8	L9	SISU
395	ABPL-9710	SV/30/1	19105	400	190	178	19.7 / 9.8	12	L9	SISU
396		SV/31/1	19105	400	190	178	19.7 / 14.6	12	L9	SISU

## EUROPEAN / JAPANIES / ASIAN RANGE

SL. NO.	ANSA PART NO.	CROSS REF. NO.		DRUM DIA. (mm)	IDL (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	VEHICLE MAKE
		BFMC NO.	WVA NO.							
397	ABPL-9494	SV/34/1	19647	412	194	254	19	12	L12	SCANIA
398	ABPL-8070	SV/35/1	-	412	-	178	19.5	8	L12	SCANIA
399	ABPL-9696	SV/35/2	19998	413	-	254	19.5	12	L12	SCANIA
400	ABPL-8074	SV/37/1	-	412	-	254	19.5	8	L12	SCANIA
401	ABPL-9698	SV/37/2	19999	413	-	178	19.5	8	L12	SCANIA
402	ABPL-9776	SV/38/1	-	412	-	254	19.5	8	L12	SCANIA
403	ABPL-9682	SV/39/2	17991	412	234	127	19.1	8	L12	SCANIA
404	ABPL-9080	SV/40/1	19931	412	235	178	19.1	16	L14	SCANIA
405	ABPL-9082	SV/41/1	19932	412	236	203	19.1	16	L14	SCANIA
406	ABPL-9866	SV/42/1	19933	412	237	254	19.1	16	L14	SCANIA
407	ABPL-8286	SV/43/1	-	410	-	150	19.8 / 18	12	L	SISU
408	ABPL-8088	SV/44/1	-	410	-	150	18.9 / 12.2	12	L	SISU
409	ABPL-8090	SV/45/1	-	410	-	180	19.8 / 18	12	L	SISU
410	ABPL-8092	SV/46/1	-	410	-	180	18.9 / 12.2	12	L	SISU
411	ABPL-8094	SV/47/1	-	410	-	210	19.8 / 18	12	L	SISU
412	ABPL-8096	SV/48/1	-	410	-	210	18.9 / 12.2	12	L	SISU
413	ABPL-9584	SY/8/1	17092	405	-	120	11.5	16	8 X 20	STEYR
414	ABPL-8386	SY/9/1	17093	405	-	120	11.5	12	8 X 20	STEYR
415	ABPL-9724	SY/12/1	17212	400	-	100	10	14	8 X 15	STEYR DAIMLER PUCH
416	ABPL-9402	SY/16/1	17251	400	-	120	10	14	8 X 15	STEYR DAIMLER PUCH
417	ABPL-9466	SY/19/1	19134	420	-	160	14	8	10 X 18	PERROT BREMSEN
418	ABPL-9490	SY/23/1	19245	419	186	160	15	8	10 X 22	STEYR DAIMLER PUCH
419	ABPL-9492	SY/24/1	19246	420	186	185	15	8	10 X 22	STEYR DAIMLER PUCH, DAF, STEYR
420	ABPL-9964	SY/31/1	19782	419	136	160	15	6	10 X 18	STEYR DAIMLER PUCH
421	ABPL-9838	TI/18/2	19769	394	-	178	16 / 15.6	12	L9	ARROW DYSON, R.O.R. (MERITOR)
422		TI/18/3	19769	394	-	177	17.6 / 15.2	12	L9	BRITISH TRAILER COMPANY, BROCK HOUSE, CRANE FRUEHAUF, DYSON, HANDS MERITOR, MURFIT PEAK SCAMMEL
423	ABPL-8138	TI/19/1	-	394	-	178	17 / 11.4	12	L9	ARROW DYSON, R.O.R. (MERITOR)
424	ABPL-9340	TI/19/3	19770	394	-	177	17 / 11.3	12	L9	BRITISH TRAILER COMPANY, BROCK HOUSE, CRANE FRUEHAUF, DYSON, HANDS MERITOR, MURFIT PEAK SCAMMEL
425	ABPL-8430	VL/70/1	17665	413	160	127	19.1 / 15.6	8	L12	VALVO
426	ABPL-8428	VL/71/1	17664	413	200	127	19.0 / 12.5	10	L12	VALVO
427	ABPL-9436	VL/72/1	19468	394	146	178	19.1 / 15.6	9	L12	VALVO
428	ABPL-9834	VL/73/1	19467	394	191	178	19.0 / 12.5	12	L12	VALVO
429		VL/73/2	19467	394	191	178	19.1 / 11.7	12	L12	VALVO
430	ABPL-9920	VL/74/1	19560	413	200	152	19.1 / 12.5	12	L12	VALVO
431		VL/75/1	19561	413	160	152	19.1 / 15.6	10	L12	VALVO
432	ABPL-9875	VL/76/1	19562	394	187	203	19.0 / 12.5	12	L12	VALVO
433		VL/76/2	19562	394	187	203	19.1 / 11.7	12	L12	VALVO, HEULIER
434		VL/77/1	19563	394	148	203	19.1 / 15.6	9	L12	VALVO
435	ABPL-8200	VL/81/1	19800	394	187	254	19.0 / 12.5	12	L11	VALVO
436		VL/81/2	19800	394	187	254	19.04 / 12.93	12	L11	VALVO, HEULIER
437	ABPL-9798	VL/82/1	19799	394	148	254	19.1 / 15.6	9	L11	VALVO
438	ABPL-9770	VL/83/1	19885	394	190	240	19.0 / 12.5	12	L11	VALVO
439	ABPL-9872	VL/84/1	19886	394	146	240	19.1 / 15.6	9	L11	VALVO
440	ABPL-9684	VL/85/1	17992	410	178	125	17.9 / 13.5	8	L9	VALVO
441	ABPL-9874	VL/86/1	19941	410	177	150	17.9 / 13.6	12	L9	VALVO
442	ABPL-9876	VL/87/1	19938	410	177	175	17.9 / 13.8	12	L12	VALVO
443	ABPL-9680	VL/87/2	19090	410	177	175	18.1 / 13.1	14	L12	VALVO

