

Dimensioni d'ingombro

L'illustrazione raffigura le dimensioni di massima della pompa e i punti di fissaggio.

Overall dimensions

The illustration shows the approximate dimensions of the pump and the mounting points.

Dimensions hors-tout

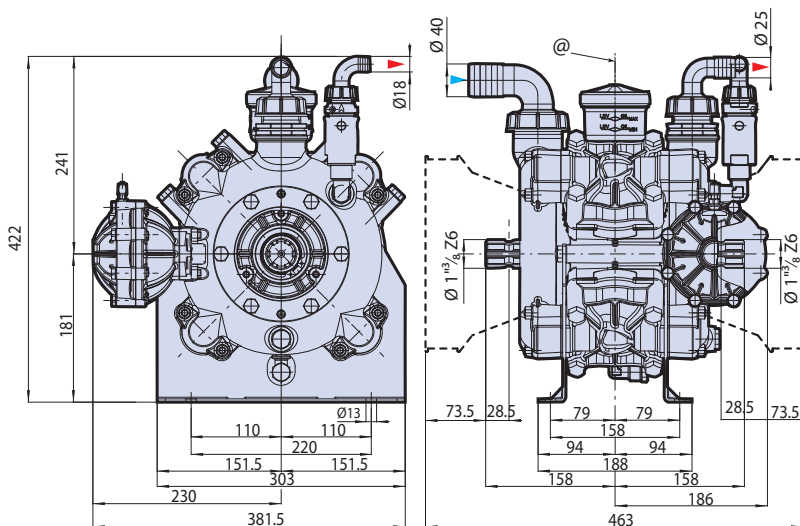
L'illustration représente les dimensions hors-tout de la pompe et les points de fixation.

Außenmaße

Die Abbildung zeigt die Außenmaße der Pumpe und die Befestigungspunkte.

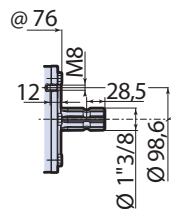
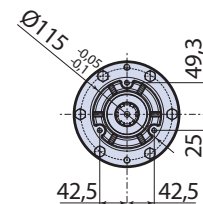
Dimensiones

La ilustración presenta las dimensiones generales de la bomba y los puntos de fijación.

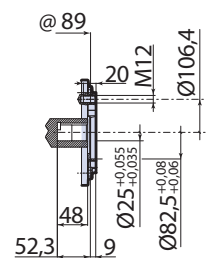
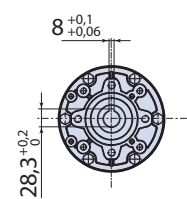


@ = Pump axis - Asse pompa

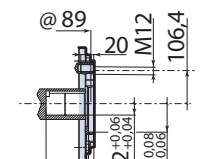
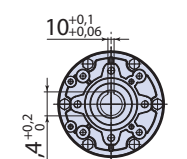
AP C/C



