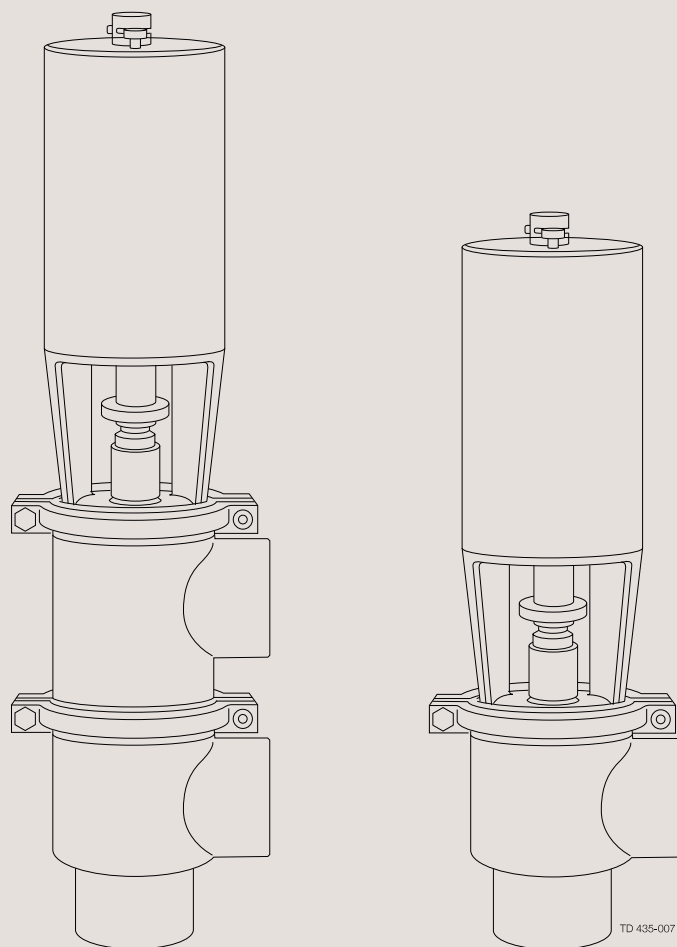




Spare Parts

i-SSV Single Seat Valve (option AISI 316L)