## EUROPEAN / JAPANIES / ASIAN RANGE

SL. NO.	ANSA PART NO.	CROSS REF. NO.		DRUM DIA. (mm)	IDL (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	VEHICLE MAKE
		BFMC NO.	WVA NO.							
444	ABPL-9878	VL/88/1	19939	410	177	200	17.9 / 13.6	12	L12	VALVO
445	ABPL-8076	VL/88/2	19071	410	177	200	18.1 / 13.1	14	L12	VALVO
446	ABPL-9879	VL/89/1	19940	410	179	224	17.9 / 13.6	12	L12	VALVO
447	ABPL-9536	VL/89/2	19068	410	177	225	18.2 / 13.1	14	L12	VALVO
448	ABPL-9406	YK/1/2	19853	394	-	153	17.3 / 15.1	8	L9	DYSON, FRUEHAUF, HIGHWAY, KIND, R.O.R.(MERITOR) YORK/HENDRICKSON
449	ABPL-9704	YK/2/2	19852	394	-	153	16.8 / 11.1	8	L9	DYSON, FRUEHAUF, HIGHWAY, KIND, R.O.R.(MERITOR) YORK/HENDRICKSON
450	ABPL-8108	YK/4/2		394	-	153	17.2 / 13.5	8	S29	YORK/HENDRICKSON
451	ABPL-8210	YK/5/2		394	-	153	17.2 / 5.3	12	S29	YORK/HENDRICKSON
452	ABPL-9568	YK/6/1		394	195	178	16.8 / 14	12	L9	KING, YORK/HENDRICKSON
453		YK/6/2		394	195	178	16.8 / 14	12	S21	ARROW TRAILERS
454		YK/6/3	19334	394	195	178	16.8 / 14	12	S29	KING, YORK/HENDRICKSON, WARSTEINER AXLES
455		YK/7/1		394	195	178	15.8 / 7.3	12	L9	KING, YORK/HENDRICKSON
456	ABPL-9966	YK/7/2		394	195	178	15.8 / 7.3	12	S21	ARROW TRAILERS
457		YK/7/3	19333	394	195	178	15.8 / 7.3	12	S29	KING, YORK/HENDRICKSON, WARSTEINER AXLES
458		YK/8/1		394	197	210	16.8 / 14.0	16	L9	KING, YORK/HENDRICKSON
459	ABPL-9824	YK/8/2		394	197	210	16.8 / 14.0	16	S21	ARROW TRAILERS
460		YK/8/3	19462	394	197	210	16.8 / 14.0	16	S29	KING, YORK/HENDRICKSON, MOL AXLES & TRAILERS
461		YK/9/1		394	197	210	15.8 / 7.3	16	L9	KING, YORK/HENDRICKSON
462	ABPL-9622	YK/9/2		394	197	210	15.8 / 7.3	16	S21	ARROW TRAILERS
463		YK/9/3	19461	394	197	210	15.8 / 7.3	16	S29	KING, YORK/HENDRICKSON, MOL AXLES & TRAILERS
464		ABPL-9782		19191	420	206	180	19.0 / 13.4	10	8 X 20
465	ABPL-9784		19192	420	206	200	17.7 / 12.1	10	8 X 20	-
466	ABPL-9928	YORK-8"		-	194	200	18 / 13	12	L12	-
467	ABPL-9960	YOUTON REAR		-	193	220	15.5	15	L12	-
468	ABPL-9672	YOUTON FRONT		-	197	150	15.5	10	L12	-
469	ABPL-9977	HOWO 7"		-	188	185	15	8	10 x 22	-
470	ABPL-9978	HOWO 9"		-	178	219	14.5	14	10 x 22	-
471	ABPL-9016	STYR '8'		-	188	185	15	8	10 x 22	-
472	ABPL-9018	VIP 8"-ANC		-	157	200	17.50 / 12.70	16	L12	-
473		VIP 8"-CAM		-	157	200	18.5 / 13.70	16	L12	-
474	ABPL-9017	STARE FRONT A		-	139	160	15	6	10 x 22	-
475		STARE FRONT B		-	187	160	15	8	10 x 22	-
476	ABPL-9301	19150 SP		-	177	178	18 / 16.5	16	L12	-
477	ABPL-9707	MACK 14 HOLE		-	197	178	17.0 / 12.5	14	L12	-
478	ABPL-9708	MACK 16 HOLE		-	199	178	17.0 / 12.50	16	L12	-
479	ABPL-9030	MERCEDES BUS_SMALL		-	134	160	17 / 13	6	8 x 20	-
480		MERCEDES BUS_BIG		-	175	160	17 / 12	8	8 x 20	-
481	ABPL-9255	RINO REAR/155 WIDTH		-	328	155	12	-	L12	-
482	ABPL-9250	RINO REAR		-	306	121.5	11.5	-	L12	-
483	ABPL-9220	RINO FRONT		-	306	107	11.5	-	L12	-
484	ABPL-9400	BERLIT FRONT-Small		414	368	150	12.5	26	L12	-
485		BERLIT FRONT-Big		414	281	150	12.5	22	L12	-
486	ABPL-9500	BERLIT REAR		414	376	178	12.7	18	L12	-
487	ABPL-9097	CANTER-9mm		-	327	75	9	12	K9	-
488	ABPL-9099	CANTER 155 X 12		-	328	155	12	-	-	-
489	ABPL-9098	CANTER 100 X 10		-	328	100	10	12	L12	-
490	ABPL-9095	CANTER 90 X 10		-	328	90	10	12	L12	-
491	ABPL-9096	KIA		-	325	75	10	12	K9	-
492	ABPL-9590	DYNA		-	288	90	8	12	L12	-

