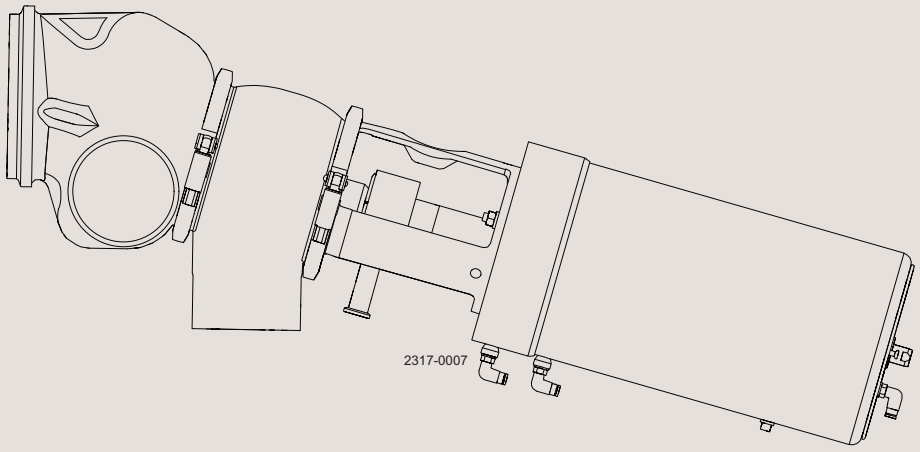
Spare Parts

Unique Mixproof Horizontal Tank Valve



ESE02288-EN4 2015-07

Original manual

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

