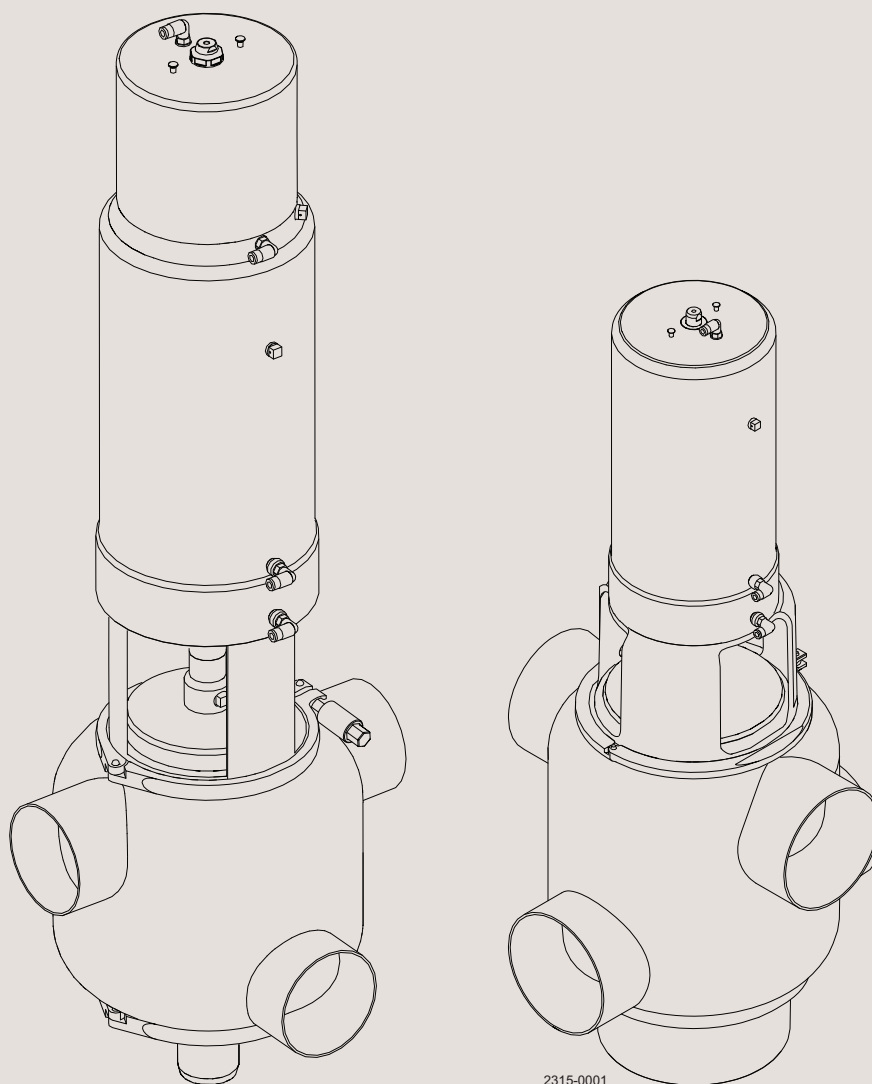




Spare Parts

Unique Mixproof LP-F Valve



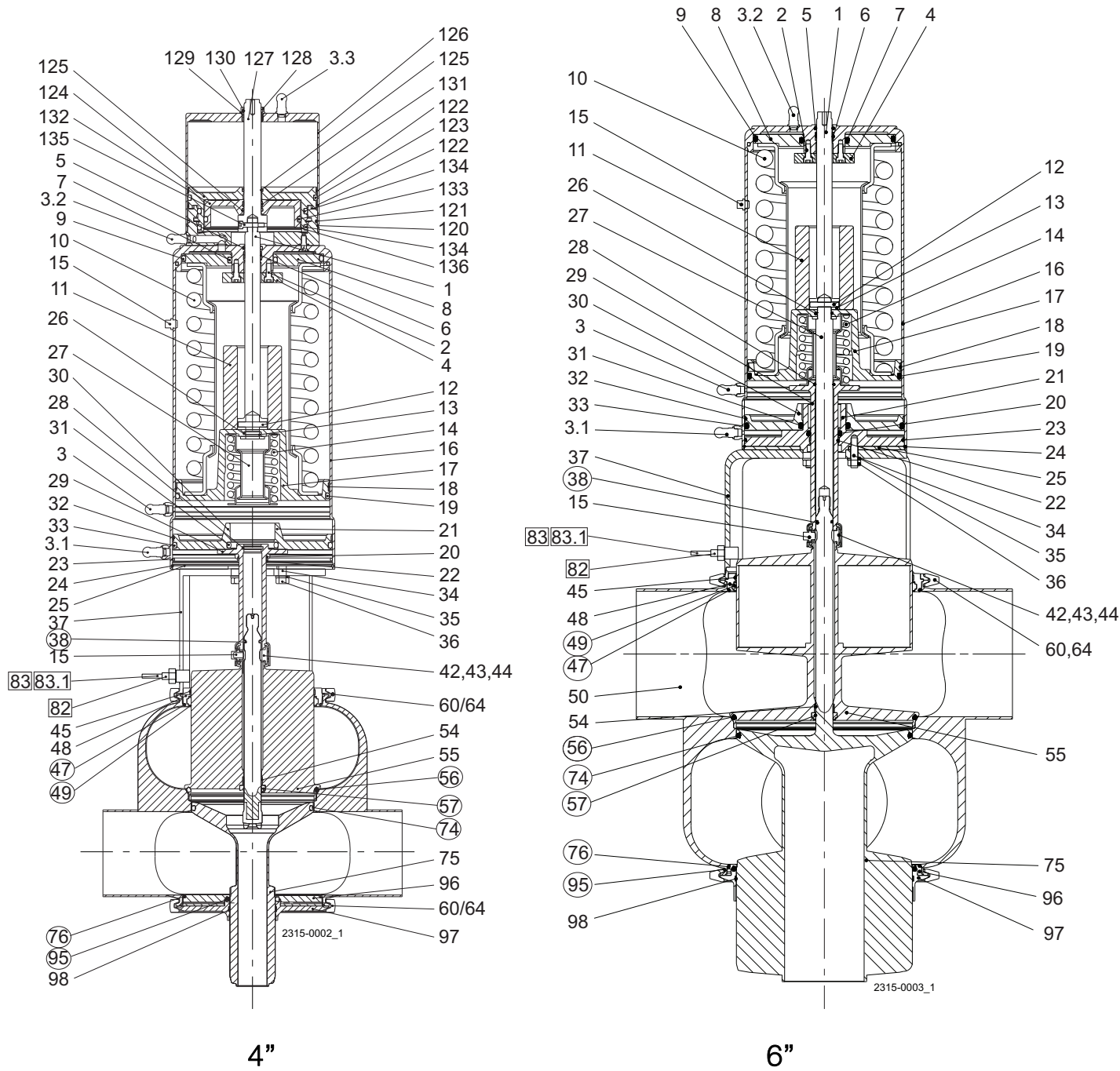
ESE02118-EN4

2021-02

Original manual

The information herein is correct at the time of issue but may be subject to change without prior notice