## EUROPEAN / JAPANIES / ASIAN RANGE

SL. NO.	ANSA PART NO.	CROSS REF. NO.		DRUM DIA. (mm)	IDL (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	VEHICLE MAKE
		BFMC NO.	WVA NO.							
493	ABPL-9142	HI/7/1		-	193	36	4.5	-	-	-
494	ABPL-9091	COASTER FRONT		-	304	65	8	12	L12	-
495	ABPL-9191	COASTER REAR		-	302	85	9	12	L12	-
496	ABPL-8268	HINO ZY FRONT		-	213	127	15.5	8	L12	-
497	ABPL-8269	HINO ZY REAR		-	213	203	15.5	12	L12	-
498	ABPL-8118	HINO KB FRONT		-	200	127	15.5	8	L12	-
499	ABPL-8119	HINO KB REAR		-	198	203	15.5	12	L12	-
500	ABPL-1701	COMET		-	386	180	15.7 / 17 / 9.5	18	L12	-
501	ABPL-9093	FH/215/F		-	143	120	12	6	L12	FUSO FIGHTER
502	ABPL-9193	FH/215/R		-	144	135	12	6	L12	FUSO FIGHTER
503	ABPL-9291	IZ/FRR/F		-	315	110	12	14	L12	-
504	ABPL-9391	IZ/FRR/R		-	157	145	12	12	L12	-
505	ABPL-9293	FM/415/F		-	199	150	15	10	L12	-
506	ABPL-9393	FM/415/R		-	191	219	15	16	L12	-
507	ABPL-9299	TATA NOVUS FRONT		-	192	154	15.5	10	L12	-
508	ABPL-9399	TATA NOVUS REAR		-	197	200	15.5	16	L12	-
509	ABPL-9493	NN/CB/31 FRONT		-	197	150	15.5	14	L12	-
510	ABPL-9593	NN/CB/31 REAR		-	197	220	15.5	15	L12	-
511	ABPL-9497	STR/REAR		-	188	185	15	8	-	-
512	ABPL-9597	STR/FRONT		-	187	180	15	8	-	-
513	ABPL-9499	MF-515 FRONT		-	191	117	15	10	L10	-
514	ABPL-9599	MF-515 REAR		-	190	152	15	12	L10	-
515	ABPL-9695	NISSAN 6 TON FRONT		-	363	80.5	10	14	L12	-
516	ABPL-9795	NISSAN 6 TON REAR		-	366	111.5	10	14	L12	-
517	ABPL-9697	HYUNDAI FRONT		-	325	85.5	9	10	L12	-
518	ABPL-9797	HYUNDAI REAR		-	298	75.5	9	10	L12	-
519	ABPL-9699	MB-RADIUS FRONT		-	143	120.5	11.5	8	L12	-
520	ABPL-9799	MB-RADIUS REAR		-	143	148.5	11.5	8	L12	-
521	ABPL-9891	DAEWOO FRONT		-	197	154	18.5	12	L12	-
522	ABPL-9991	DAEWOO REAR		-	197	220	18.5	16	L12	-
523	ABPL-9893	FH/100/FRONT		-	142	110	12	6	L12	-
524	ABPL-9993	FH/100/REAR		-	143	130	12	6	L12	-
525	ABPL-9895	ASIA		-	290	74.5	8	12	L12	-
526	ABPL-9995	RANDON NM-CAM		-	190	203	21 / 17.20	16	L12	-
527		RANDON NM-ANC		-	195	203	20.5 / 12.5	16	L12	-
528	ABPL-9897	IZ/NQR/4.3		-	304	120	11.5	16	L12	-
529	ABPL-9997	IZ/FTR/FRONT		-	193	139	15	10	L12	-
530	ABPL-9899	IZ/CXZ/REAR		-	198	178	15	15	L12	-
531	ABPL-8091	IZ/NKR/1		-	277	75	8	12	L12	-
532	ABPL-8093	IZ/NPR/1		-	323	100	8	12	L12	-
533	ABPL-8095	FAW PRIMEMOVER NO.1F-A		-	135	159.5	15	6	10 x 22	-
534		FAW PRIMEMOVER NO.1F-B		-	185	159.5	15	8	10 x 22	-
535	ABPL-8595	FAW PRIMEMOVER NO.1R		-	188	185	15	8	10 x 22	-
536	ABPL-8097	FAW PRIMEMOVER NO.2F-CAM		-	182	150	16.5 / 14.5	8	L12	-
537		FAW PRIMEMOVER NO.2F-ANC		-	181	150	16.5 / 11.5	8	L12	-
538	ABPL-8099	FAW PRIMEMOVER NO.3R		-	180	220	17 / 13	14	10 x 20	-
539	ABPL-9025	ISUZU FRONT		-	191	160	15	10	L12	-
540	ABPL-9026	ISUZU REAR		-	370	140	12	16	L12	-
541	ABPL-8197	NS-9		-	325	65	9	12	L12	-
542	ABPL-8199	MC/FC CANTER		-	326	75	9	12	K9	-
543	ABPL-8291	MIT HD CANTER		-	316	95	9	12	L12	-
544	ABPL-8491	MF-527 FRONT		-	192	140	16	10	L12	-