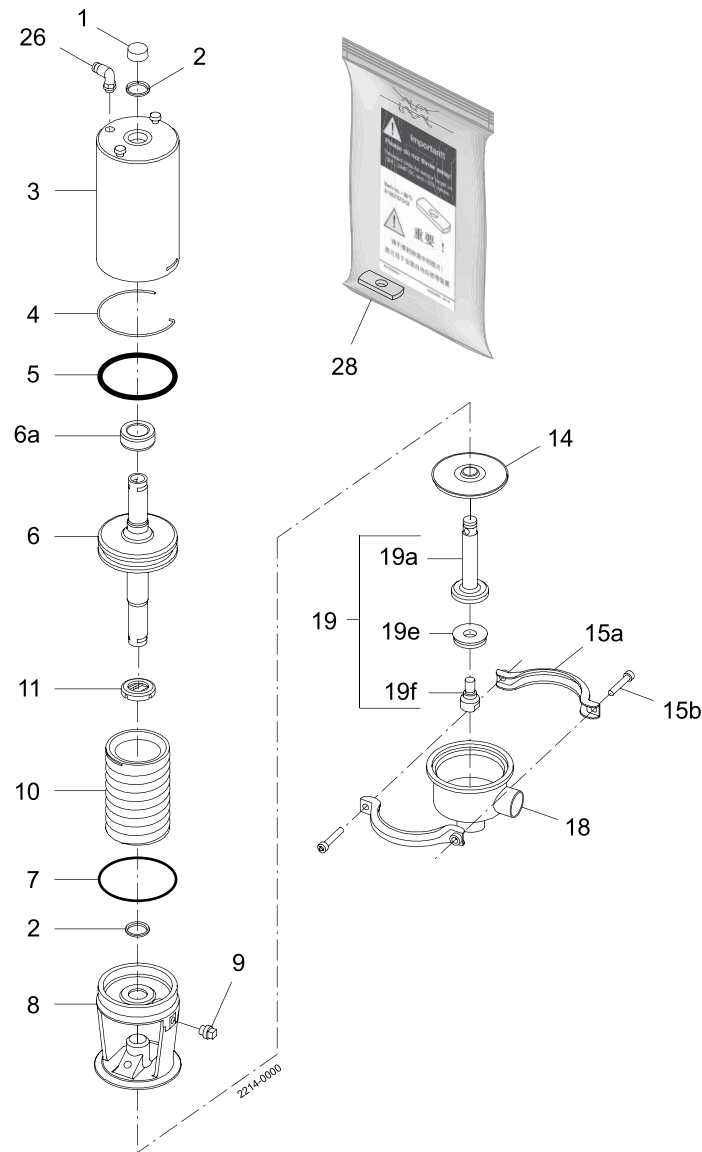
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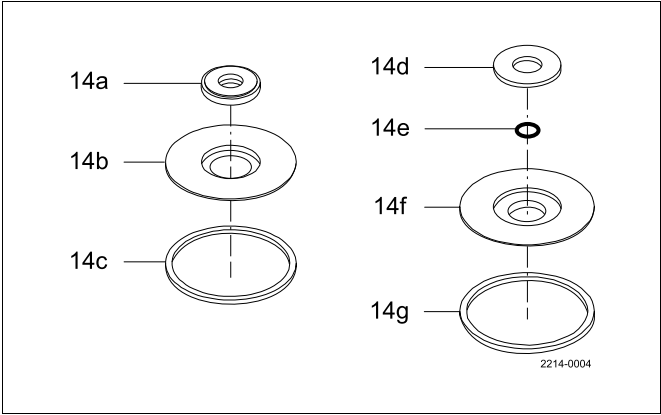
Original manual

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

1. Actuator for shut-off valve - size 25 mm/DN25	4
2. Actuator for shut-off valve - sizes 38-101.6 mm/DN40-100	6
3. Actuator for change-over valve - size 25 mm/DN25	8
4. Actuator for change-over valve - sizes 38-101.6 mm/DN40-100	10
5. Shut-off valve - size 25 mm/DN25	12
6. Shut-off valve - sizes 38-101.6 mm/DN40-100	14
7. Change-over valve - size 25 mm/DN25	18
8. Change-over valve - sizes 38-101.6 mm/DN40-100	20



Alternative stem seal



Special lip seal

Parts for FEP lip seal

Pos	Qty	Denomination	25mm DN25
Actuator			
	1	Actuator, -1, complete (NO)	9612608725
	1	Actuator, -2, complete, (NC)	9612608726
	1	Actuator, -3, complete, (A/A)	9612608727
	1	Actuator, complete, (NO) with strong spring	9613885383
	1	Actuator, complete, (NC) with strong spring	9613885384
	1	Large actuator, ø133, complete, (NO)	
	1	Large actuator, ø133, complete (NC)	
	1	Large actuator, ø133, complete, (A/A)	
1	1	Cap	3180105256
2	2	O-ring	
3	1	Cylinder	3135301391
4	1	Lock wire	
5	1	O-ring	
6	1	Piston, -1, -2	3135306211
6	1	Piston, -3	3135306212
6a	1	Stop ring	9612602101
7	1	O-ring	
8	1	Bonnet	3135301331
9*	1	Plug	9613414101
10*	1	Spring assy, (standard, black)	3135306251
10	1	Spring assy, (extra strong, white)	
11	1	Clip, complete	3135307931
26	1(2	Air fitting (2 pcs. only for A/A)	9611991988
	)		
28	1	Threaded plate for sensor target	3135707012