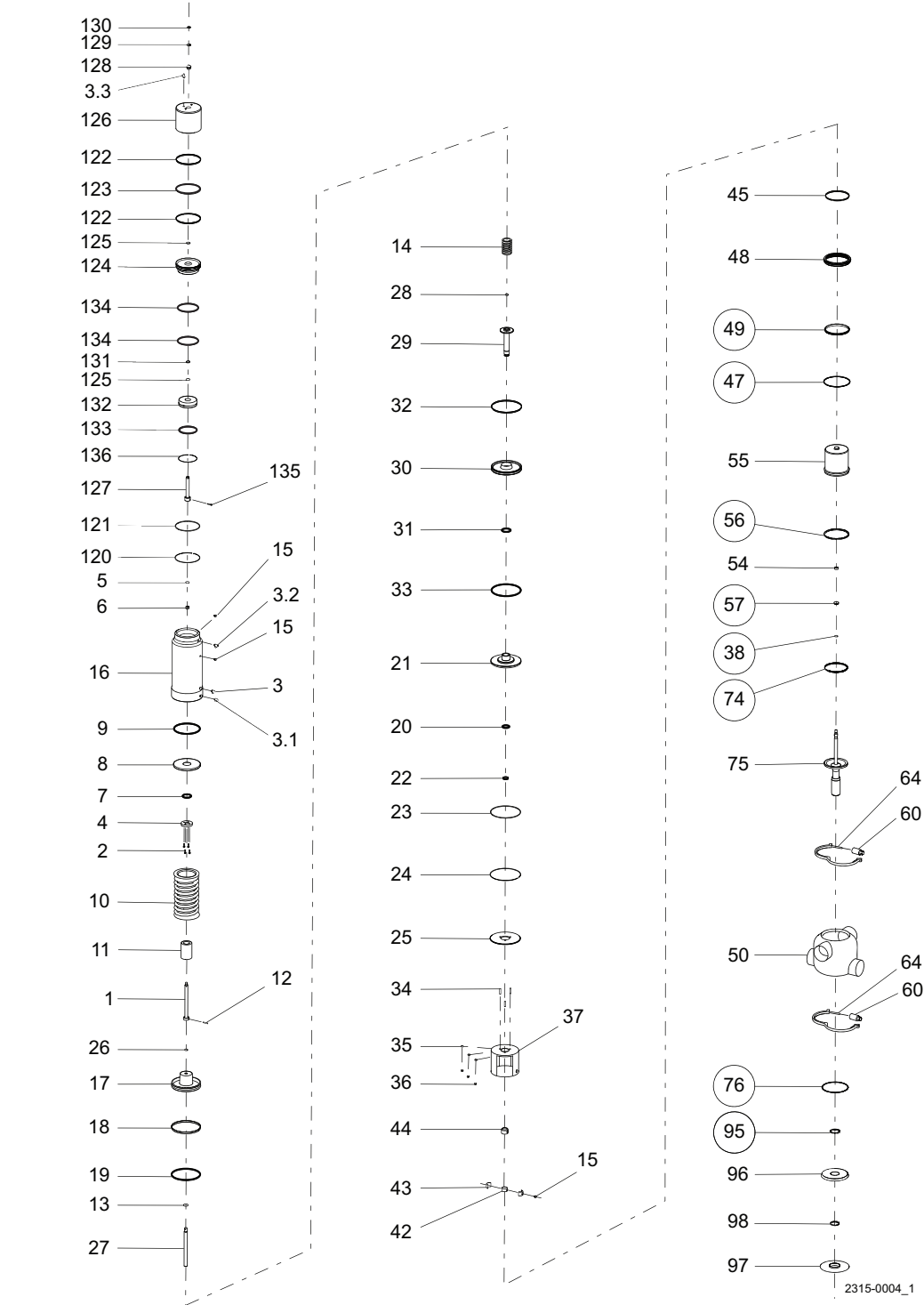
1. Wear parts - 4" and 6"	4
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Wear parts - 4" and 6"