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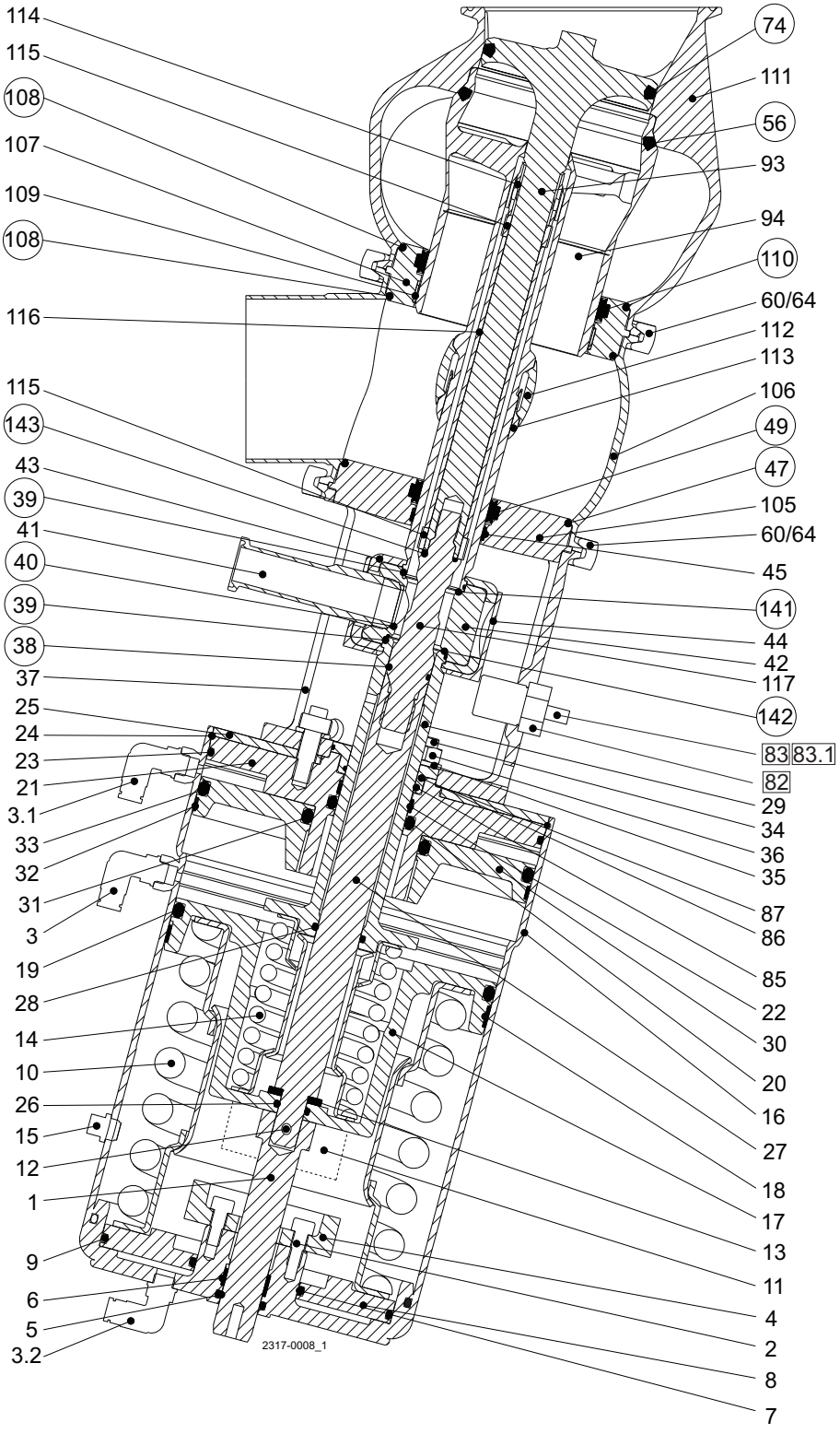
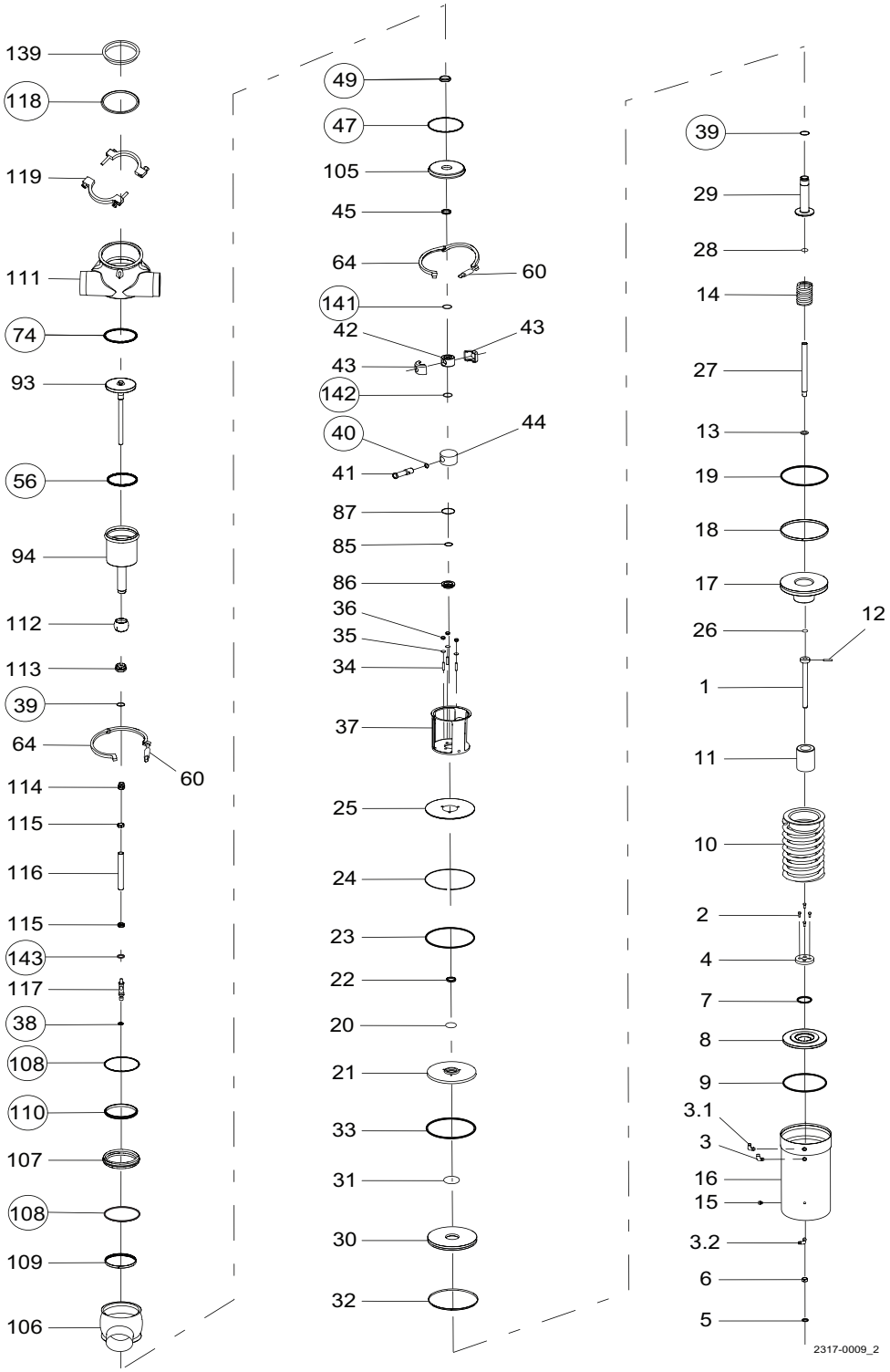