AP C/F $\varnothing 25$ mm



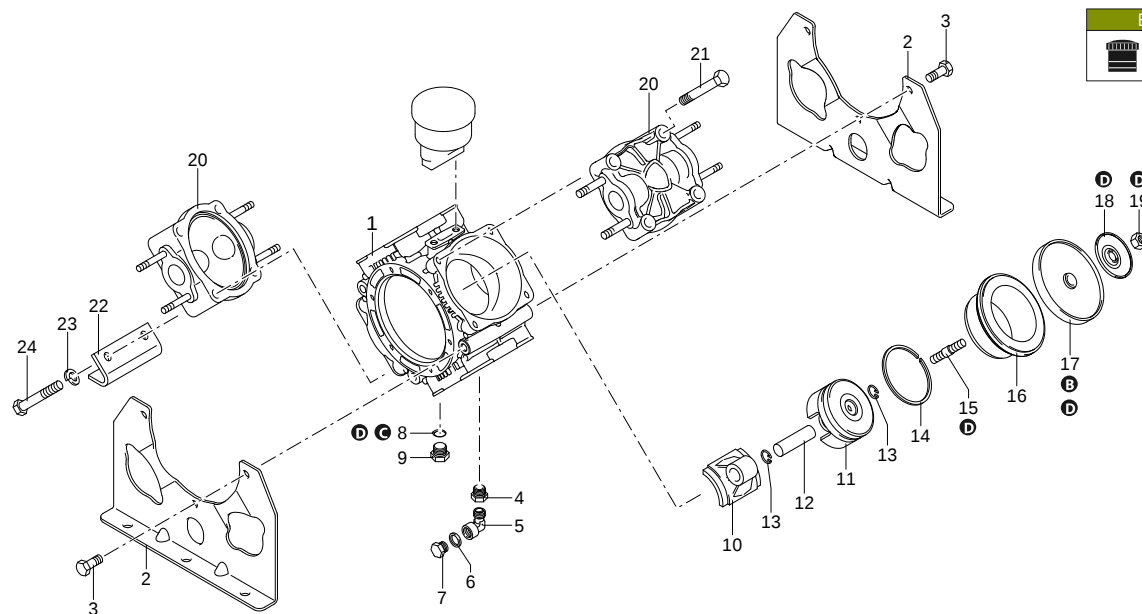
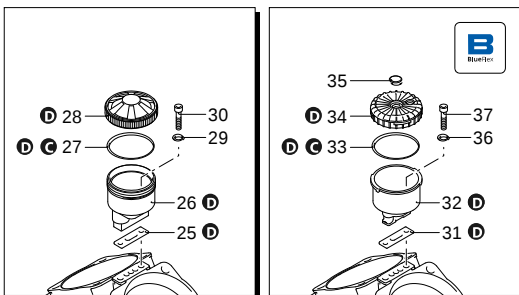
AP C/F $\varnothing 32$ mm





AR 160 BP

1209 - 32034 - 1233 - 32035 - 1228 - 32036



Code Description			Q	Note
1	761010	Pump body	1	
2	761031	Foot	2	
3	160672	Screw	6	C=35Nm / Loxeal 55-14
4	1040491	Fitting	1	C=20Nm / Loxeal 83-21
5	900210	Fitting	1	Loxeal 83-21
6	2260200	Washer	1	
7	2281270	Plug	1	C=20Nm / Loxeal 55-14
8	740290	O-ring	1	Lubricate Molykote PG54
9	880530	Plug	1	C=20Nm
10	760140	Connecting-rod	4	Lubricate with motor oil
11	750122	Piston	4	
12	160700	Pin	4	Lubricate with Mineral Grease
13	160691	Ring	8	
14	500260	Piston ring	4	
15	2240100	Hub pin	4	C=30Nm / Loxeal 83-21
16	750110	Sleeve	4	
17	550080	Diaphragm	4	NBR - Øe 115
17	550081	Diaphragm	4	BlueFlex - Øe 115
17	550084	Diaphragm	4	Viton - Øe 115
17	550085	Diaphragm	4	Desmopan - Øe 115
17	550086	Diaphragm	4	HPDS - Øe 115
18	751250	Plate	4	
18	751530	Plate	4	BlueFlex
19	2240110	Nut	4	C=25Nm
19	2240670	Nut	4	M10 / BlueFlex
20	751350	Head	4	plastic
21	750061	Screw	16	C=60Nm / Lubricate Molykote 1000
22	760201	Foot	2	
23	250143	Washer	4	
24	750071	Screw	4	C=50Nm / Lubricate Molykote 1000
25	750040	Gasket	1	Seal with Arexons Mastic
26	750030	Tank	1	
27	1040060	O-ring	1	Lubricate Molykote Longterm W2
28	1800060	Plug	1	black
29	380243	Washer	2	
30	680350	Screw	2	C=10Nm
31	750040	Gasket	1	Seal with Arexons Mastic
32	751170	Tank	1	
33	1980340	O-ring	1	Ø 83,8x2,62
34	751180	Plug	1	black
35	751780	Plug	1	
36	380243	Washer	2	
37	680350	Screw	2	C=10Nm
A	2374	Valve kit	1	
B	2371	Diaphragms kit	1	NBR
B	43086	Diaphragms kit	1	BlueFlex
B	2373	Diaphragms kit	1	Desmopan
B	2372	Diaphragms kit	1	HPDS