Pos	Qty	Denomination	4" Seat ø143.9	6" Seat ø206.1
38	1	O-ring, EPDM	9611993572	9611993572
47	1	O-ring, EPDM (Standard)	9611993644	9611995003
	1	O-ring, NBR	9611993645	9611995004
	1	O-ring, HNBR	9611993647	9611995006
	1	O-ring, FPM	9611993646	9611995005
49	1	Lip seal, EPDM (Standard)	9613008536	9613008560
	1	Lip seal, NBR	9613008537	9613008561
	1	Lip seal, HNBR	9613008539	9613008563
	1	Lip seal, FPM	9613008538	9613008562
56	1	Seal ring, EPDM (Standard)	9613095123	9613095151
	1	Seal ring, NBR	9613095124	9613095152
	1	Seal ring, HNBR	9613095121	9613095149
	1	Seal ring, FPM	9613095122	9613095150
57	1	Lip seal, EPDM (Standard)	9613008711	9613008711
	1	Lip seal, NBR	9613008712	9613008712
	1	Lip seal, HNBR	9613008714	9613008714
	1	Lip seal, FPM	9613008713	9613008713
74	1	Seal ring, EPDM (Standard)	9613095223	9613095247
	1	Seal ring, NBR	9613095224	9613095248
	1	Seal ring, HNBR	9613095221	9613095245
	1	Seal ring, FPM - Alfa Laval recommends EPDM	9613095222	9613095246
76	1	O-ring, EPDM (Standard)	9611993644	9611995003
	1	O-ring, NBR	9611993645	9611995004
	1	O-ring, HNBR	9611993647	9611995006
	1	O-ring, FPM	9611993646	9611995005
95	1	Special lip seal, EPDM (Standard)	9613464215	9613464247
	1	Special lip seal, NBR	9613464216	9613464248
	1	Special lip seal, HNBR	9613464213	9613464245
	1	Special lip seal, FPM	9613464214	9613464246

NOTE! All FPM service kits are supplied with EPDM seal ring, pos. 74.