## EUROPEAN / JAPANIES / ASIAN RANGE

SL. NO.	ANSA PART NO.	CROSS REF. NO.		DRUM DIA. (mm)	IDL (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	VEHICLE MAKE
		BFMC NO.	WVA NO.							
545	ABPL-8492	MF-527 REAR		-	198	200	16	14	L12	-
546	ABPL-8493	NN/CB/46 FRONT		-	192	150	15	10	L12	-
547	ABPL-8494	NN/CB/46 REAR		-	192	220	15	15	L12	-
548	ABPL-8495	HYUNDAI BUS F - ANC		-	176	155	17,5 / 11,2	10	L12	-
549	ABPL-8496	HYUNDAI BUS F - CAM		-	175	155	18 / 16	10	L12	-
550	ABPL-9195	193X45X5		-	193	45	5	-	-	-
551	ABPL-9905	290X55X5		-	280	55	5	-	-	-
552	ABPL-8293	245X50X5		-	235	50	5	-	-	-
553	ABPL-8297	245X55X5		-	235	55	5	-	-	-
554	ABPL-8391	215X160X16		-	205	160	16	-	-	-
555	ABPL-8393	215X180X16		-	205	180	16	-	-	-
556	ABPL-8398	215X203X16		-	205	203	16	-	-	-