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AR 160 BP AP C/C - NBR • 1209
AR 160 BP AP C/C - BlueFlex • 32034
AR 160 BP AP C/F Ø 25 - NBR • 1233
AR 160 BP AP C/F Ø 25 - BlueFlex • 32035
AR 160 BP AP C/F Ø 32 - NBR • 1228
AR 160 BP AP C/F Ø 32 - BlueFlex • 32036



SAE 30
1,400 Kg

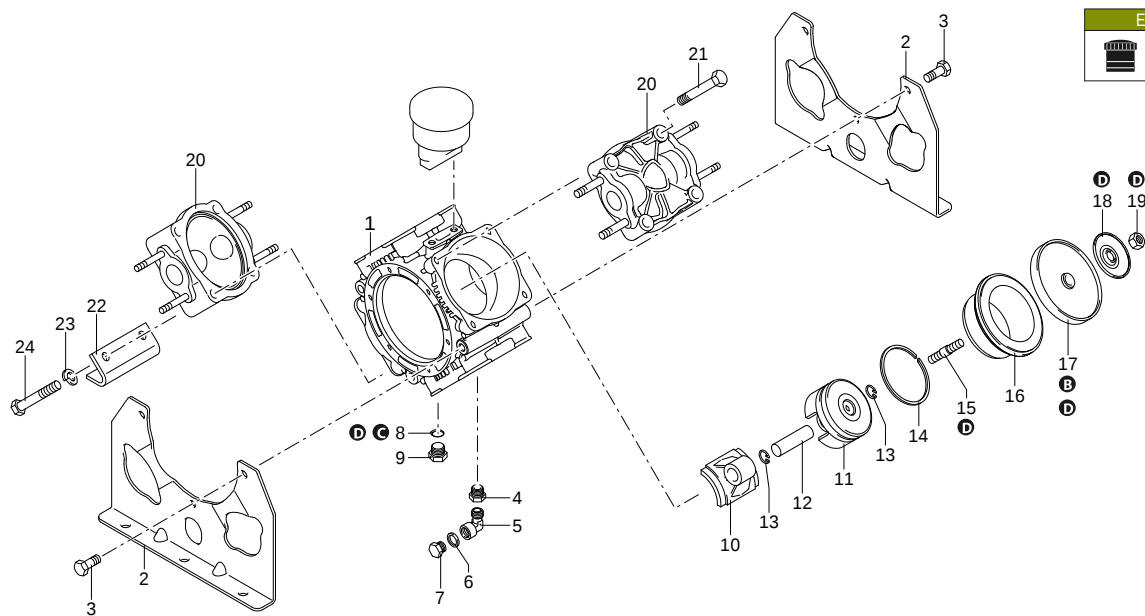
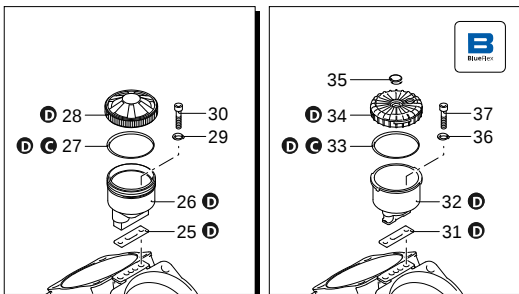
Revision: 1

Date: 04/10/2022



AR 160 BP

1209 - 32034 - 1233 - 32035 - 1228 - 32036



Code	Description	Q	Note
C	42510 O-ring kit	1	
D	42511 Maintenance repair kit	1	NBR
D	47218 Maintenance repair kit	1	BlueFlex
E	47207 Tank kit	1	
E	47208 Tank kit	1	

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AR 160 BP AP C/F Ø 32 - NBR • 1228
AR 160 BP AP C/F Ø 32 - BlueFlex • 32036