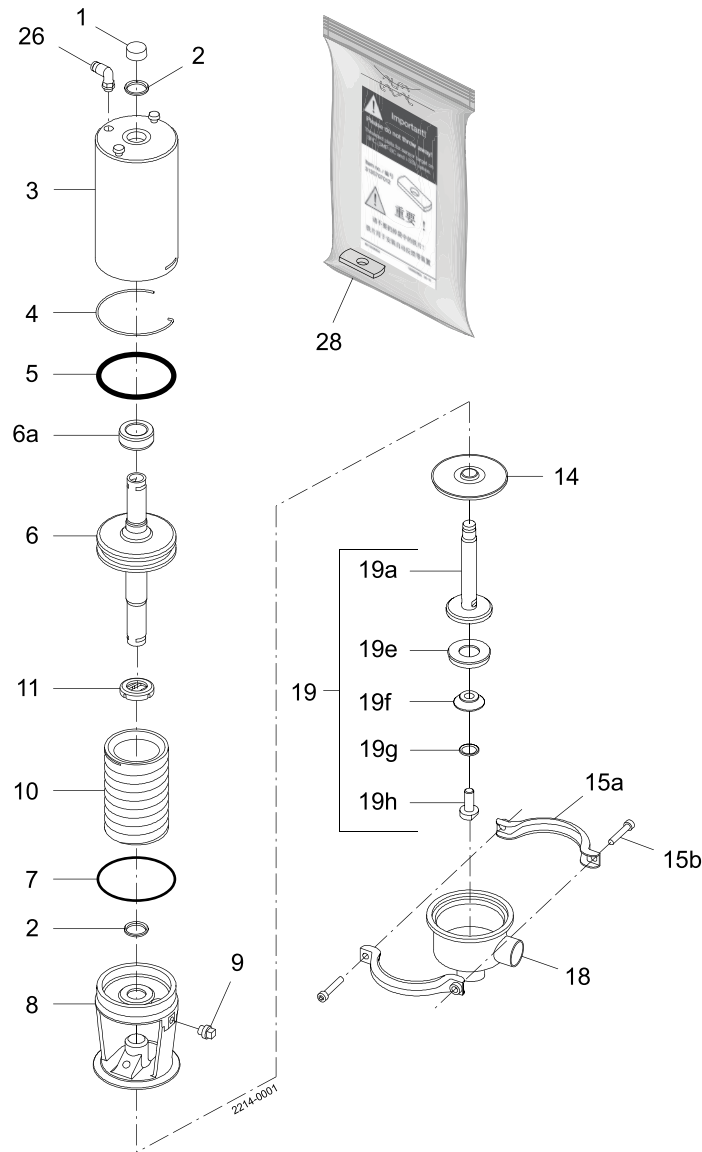
* Only for actuator -1 and -2.

Service kits

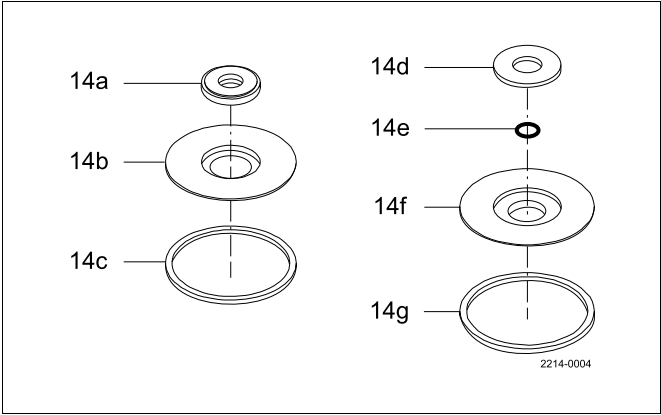
	25mm DN25
□ Service kit for actuator	9611920008

Recommended spare parts: Service kits.