## AMERICAN RANGE

SL. NO.	ANSA PART NO.	FMSI	DRUM DIA. (mm)	IDL (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	VEHICLE MAKE
1	ABPL-8714	1307	381.0	394	88.9	10.70	14	10-08	CHEVROLET TRUCK, GMC TRUCK, DODGE TRUCK, FORD TRUCK, INTERNATIONAL, ROCKWELL AXLE
2	ABPL-8716	1308	381.0	393	101.6	10.70	14	10-07	AUTOCAR, CHEVROLET TRUCK, EATON BRAKES, FORD TRUCK, GMC TRUCK, INTERNATIONAL, MACK TRUCK, ROCKWELL AXLE
3	ABPL-8816	1308-TT	381.0	393	101.6	10.70 / 10.30	14	10-07	CHEVROLET TRUCK, FORD TRUCK, GMC TRUCK, FREIGHTLINER, KENWORTH, MACK, ROCKWELL
4	ABPL-8766	1433-TT	381.0	393	100	14.2	14	10-07	EATON BRAKES
5	ABPL-8786	1443		393	100.5	8.4 / 14.5 / 9.07	14		
6	ABPL-8754	1477-TT	420.0	223	180	16.80 / 10.00	10	8mm	THEURER TRAILER
7	ABPL-8746	4223-A	419.0	199	127	18.60	10	10-10	AUTOCAR, EATON BRAKES, FORD TRUCK, INTERNATIONAL, OSHKOSH, WHITE TRUCK
8	ABPL-8722-G	4311-G	419.0	199	177.8	18.60	10	10-08	FDW TRUCK, STANDARD FORGE
9	ABPL-8722-J	4311-J	419.0	199	177.8	18.60	14	10-08	AUTOCAR, BROCKWAY, CHEVROLET TRUCK, DODGE TRUCK, EATON BRAKES, FORD TRUCK, GMC TRUCK, INTERNATIONAL
10	ABPL-8734	4317-G	419.0	199	152.4	18.60	10	10-08	CHEVROLET TRUCK, DIAMOND REO, EATON BRAKES, GMC TRUCK, WHITE TRUCK
11	ABPL-8742	4471	457.0	213	177.8	18.00-10.70 / 18.10-15.20	12	3/8"	ROCKWELL AXLE
12	ABPL-8842	4471-B	457.0	213	177.8	18.00-10.70 / 18.10-15.20	16/16	10-10	AUTOCAR, BROCKWAY TRUCK, FORD TRUCK, GMC TRUCK, INTERNATIONAL, KENWORTH, MACK TRUCK, ROCKWELL AXLE
13	ABPL-8708	4504-A	381.0	-	152.4	18.40/13.20	08	10-08	FORD TRUCK
14	ABPL-8710	4505-A	381.0	-	177.8	18.40/13.20	12	10-08	FORD, FORD TRUCK
15	ABPL-8728	4514-F	419.0	195 / 189	152.4	18.10-9.60 / 18.20-14.30	08/08	10-10	CHRYSLER, FIAT, FNM, FORD, GM, GMC COACH, GUERRA, INTERNATIONAL, MERCEDES-BENZ, VOLKSWAGEN
16	ABPL-8828	4514-G	419.0	195 / 189	152.4	18.10-9.60 / 18.20-14.30	12/12	10-10	AUTOCAR, CHEVROLET TRUCK, DODGE TRUCK, GMC TRUCK, INTERNATIONAL, IVECO, RANDON, ROCKWELL AXLE