○ = wear parts

□ = sensor kit

Pos	Qty	Denomination	2½ 3” seat ø81.3	4” Seat ø115.3	6” Seat ø206.1
38	1	O-ring, EPDM	9611992671	9611992671	9611992671
39	2	O-ring, EPDM	9611993493	9611993493	
	1	O-ring, EPDM			9611993493
	1	O-ring, EPDM			9611995160
40	1	O-ring, EPDM	9611992671	9611992671	9611992671
47	1	O-ring, EPDM (Standard)	9611993636	9611993640	9611995003
	1	O-ring, NBR	9611993637	9611993641	9611995004
	1	O-ring, HNBR	9611993639	9611993643	9611995006
	1	O-ring, FPM	9611993638	9611993642	9611995005
49	1	Lip seal, EPDM (Standard)	9613008511	9613008511	9613008516
	1	Lip seal, NBR	9613008543	9613008543	9613008517
	1	Lip seal, HNBR	9613008514	9613008514	9613008519
	1	Lip seal, FPM	9613008513	9613008513	9613008518
56	1	Seal ring, EPDM (Standard)	9613095109	9613095112	9613095151
	1	Seal ring, NBR	9613095115	9613095116	9613095152
	1	Seal ring, HNBR	9613095107	9613095110	9613095149
	1	Seal ring, FPM	9613095108	9613095111	9613095150
74	1	Seal ring, EPDM (Standard)	9613095209	9613095212	9613095247
	1	Seal ring, NBR	9613095215	9613095216	9613095248
	1	Seal ring, HNBR	9613095207	9613095210	9613095245
	1	Seal ring, FPM - Alfa Laval recommends EPDM	9613095208	9613095211	9613095246
108	2	O-ring, EPDM (Standard)	9611993636	9611993640	9611995003
	2	O-ring, NBR	9611993637	9611993641	9611995004
	2	O-ring, HNBR	9611993639	9611993643	9611995006
	2	O-ring, FPM	9611993638	9611993642	9611995005
110	1	Lip seal, EPDM (Standard)	9613008526	9613008531	9613008560
	1	Lip seal, NBR	9613008546	9613008547	9613008565
	1	Lip seal, HNBR	9613008529	9613008534	9613008563
	1	Lip seal, FPM	9613008528	9613008533	9613008562
118	1	Clamp packing, EPDM (Standard)	290025	290131	290226
	1	Clamp packing, NBR	298349	298220	298222
	1	Clamp packing, HNBR	290172	290182	290237
	1	Clamp packing, FPM	290172	290182	290237
141	1	O-ring, EPDM	9611993493	9611993493	9611993493
142	1	O-ring, EPDM	9611993493	9611993493	9611995347
143	1	O-ring, EPDM	9611995345	9611995345	9611995346