SAE 30
1,400 Kg

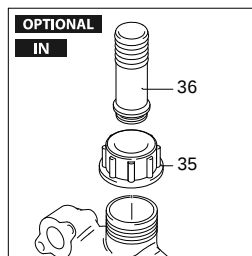
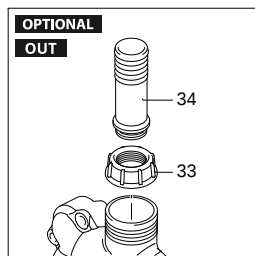
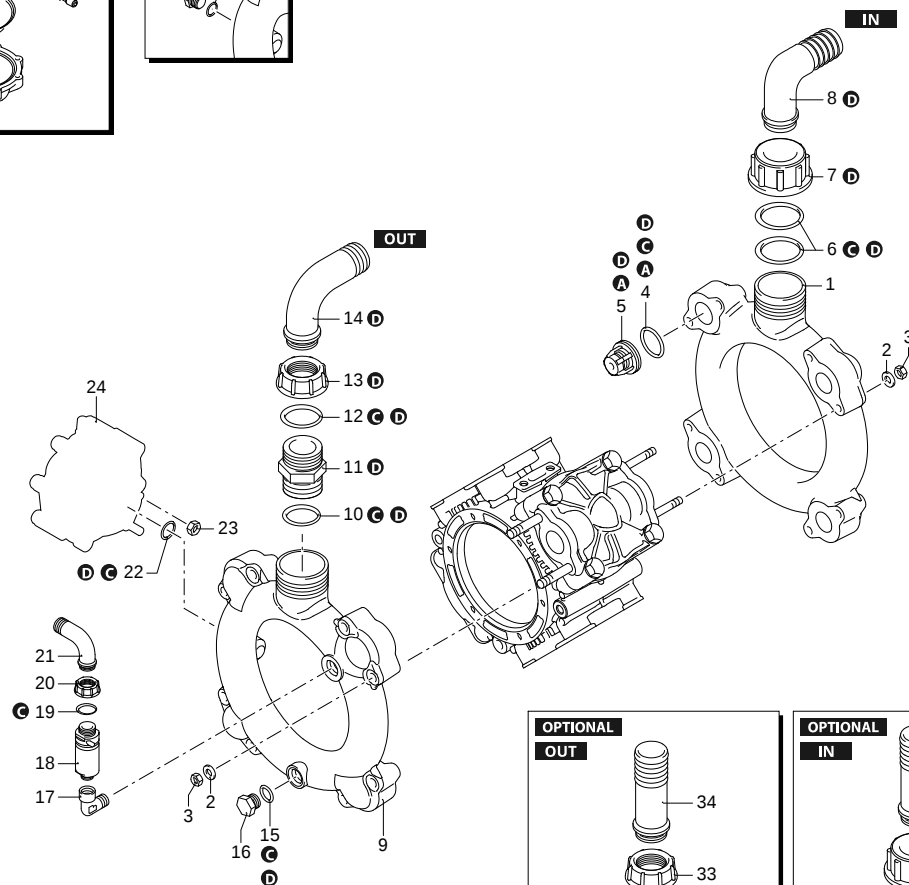
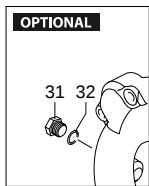
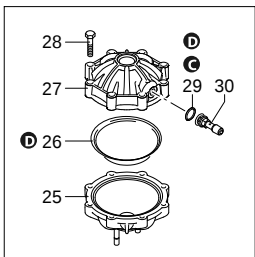
Revision: 1