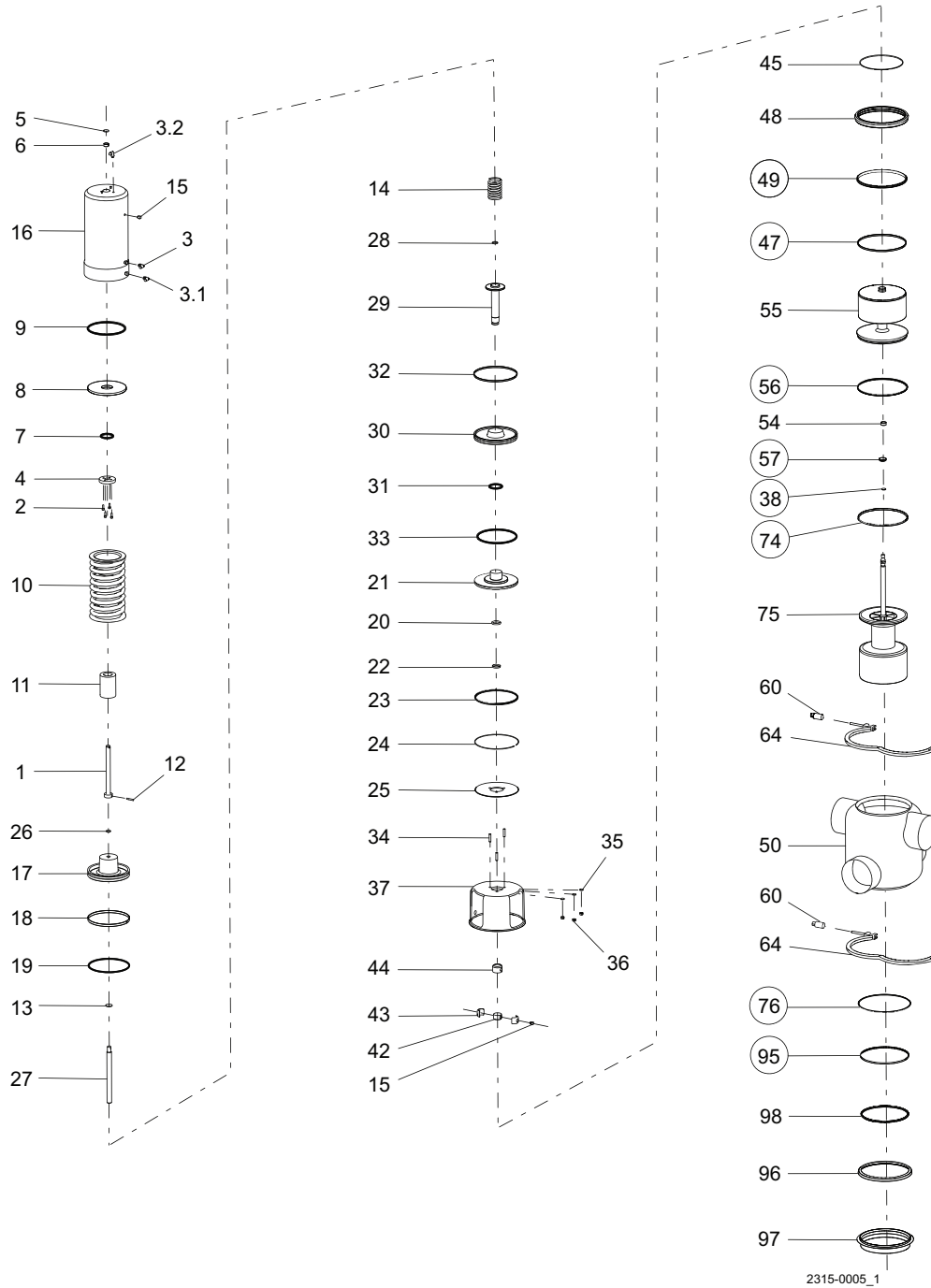
Pos	Qty	Denomination	4" Seat ø143.9
1	1	Cpl. Actuator	9614031316
2	4	Upper stem	9614072401
3	1	Screw	9611990144
3.1	1	Air fitting	9611991988
3.2	1	Air fitting	9611991988
3.3	1	Air fitting	9611991988
4	1	Stop for upper piston	9613488301
5 •	1	O-ring, NBR	9611993499
6 •	1	Guide ring, Turcite	9613008408
7 •	1	O-ring, NBR	9611993514
8	1	Upper piston	9613005602
9 •	1	O-ring, NBR	9611993513
10	1	Spring assembly	9613025605
11	1	Distance spacer	9613010207
12	1	Pin	9611994199
13	1	Washer	9611993596
14	1	Spring assembly	9613009503
15	3	Plug	9613414101
16	1	Cylinder	9613015025
17	1	Main piston	9613015901
18 •	1	Guide ring, Turcite	9613008411
19 •	1	O-ring, NBR	9611993509
20 •	1	O-ring, NBR	9611993607
21	1	Bottom	9613016801
22 •	1	Guide ring, Turcite	9613008404
23 •	1	O-ring, NBR	22340675
24	1	Retaining ring	9613024804
25	1	Cover disk	9613005804
26	1	O-ring, NBR	9611993530
27	1	Inner stem	9613007305
28 •	1	O-ring	9611990030
29	1	Piston rod	9613006004
30	1	Lower piston	9613016601
31 •	1	O-ring, NBR	42153
32 •	1	Guide ring, Turcite	9613008407
33 •	1	O-ring, NBR	9611993510
34	3	Bolt	9611993618
35	3	Washer	9611993594
36	3	Nut	9611990360
42	1	Spindle liner	9613009001
43	2	Clamp	9613009201
44	1	Lock	9613009101
45	1	Guide ring, PTFE	9613008421
48	1	Upper sealing element	9613071301
54	1	Guide ring, PTFE	9613008402
55	1	Upper plug	9613498301
60	2	Hexnut	9613023201
64	2	Clamp without nut	9613021801
75	1	Lower plug	9613495501
96	1	Lower sealing element, upper part	9613498101
97	1	Lower sealing element, lower part	9613498001
98	1	Guide ring, Turcite	9613466107
120	1	Lock ring	9613143203
121 •	1	O-ring, NBR	9611992579
122 •	2	Guide ring	9613008428
123 •	1	O-ring, NBR	9611994283
124	1	Piston	9614072201
125 •	2	O-ring, NBR	9611994300
126	1	Cylinder	9614058303
127	1	Upper stem, cpl.	9614072301
128 •	1	Bushing	9613132801
129 •	1	O-ring	9611994680
130 •	1	O-ring	9611994300
131 •	1	Guide ring, Turcite	9613008424
132	1	Inner piston	9614072501
133 •	1	O-ring	9611990033
134 •	2	O-ring	9611990035
135	1	Screw	9611995302
136	1	Lock ring	9614072601

TD 900-634/4

4"
Seat ø143.9

• Actuator service kit 9611926990

Parts marked with • are included in the service kit.