NOTE! All FPM service kits are supplied with EPDM seal ring, pos. 74.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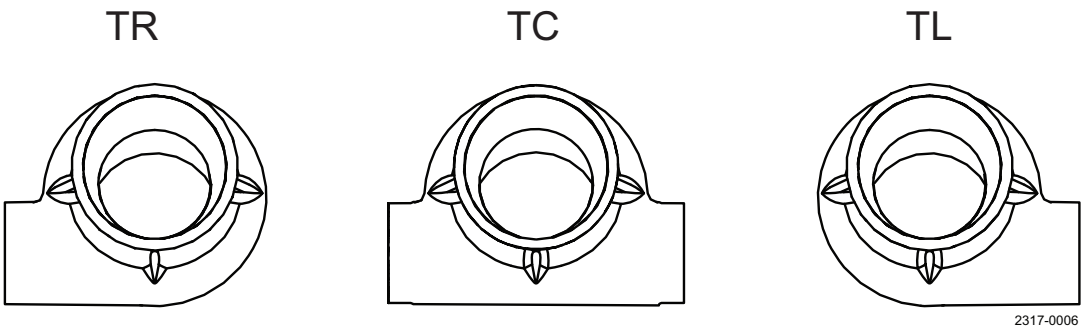
2317-0009_2

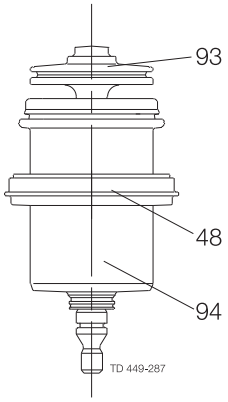
Pos	Qty	Denomination	2½" Seat ø81.3	3" Seat ø81.3	4" Seat ø115.3	6" (Stroke 75 mm) Seat ø206.1	6" (Stroke 59 mm) Seat ø206.1
		Cpl. Actuator	9613099541	9613099541	9614031332	9614031332	9614031336
1	1	Upper stem	9613007406	9613007406	9613007405	9613007405	9613007405
2	4	Screw	9611993342	9611993342	9611990144	9611990144	9611993342
3	1	Air fitting	9611991988	9611991988	9611991988	9611991988	9611991988
3.1	1	Air fitting	9611991988	9611991988	9611991988	9611991988	9611991988
3.2	1	Air fitting	9611991988	9611991988	9611991988	9611991988	9611991988
4	1	Stop for upper piston	9613005301	9613005301	9613488301	9613488301	9613005301
5	1	O-ring, NBR	9611993499	9611993499	9611993499	9611993499	9611993499
6	1	Guide ring, Turcite	9613008408	9613008408	9613008408	9613008408	9613008408
7	1	O-ring, NBR	9611995099	9611995099	9611995099	9611995099	9611995099
8	1	Upper piston	9614032101	9614032101	9614032102	9614032102	9614032102
9	1	O-ring, NBR	9611995097	9611995097	9611995098	9611995098	9611995098
10	1	Spring assembly	9613007501	9613007501	9613025607	9613025607	9613025606
11	1	Distance spacer			9613010207	9613010207	9613010207
12	1	Pin	9611994198	9611994198	9611994199	9611994199	9611994199
13	1	Washer	9611993595	9611993595	9611993596	9611993596	9611993596
14	1	Spring assembly	9613009504	9613009504	9613009504	9613009504	9613009504
15	1	Plug	9613414101	9613414101	9613414101	9613414101	9613414101
16	1	Cylinder	9613005113	9613005113	9613015027	9613015027	9613015027
17	1	Main piston	9614032201	9614032201	9614032202	9614032202	9614032202
18	1	Guide ring, Turcite	9613008410	9613008410	9613008411	9613008411	9613008411
19	1	O-ring, NBR	9611993507	9611993507	9611993509	9611993509	9611993509
20	1	O-ring, NBR	9611993607	9611993607	9611993607	9611993607	9611993607
21	1	Bottom	9613005401	9613005401	9613016801	9613016801	9613016801
22	1	Guide ring, Turcite	9613008404	9613008404	9613008404	9613008404	9613008404
23	1	O-ring, NBR	9611991489	9611991489	22340675	22340675	22340675
24	1	Retaining ring	9613024803	9613024803	9613024804	9613024804	9613024804
25	1	Cover disk	9613005803	9613005803	9613005804	9613005804	9613005804
26	1	O-ring, NBR	9611993495	9611993495	9611993530	9611993530	9611993530
27	1	Inner stem	9613007301	9613007301	9613007305	9613007305	9613007305
28	1	O-ring	9611990030	9611990030	9611990030	9611990030	9611990030
29	1	Piston rod	9613006006	9613006006	9613006005	9613006005	9613006005
30	1	Lower piston	9613005501	9613005501	9613016601	9613016601	9613016601
31	1	O-ring, NBR	42153	42153	42153	42153	42153
32	1	Guide ring, Turcite	9613008406	9613008406	9613008407	9613008407	9613008407
33	1	O-ring, NBR	9611993508	9611993508	9611993510	9611993510	9611993510
34	3	Bolt	9611995392	9611995392	9611995392	9611995392	9611995392
35	2	Washer	9611993594	9611993594	9611993594	9611993594	9611993594
35.1	1	Washer	9611992559	9611992559	9611992559	9611992559	9611992559
36	3	Nut	9611990360	9611990360	9611990360	9611990360	9611990360
41	1	Flushing tube	9614030801	9614030801	9614030802	9614030803	9614030803
42	1	Spindle liner	9614030701	9614030701	9614030701	9614031901	9614031901
43	2	Clamp	9614030601	9614030601	9614030601	9614031801	9614031801
		Actuator diameter		**Ø157**	**Ø186**		
		Actuator type		**4-TO Basic**	**6-TO Basic**		
		Connection size*		**2.5" + 3"**	**6-TO Strong 4" + 6"**		
	•	Actuator service kit, part no.		9611928349	9611928350		