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AR 160 BP

1209 - 32034 - 1233 - 32035 - 1228 - 32036



SAE 30
1,400 Kg

Revision: 1

Date: 11/10/2022

Code Description		Q	Note
1	760750 Line	1	intake
2	380243 Washer	16	
3	380242 Nut	16	C=20Nm / Lubricate Molykote 1000
4	680070 O-ring	8	Lubricate with motor oil
5	759054 Valve	8	
6	3040470 O-ring	2	Lubricate with motor oil
7	3040450 Ring nut	1	
8	3040430 Elbow	1	
9	760760 Line	1	delivery
10	751140 O-ring	1	Lubricate with motor oil
11	751130 Fitting	1	C=10Nm
12	390290 O-ring	1	Lubricate Molykote PG54
13	750670 Ring nut	1	
14	760930 Elbow	1	
15	180101 O-ring	1	Lubricate with motor oil
16	330173 Plug	1	C=20Nm / Loxeal 55-14
17	881560 Fitting	1	C=20Nm / Loxeal 83-21
18	1609000 Safety valve	1	Loxeal 24-18
19	880831 O-ring	1	Lubricate Molykote G-807
20	550450 Ring nut	1	
21	550460 Elbow	1	
22	390290 O-ring	1	Lubricate Molykote PG54
23	380242 Nut	2	C=20Nm / Lubricate Molykote 1000
24	629230 Air chamber	1	BlueFlex
24	629216 Air chamber	1	NBR
25	680180 Semi air chamber	1	lower
26	550190 Diaphragm	1	NBR - Øe 110
26	550194 Diaphragm	1	BlueFlex - Øe 110
26	550192 Diaphragm	1	Viton - Øe 110
27	620232 Semi air chamber	1	upper
28	621781 Screw	1	C=20Nm / Lubricate Molykote 1000
29	650542 Gasket	1	Lubricate with motor oil
30	180020 Air valve	1	C=3Nm / Loxeal 55-14
31	880530 Plug	1	C=20Nm
32	740290 O-ring	1	Lubricate Molykote PG54
33	750670 Ring nut	1	
34	760920 Hose tail	1	
35	3040450 Ring nut	1	
36	760950 Hose tail	1	
A	2374 Valve kit	1	
B	2371 Diaphragms kit	1	NBR
B	43086 Diaphragms kit	1	BlueFlex
B	2373 Diaphragms kit	1	Desmopan
B	2372 Diaphragms kit	1	HPDS
C	42510 O-ring kit	1	
D	42511 Maintenance repair kit	1	NBR
D	47218 Maintenance repair kit	1	BlueFlex

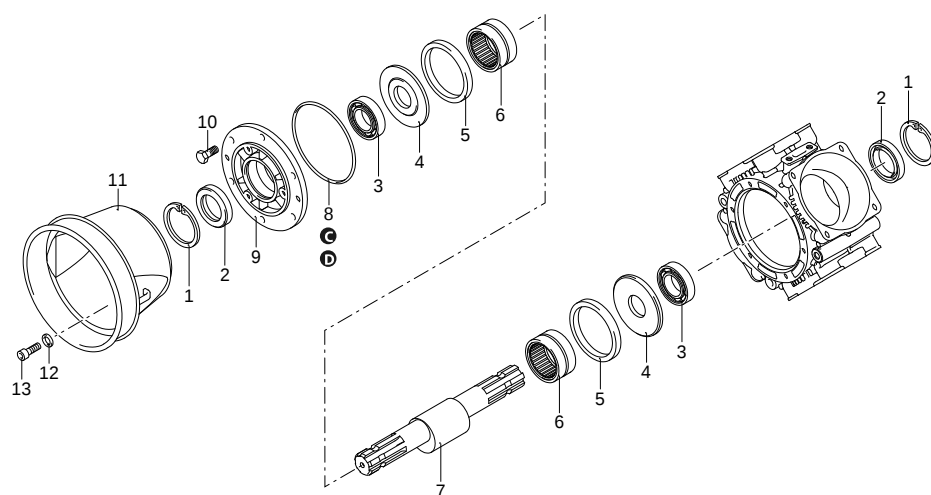
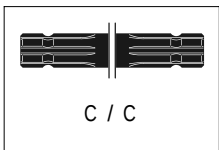
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AR 160 BP AP C/C - NBR • 1209
AR 160 BP AP C/C - BlueFlex • 32034
AR 160 BP AP C/F Ø 25 - NBR • 1233
AR 160 BP AP C/F Ø 25 - BlueFlex • 32035
AR 160 BP AP C/F Ø 32 - NBR • 1228
AR 160 BP AP C/F Ø 32 - BlueFlex • 32036