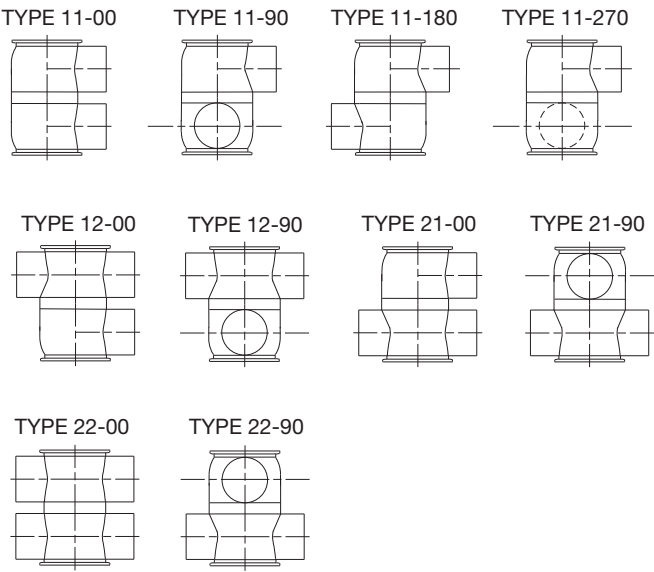


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Parts - 6"

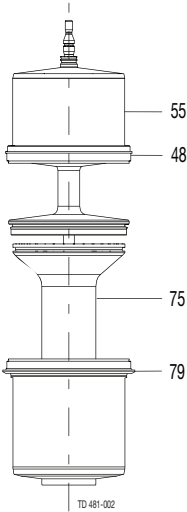
Pos	Qty	Denomination	6" Seat 206.1
1	1	Cpl. Actuator	9614031312
2	4	Upper stem	9613007404
3	1	Screw	9611990144
3.1	1	Air fitting	9611991988
3.2	1	Air fitting	9611991988
4	1	Stop for upper piston	9611991988
5	• 1	O-ring, NBR	9613488301
6	• 1	Guide ring, Turcite	9611993499
7	• 1	O-ring, NBR	9613008408
8	1	Upper piston	9611993514
9	• 1	O-ring, NBR	9613005602
10	1	Spring assembly	9611993513
11	1	Distance spacer	9613025605
12	1	Pin	9613010207
13	1	Washer	9611994199
14	1	Spring assembly	9611993596
15	2	Plug	9613009503
16	1	Cylinder	9613414101
17	1	Main piston	9613015036
18	• 1	Guide ring, Turcite	9613015901
19	• 1	O-ring, NBR	9613008411
20	• 1	O-ring, NBR	9611993509
21	1	Bottom	9611993607
22	• 1	Guide ring, Turcite	9613016801
23	• 1	O-ring, NBR	9613008404
24	1	Retaining ring	22340675
25	1	Cover disk	9613024804
26	1	O-ring, NBR	9613005804
27	1	Inner stem	9611993530
28	• 1	O-ring	9613007305
29	1	Piston rod	9611990030
30	1	Lower piston	9613006004
31	• 1	O-ring, NBR	9613016601
32	• 1	Guide ring, Turcite	42153
33	• 1	O-ring, NBR	9613008407
34	3	Bolt	9611993510
35	3	Washer	9611993618
36	3	Nut	9611993594
42	1	Spindle liner	9611990360
43	2	Clamp	9613009001
44	1	Lock	9613009201
45	1	Guide ring, PTFE	9613009101
48	1	Upper sealing element	9613008426
54	1	Guide ring, PTFE	9613488001
55	1	Upper plug	9613008402
60	2	Hexnut	9613488901
64	2	Clamp without nut	9613146001
75	1	Lower plug	9613488401
96	1	Lower sealing element, upper part	9613494601
97	1	Lower sealing element, lower part	9613488101
98	1	Guide ring, Turcite	9613488201
			9613466106
			6"
			Seat 206.1
•	Actuator service kit		9611926416

Parts marked with • are included in the service kit.