17	ABPL-9024	4515	419.0	195 / 189	177.8	18.10-9.60 / 18.20-14.30	12	3/8"	DANA, STANDARD FORGE
18		4515-C	419.0	195 / 189	177.8	18.10-9.60 / 18.20-14.30	12/12	10-10	DANA, FIAT, FNM, FNV, GUERRA, INTERNATIONAL
19	ABPL-9032	4515-E	419.0	195 / 189	177.8	18.10-9.60 / 18.20-14.30	16/16	10-10	AUTOCAR, BROCKWAY, CHEVROLET TRUCK, DODGE TRUCK, GMC TRUCK, INTERNATIONAL, MACK TRUCK, ROCKWELL AXLE
20	ABPL-8730	4515-G	419.0	195 / 189	177.8	18.10-9.60 / 18.20-14.30	14/14	10-10	AUTOCAR, CHEVROLET TRUCK, FORD TRUCK, GMC TRUCK, INTERNATIONAL, MACK TRUCK, ROCKWELL AXLE, STANDARD FORGE
21	ABPL-8748	4524-A	419.0	195 / 189	127	18.10-9.60 / 18.20-14.30	08/08	1/4" B	ROCKWELL AXLE
22	ABPL-8848	4524-B	419.0	195 / 189	127	18.10-9.60 / 18.20-14.30	08/08	10-10	AUTOCAR, CHEVROLET TRUCK, DODGE TRUCK, FIAT, GMC TRUCK, INTERNATIONAL, MERCEDES-BENZ, ROCKWELL AXLE
23	ABPL-8854	4527-B	457.0	213	177.8	18.40	06	3/8"	EATON BRAKES, MACK TRUCK
24	ABPL-8772	4536-A	311.0	-	139.7	17.90-11.90 / 17.90-13.20	06/06	08-08	EATON BRAKES
25	ABPL-8872	4536-E	311.0	-	139.7	17.90-9.20 / 18.00-15.40	09/09	20-08	DANA, FONTAINE, STANDARD FORGE, TIMPTE
26	ABPL-8798	4549-C	419.0	195 / 189	101.6	18.10-9.60 / 18.20-14.30	08/08	10-08	CHEVROLET TRUCK, CROWN COACH, GMC TRUCK, MACK TRUCK, ROCKWELL AXLE, TIMPTE, TRAILMOBILE
27	ABPL-8702	4551-B	419.0	195 / 189	219.1	18.10-9.60 / 18.20-14.30	16/16	10-08	GREAT DANE, ROCKWELL AXLE, TIMPTE, TRAILMOBILE
28	ABPL-8802	4551-E	419.0	195 / 189	219.1	18.10-9.60 / 18.20-14.30	14/14	10-08	DANA, K-B AXLE, ROCKWELL AXLE, TIMPTE
29	ABPL-8902	4551	419	195 / 189	219.1	18.20-14.30 / 18.10-9.60	12/12	10-10	FRUEHAUF, LECINENA, MERITOR, ROR, TRAILOR, SAF/SAUER, VAN HOOL, YORK
30	ABPL-8782	4591	311	134	190.5	18.0-14.60 / 18.0-13.0	12/12	08-08	DANA, EATON BRAKES, GREAT DANE, HIGHWAY MFG., HYSTER, PHELAN, ROGERS, SCHERTZER, STANDARD FORGE, STRICK