AR 160 BP

1209 - 32034 - 1233 - 32035 - 1228 - 32036



Code Description			Q	Note
1	200390 Ring	seeger Øi 62	2	
2	160740 Ring	seal	2	Lubricate with Mineral Grease
3	230350 Bearing		2	Press Mount
4	540040 Plate		2	Lubricate with motor oil
5	750130 Ring		2	Lubricate with motor oil
6	750090 Bearing		2	
7	750170 Shaft	AU marked	1	
8	851360 O-ring	Ø 120,32x2,62	1	Lubricate Molykote Longterm W2
9	680020 Support		1	Lubricate with Mineral Grease
10	751130 Fitting	1"1/2 G (M-M)	6	C=10Nm
11	1500470 Cardan protection	ø 239 mm	1	
12	390314 Washer		3	
13	850251 Screw	TCEI M8x12	3	C=10Nm
A	2374 Valve kit		1	
B	2371 Diaphragms kit	NBR	1	
B	43086 Diaphragms kit	BlueFlex	1	
B	2373 Diaphragms kit	Desmopan	1	
B	2372 Diaphragms kit	HPDS	1	
C	42510 O-ring kit		1	
D	42511 Maintenance repair kit	NBR	1	
D	47218 Maintenance repair kit	BlueFlex	1	

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AR 160 BP AP C/C - NBR • 1209
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AR 160 BP AP C/F Ø 25 - BlueFlex • 32035
AR 160 BP AP C/F Ø 32 - NBR • 1228
AR 160 BP AP C/F Ø 32 - BlueFlex • 32036



SAE 30
1,400 Kg

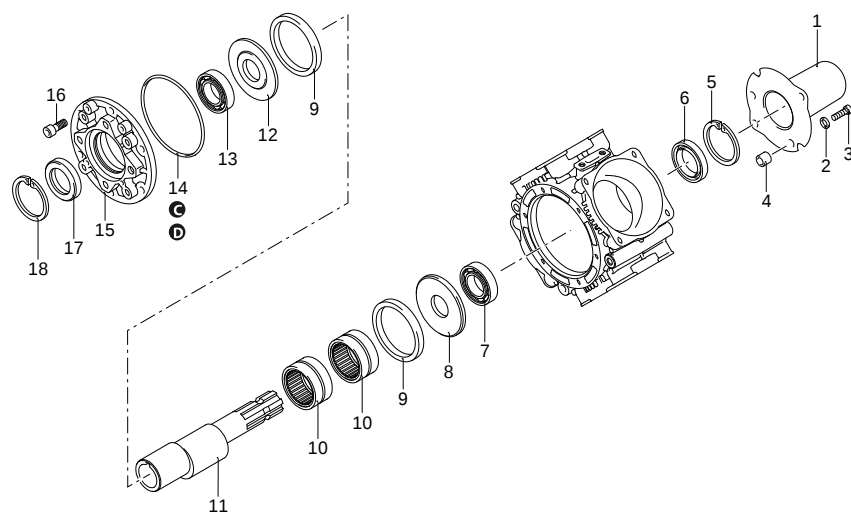
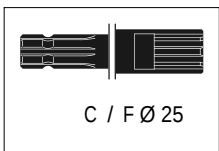
Revision: 1

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AR 160 BP

1209 - 32034 - 1233 - 32035 - 1228 - 32036



	Code	Description	Q	Note
1	760360	Guard	1	
2	320621	Washer	3	
3	650640	Screw	3	C=50Nm
4	1300280	Spacer	3	
5	200390	Ring	1	
6	160740	Ring	1	Lubricate with Mineral Grease
7	230350	Bearing	1	Press Mount
8	540040	Plate	1	Lubricate with motor oil
9	750130	Ring	2	Lubricate with motor oil
10	750090	Bearing	2	
11	760450	Shaft	1	
12	760510	Plate	1	Lubricate with motor oil
13	230310	Bearing	1	Press Mount
14	851360	O-ring	1	Lubricate Molykote Longterm W2
15	2420181	Support	1	Lubricate with Mineral Grease
16	650640	Screw	6	C=50Nm
17	1800090	Ring	1	Lubricate with Mineral Grease
18	620330	Ring	1	
A	2374	Valve kit	1	
B	2371	Diaphragms kit	1	NBR
B	43086	Diaphragms kit	1	BlueFlex
B	2373	Diaphragms kit	1	Desmopan
B	2372	Diaphragms kit	1	HPDS
C	42510	O-ring kit	1	
D	42511	Maintenance repair kit	1	NBR
D	47218	Maintenance repair kit	1	BlueFlex