Pos	Qty	Denomination	2½" Seat ø81.3	3" Seat ø81.3	4" Seat ø115.3	6" (Stroke 75 mm) Seat ø206.1	6" (Stroke 59 mm) Seat ø206.1
44	1	Lock	9614030501	9614030501	9614030502	9614030502	9614030502
45	1	Guide ring, PTFE	9613008417	9613008417	9613008417	9613008412	9613008412
60	2	Hexnut	9613023201	9613023201	9613023201	9613146001	9613146001
64	2	Clamp without nut	9613021601	9613021601	9614076601	9613488401	9613488401
85	1	O-ring	9611990092	9611990092	9611990092	9611990092	9611990092
86	1	Plug for actuator	9613099002	9613099002	9613099002	9613099002	9613099002
87	1	O-ring	9611994599	9611994599	9611994599	9611994599	9611994599
93	1	Tank plug	9614007901	9614006601	9614008201	9614008501	9614008501
94	1	Balance plug	9614010701	9614009301	9614011001	9614011301	9614011301
105	1	Upper sealing element	9613006403	9613006403	9613018803	9614001101	9614001101
107	1	Sealing element	9614001301	9614001301	9614001401	9614001501	9614001501
109	1	Guide ring, PTFE	9613466108	9613466108	9613466109	9613466110	9613466110
112	1	Rotating nozzle	9614010101	9614010101	9614010101	9614011701	9614011701
113	1	Lockring rotating nozzle	9614010201	9614010201	9614010201	9614011801	9614011801
114	1	Rotating nozzle	9614007101	9614007101	9614007101	9614008901	9614008901
115	2	Guidering rotating nozzle	9614007201	9614007201	9614007201	9614009001	9614009001
116	1	Pipe	9614007302	9614007303	9614007304	9614007305	9614007305
117	1	Spindle	9614007401	9614007401	9614007401	9614009101	9614009101
119	1	Clamp	210042	210042	9634048982	9634085294	9634085294
139	1	Clamp ferrule	610373	610373	9634049938	660026	660026