TD 449-014_3

Service Kits



TD 481-002

Service kits - 4" and 6"

Pos	Qty	Denomination	4"	6"
37	1	Intermediate piece	9613019319	9613496601
50	1	Valve body, 11-00	9614196601	9614196611
	1	Valve body , 12-00	9614196605	9614196615
	1	Valve body , 21-00	9614196607	9614196617
	1	Valve body , 22-00	9614196609	9614196619
	1	Valve body , 11-90	9614196602	9614196612
	1	Valve body , 12-90	9614196606	9614196616
	1	Valve body , 21-90	9614196608	9614196618
	1	Valve body , 22-90	9614196610	9614196620
	1	Valve body , 11-180	9614196603	9614196613
	1	Valve body , 11-270	9614196604	9614196614

Service kits

4"

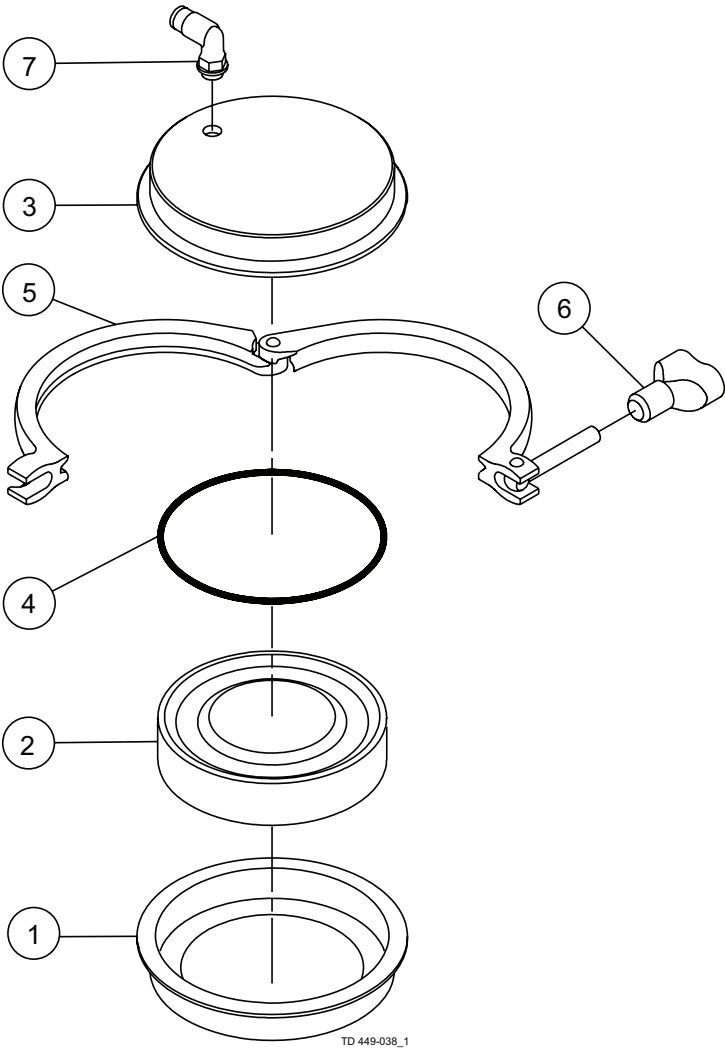
☐	Service kit, NBR	9611926865
☐	Service kit, EPDM	9611926866
☐	Service kit, HNBR	9611926867
☐	Service kit, FPM	9611926868

6"

☐	Service kit, NBR	9611926857
☐	Service kit, EPDM	9611926858
☐	Service kit, HNBR	9611926859
☐	Service kit, FPM	9611926860

NOTE!