Parts marked with □ are included in the service kits



Alternative stem seal



Special lip seal

Parts for FEP lip seal

Pos	Qty	Denomination	38mm DN40	51mm DN50	63.5mm DN65	76.1mm	DN80	101.6mm DN100
	1	Actuator, -1, complete (NO)	9613854001	9613854001	9613854001	9613854101	9613854101	9613854101
	1	Actuator, -2, complete (NC)	9613854002	9613854002	9613854002	9613854102	9613854102	9613854102
	1	Actuator, -3, complete (A/A)	9613854003	9613854003	9613854003	9613854103	9613854103	9613854103
	1	Actuator, complete (NO) with strong spring	9613865201	9613865201	9613865201	9613881601	9613881601	9613881601
	1	Actuator, complete (NC) with strong spring	9613865202	9613865202	9613865202	9613881602	9613881602	9613881602
	1	Large actuator, ø133, complete (NO)	3135305041	3135305041	3135305041			
	1	Large actuator, ø133, complete (NC)	3135305042	3135305042	3135305042			
	1	Large actuator, ø133, complete (A/A)	3135305043	3135305043	3135305043			
1	1	Cap	3180105256	3180105256	3180105256	3180105255	3180105255	3180105255
2 □	2	O-ring						
3	1	Cylinder	3135301391	3135301391	3135301391	3135301851	3135301851	3135301851
4 □	1	Lock wire						
5 □	1	O-ring						
6	1	Piston, -1, -2	3135306211	3135306211	3135306211	3135306191	3135306191	3135306191
	1	Piston, -3	3135306212	3135306212	3135306212			
6a	1	Stop ring	3135312172	3135312172	3135312172			
7 □	1	O-ring						
8	1	Bonnet	3135301331	3135301331	3135301331	3135301901	3135301901	3135301901
9*	1	Plug	9613414101	9613414101	9613414101	9613414101	9613414101	9613414101
10*	1	Spring assy, (standard, black)	3135306251	3135306251	3135306251	3135306221	3135306221	3135306221
	1	Spring assy, (extra strong, white)	3135306252	3135306252	3135306252	3135306222	3135306222	3135306222
11 □	1	Clip, complete	3135307931	3135307931	3135307931	3135307932	3135307932	3135307932
26	1(2	Air fitting (2 pcs. only for A/A)	9611991988	9611991988	9611991988	9611991988	9611991988	9611991988
28	1	Threaded plate for sensor target	3135707012	3135707012	3135707012	3135707012	3135707012	3135707012

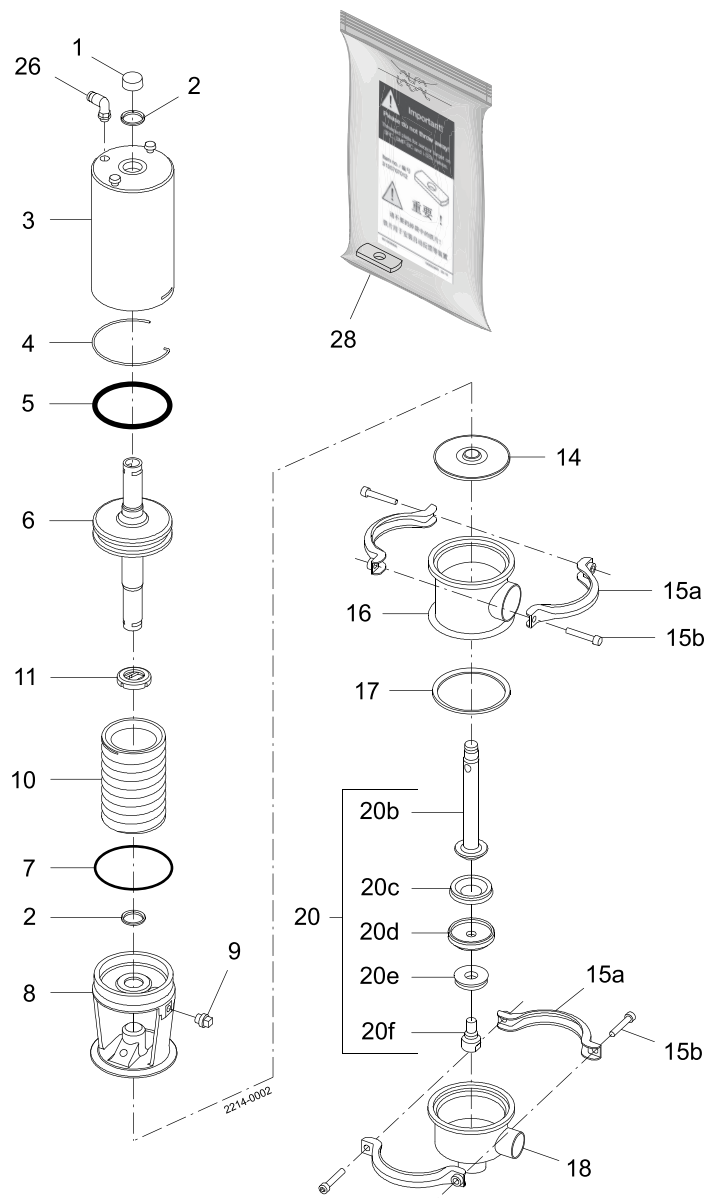
* Only for actuator -1 and -2.