900-636/4



Service kits



Pos	Qty	Denomination	2½" Seat ø81.3	3" Seat ø81.3	4" Seat ø115.3	6" Seat ø206.1
37	1	Intermediate piece	9613019123	9613019123	9613019217	9613496603
111	1	Valve body, TL, clamp end	9614197601	9614197607	9614197613	9614197619
	1	Valve body, TR, clamp end	9614197602	9614197608	9614197614	9614197620
	1	Valve body, TC, clamp end	9614197603	9614197609	9614197615	9614197621
	1	Valve body, TL, welding end	9614197604	9614197610	9614197616	9614197622
	1	Valve body, TR, welding end	9614197605	9614197611	9614197617	9614197623
	1	Valve body, TC, welding end	9614197606	9614197612	9614197618	9614197624
106	1	Vent body	9614197802	9614197803	9614197804	9614197805

Service kits

2½" + 3"

Service kit, EPDM	9611926881
Service kit, NBR	9611926882
Service kit, HNBR	9611926883
Service kit, FPM	9611926884

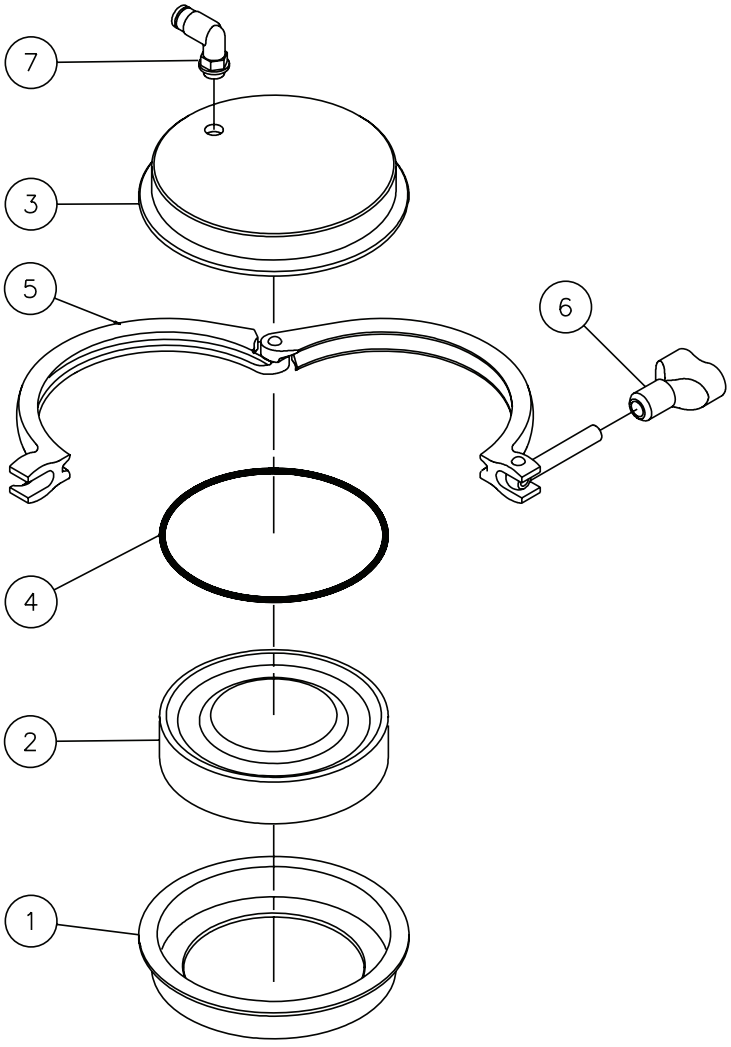
4"

Service kit, EPDM	9611926885
Service kit, NBR	9611926886
Service kit, HNBR	9611926887
Service kit, FPM	9611926888

6"

Service kit, EPDM	9611926889
Service kit, NBR	9611926890
Service kit, HNBR	9611926891
Service kit, FPM	9611926892