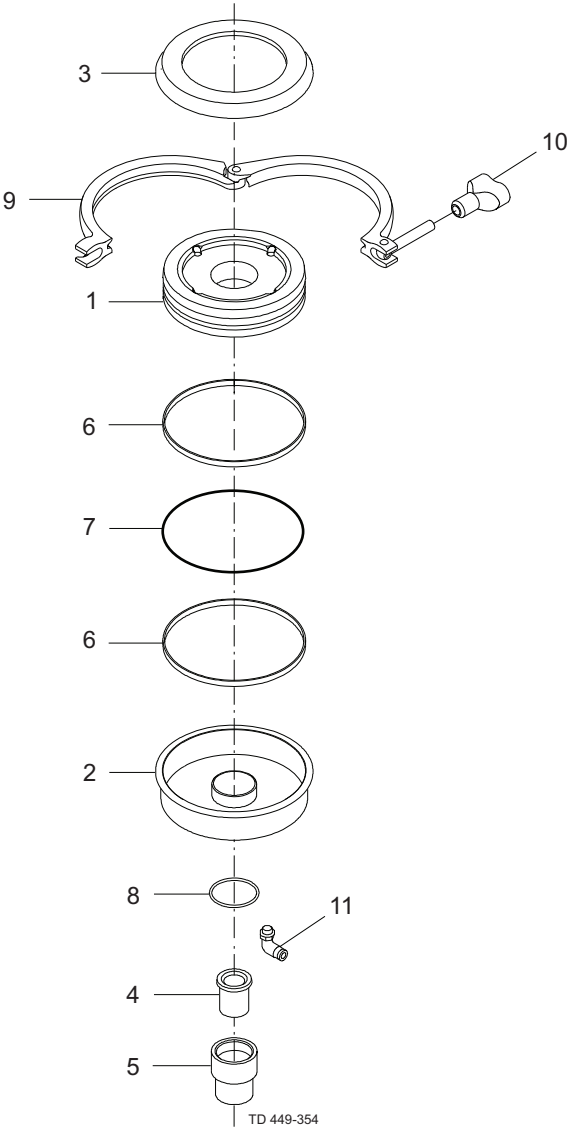
All FPM service kits are supplied with EPDM seal ring, pos. 74.



Axial installation tool

Pos	Qty	Denomination	Seat ø143.9	Seat ø206.1
		Complete tool	9613050507	9613050510
1	1	Lower part		
2	1	Piston		
3	1	Upper part		
4	1	O-ring, NBR	9611994113	9611995169
5	1	Clamp		
6	1	Wingnut		
7	1	Air fitting		

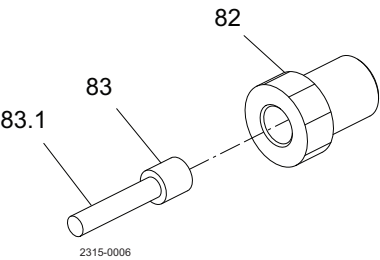
TD900-667/1



Radial installation tool

Pos	Qty	Denomination	Seat ø143.9	Seat ø206.1
		Complete tool	9613426009	9613426010
1	1	Piston		
2	1	Lower part		
3	1	Upper part		
4	1	Bushing		
5	1	Guide		
6	2	Guide ring	9613008423	9613008430
7	1	O-ring, NBR	9611994113	9611995169
8	1	O-ring, NBR	9611993705	9611993705
9	1	Clamp		
10	1	Wingnut		
11	1	Air fitting		

TD900-668/1



Sensor kit

Pos	Qty	Denomination	4"-6"
82	1	Bolt for indication	9613092601
83	1	Sensor for indication	9611994916
83,1	1	Cable for sensor for indication	9611994915

900-640

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