## AMERICAN RANGE

SL. NO.	ANSA PART NO.	FMSI	DRUM DIA. (mm)	IDL (mm)	LINING WIDTH (mm)	LINING THICKNESS (mm)	NO. OF HOLES	RIVET TYPE	VEHICLE MAKE
31	ABPL-8704	4602	381	191	177.8	18.60/11.90	12	10-10	AUTOCAR, CHEVROLET TRUCK, DODGE TRUCK, FORD TRUCK, GMC TRUCK, INTERNATIONAL, MACK TRUCK, ROCKWELL AXLE
32	ABPL-8810	4605	381	-	152.4	18.60/11.90	08	10-9	AUTOCAR, CHEVROLET TRUCK, DIAMOND REO, DODGE TRUCK, FORD TRUCK, GMC TRUCK, INTERNATIONAL, ROCKWELL AXLE
33	ABPL-8814	4607	311	-	190.5	18.60	04	3/8"	BLACK DIAMOND, DANA, FRUEHAUF, GREAT DANE, HYSTER, MILLER, NABORS, PHELAN, ROGERS, STANDARD FORGE, STRICK
34	ABPL-8788	4644-A	419	195 / 189	203.2	18.20-14.30 /18.10-9.60	16/16	10-10	DAF, FODEN, SEDDON ATKINSON
35	ABPL-8898	4649	311	144/140	203.2	17.70-7.70 /17.90-15.20	10/10	08-08	FRUEHAUF, HOBBS
36	ABPL-8822	4661-E	311	-	127	17.90-11.90 /17.90-13.20	09/09	08-	DEXTER
37	ABPL-8724	4662	413	216	152.4	19.00-11.70 /19.00-14.80	12/10	10-08	VOLVO
38	ABPL-8726	4663	394	208	177.8	19.00-11.70 /19.00-14.80	12/09	10-08	VOLVO
39	ABPL-8928	4664	394	208	203.2	19.00-11.70 /19.00-14.80	12/09	10-08	VOLVO
40	ABPL-8740	4670	311	-	190.5	18.00-14.70 /17.90-9.20	10/10	10-	MILLER, ROCKWELL AXLE
41	ABPL-8942	4671	410	190	160	17.30/12.10	08	08x20	MERCEDES-BENZ
42	ABPL-8744	4672	410	190	220	17.30/12.10	08	08x20	MERCEDES-BENZ
43	ABPL-8784	4692	311	136	190.5	18.00-15.40 /17.90-11.30	10/10	10-08	DANA, STANDARD FORGE
44	ABPL-8886	4693	381	197	101.6	18.30/11.60	08	10-10	FORD, GM, VOLKSWAGEN
45	ABPL-8790	4695	410	-	140	17.30/12.10	08	08x20	MERCEDES-BENZ
46	ABPL-8792	4696	413	-	127	19.00-11.70 /19.00-14.80	10/08	10-08	VOLVO
47	ABPL-8796	4698	394	-	254	19.00-11.70 /19.00-14.80	12/09	10-08	VOLVO
48	ABPL-8804	4702	381	171.196	101.6	18.70-9.60 /18.80-14.70	08/08	10-10	FORD, GM, IVECO, VOLKSWAGEN
49	ABPL-8910	4705	381	172 / 177	177.8	18.70-9.60 /18.80-14.70	14/14	10-10	FORD, GUERRA, IVECO, RANDON, VOLKSWAGEN
50	ABPL-8914	4707	419	195 / 189	177.8	21.00-10.30 /21.10-16.60	14/14	10-10	GM, INTERNATIONAL, RANDON, ROCKWELL
51	ABPL-8916	4708	419	196 / 196	177.8	20.00-15.20 /19.90-9.60	14/14	10-10	EATON BRAKES
52	ABPL-8718	4709	419	196	177.8	22.00/15.20	14	10-10	EATON BRAKES
53	ABPL-8720	4710	381	195	219.1	18.80-14.70 /18.70-9.60	16/16	10-10	VOLVO
54	ABPL-8922	4711	419	195 / 189	219.1	21.00-10.30 /21.10-16.60	14/14	10-09	ROCKWELL
55	ABPL-8830	4715	419	195 / 189	152.4	21.00-10.30 /21.10-16.60	12/12	10-09	ROCKWELL
56	ABPL-8834	4717	381	177	219.1	22.20/14.00	14	10-10	EATON
57	ABPL-8736	4718	419	195 / 189	203.2	21.00-10.30 /21.10-16.60	14/14	10-10	RANDON, ROCKWELL
58	ABPL-8738	4719	419	196	127	22.00/13.10	10	10-08	EATON
59	ABPL-8840	4720	419	195 / 189	127.0	21.00-10.30 /21.10-16.60	08/08	10-10	ROCKWELL
60	ABPL-8948	4724	381	177	254	22 / 15	14	-	
61	ABPL-8750	4725	419	206	152.4	21.5 / 14.5	10	10-	EATON
62	ABPL-8752	4726	419	196	219.1	21.5 / 15	16	10-10	EATON
63	ABPL-8758	4729		200	101.6	20.42 / 15.11	-	-	





# ANSA BRAKES PVT. LTD.



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