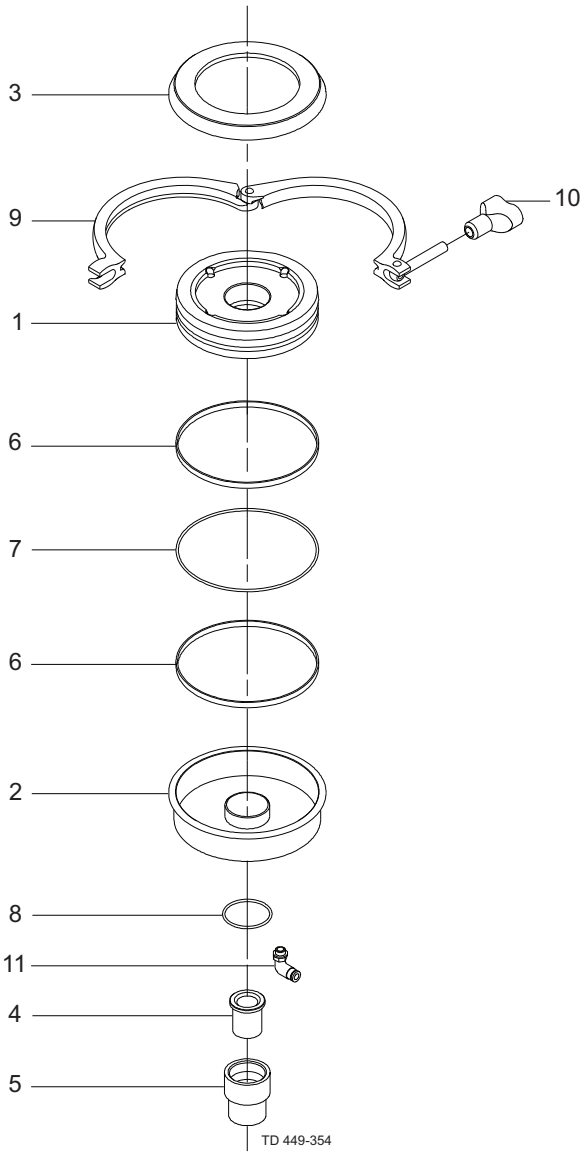
NOTE!
All FPM service kits are supplied with EPDM seal ring, pos. 74.



TD 449-038_1

Pos	Qty	Denomination	2" 2½" Seat ø81.3 9613050502	3" Seat ø81.3 9614079201	4" Seat ø115.3 9613050503	6" Seat ø206.1 9613050510
1	1	Lower part				
2	1	Piston				
3	1	Upper part				
4	1	O-ring, NBR	9611993703	9611993703	9611993349	9611995169
5	1	Clamp				
6	1	Wingnut				
7	1	Air fitting				

TD900-669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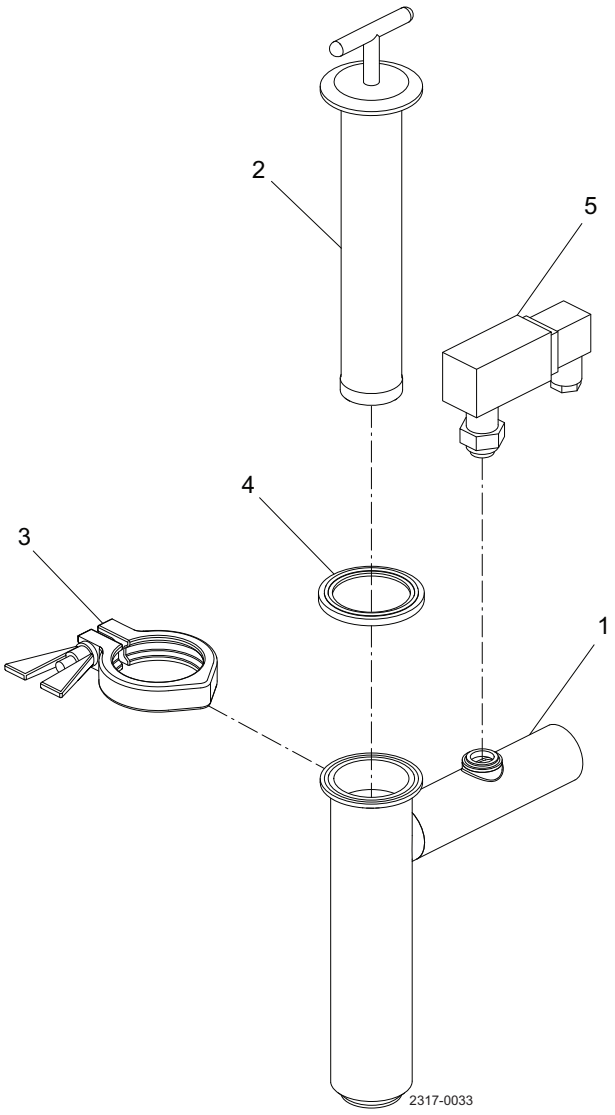
TD 449-354