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AR 160 BP AP C/C - NBR • 1209
AR 160 BP AP C/C - BlueFlex • 32034
AR 160 BP AP C/F Ø 25 - NBR • 1233
AR 160 BP AP C/F Ø 25 - BlueFlex • 32035
AR 160 BP AP C/F Ø 32 - NBR • 1228
AR 160 BP AP C/F Ø 32 - BlueFlex • 32036



SAE 30
1,400 Kg

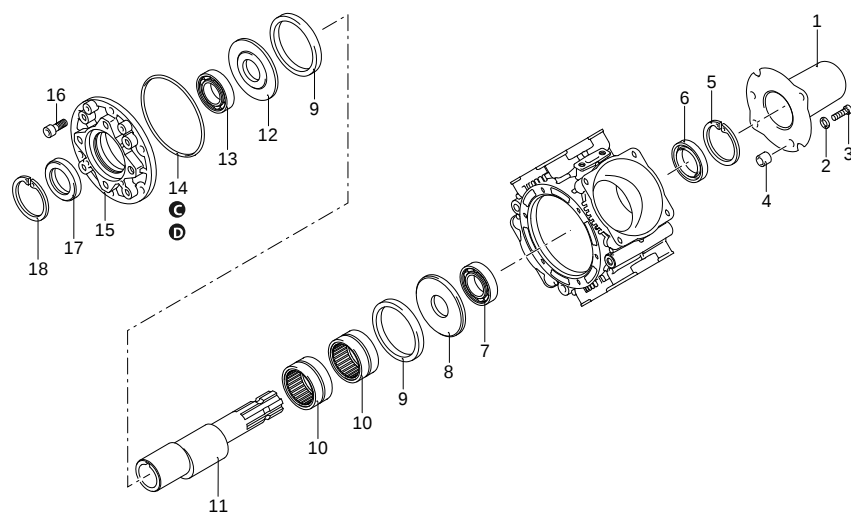
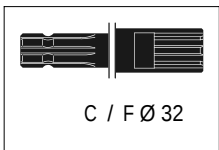
Revision: 1

Date: 04/10/2022



AR 160 BP

1209 - 32034 - 1233 - 32035 - 1228 - 32036



	Code	Description	Q	Note
1	760360	Guard	1	
2	320621	Washer	3	
3	650640	Screw	3	C=50Nm
4	1300280	Spacer	3	
5	200390	Ring	1	seeger Øi 62
6	160740	Ring	1	seal
7	230350	Bearing	1	Lubricate with Mineral Grease
8	540040	Plate	1	Press Mount
9	750130	Ring	1	Lubricate with motor oil
10	750090	Bearing	2	Lubricate with motor oil
11	760520	Shaft	1	BS marked
12	760510	Plate	1	Lubricate with motor oil
13	230310	Bearing	1	Press Mount
14	851360	O-ring	1	Lubricate Molykote Longterm W2
15	2420181	Support	1	Lubricate with Mineral Grease
16	650640	Screw	6	C=50Nm
17	1800090	Ring	1	seal
18	620330	Ring	1	seeger Øi 65
A	2374	Valve kit	1	
B	2371	Diaphragms kit	1	NBR
B	43086	Diaphragms kit	1	BlueFlex
B	2373	Diaphragms kit	1	Desmopan
B	2372	Diaphragms kit	1	HPDS
C	42510	O-ring kit	1	
D	42511	Maintenance repair kit	1	NBR
D	47218	Maintenance repair kit	1	BlueFlex

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AR 160 BP AP C/C - NBR • 1209
AR 160 BP AP C/C - BlueFlex • 32034
AR 160 BP AP C/F Ø 25 - NBR • 1233
AR 160 BP AP C/F Ø 25 - BlueFlex • 32035
AR 160 BP AP C/F Ø 32 - NBR • 1228
AR 160 BP AP C/F Ø 32 - BlueFlex • 32036



SAE 30
1,400 Kg

Revision: 1

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