Pos	Qty	Denomination	2" 2½" 3" Seat ø81.3 9614078801	4" Seat ø115.3 9614078802	6" Seat ø206.1 9614078803
1	1	Piston			
2	1	Lower part			
3	1	Upper part			
4	1	Bushing			
5	1	Guide			
6	2	Guide ring	9613008422	9613008422	9613008430
7	1	O-ring, NBR	9611993349	9611993349	9611995169
8	1	O-ring, NBR	9611993705	9611993705	9611993705
9	1	Clamp			
10	1	Wingnut			
11	1	Air fitting			

TD900-670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Pos	Qty	Denomination	
1	1	Filter house	
2	1	Filter element	9614198901
3	1	Clamp ring	9611994454
4	1	Gasket	9611990767
5	1	Flow switch	9611995395

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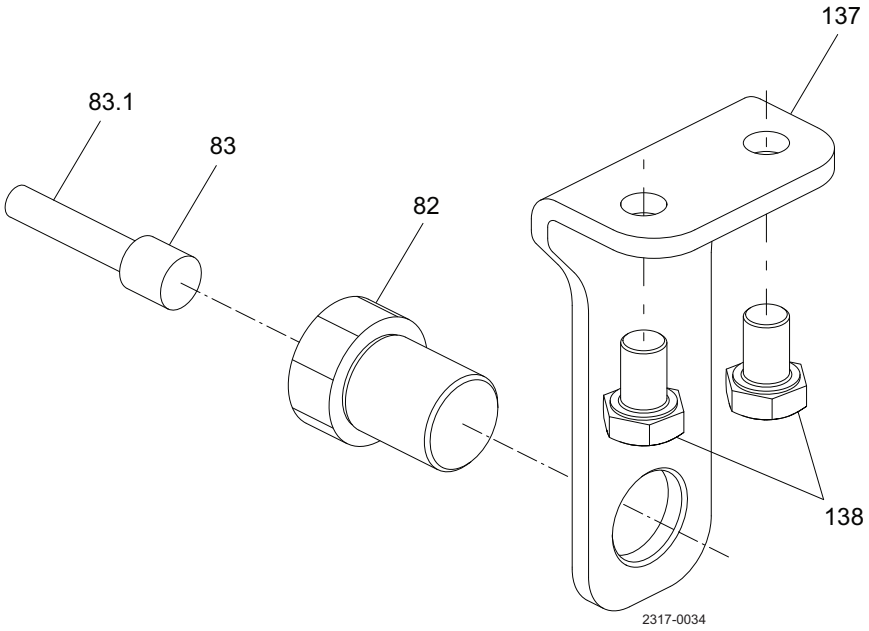
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Sensor kit

Pos	Qty	Denomination	2½"-4"	6"
82	1	Bolt for indication	9613092603	9613092603
83	1	Sensor for indication	9611994916	9611994916
83.1	1	Cable for sensor for indication	9611994915	9611994915
137	1	Indication bracket	N/A	9614046401
138	2	Screw for indication bracket	N/A	9611992105

900-639

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