Service kits

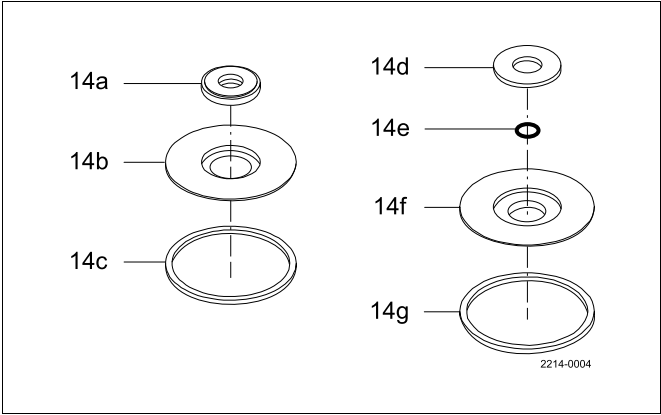
		38mm DN40	51mm DN50	63.5mm DN65	76.1mm	DN80	101.6mm DN100
□	Service kit for actuator	9611920008	9611920008	9611920008	9611920009	9611920009	9611920009

Recommended spare parts: Service kits.

Parts marked with □ are included in the service kits



Alternative stem seal



Special lip seal

Parts for FEP lip seal

Pos	Qty	Denomination	25mm DN25
		Actuator, -1, complete (NO)	9612608725
	1	Actuator, -2, complete (NC)	9612608726
	1	Actuator, -3, complete (A/A)	9612608727
	1	Actuator, complete (NO) with strong spring	9613885383
	1	Actuator, complete (NC) with strong spring	9613885384
	1	Large actuator, ø133, complete (NO)	
	1	Large actuator, ø133, complete (NC)	
	1	Large actuator, ø133, complete (A/A)	
1	1	Cap	3180105256
2	□ 2	O-ring	
3	1	Cylinder	3135301391
4	□ 1	Lock wire	
5	□ 1	O-ring	
6	1	Piston, -1, -2	3135306211
	1	Piston, -3	3135306212
6a	1	Stop ring	9612602101
7	□ 1	O-ring	
8	1	Bonnet	3135301331
9*	1	Plug	9613414101
10*	1	Spring assy, (standard, black)	3135306251
10'	1	Spring assy, (extra strong, white)	
11	□ 1	Clip, complete	3135307931
26	1(2	Air fitting (2 pcs. only for A/A)	9611991988
	)		
28	1	Threaded plate for sensor target	3135707012

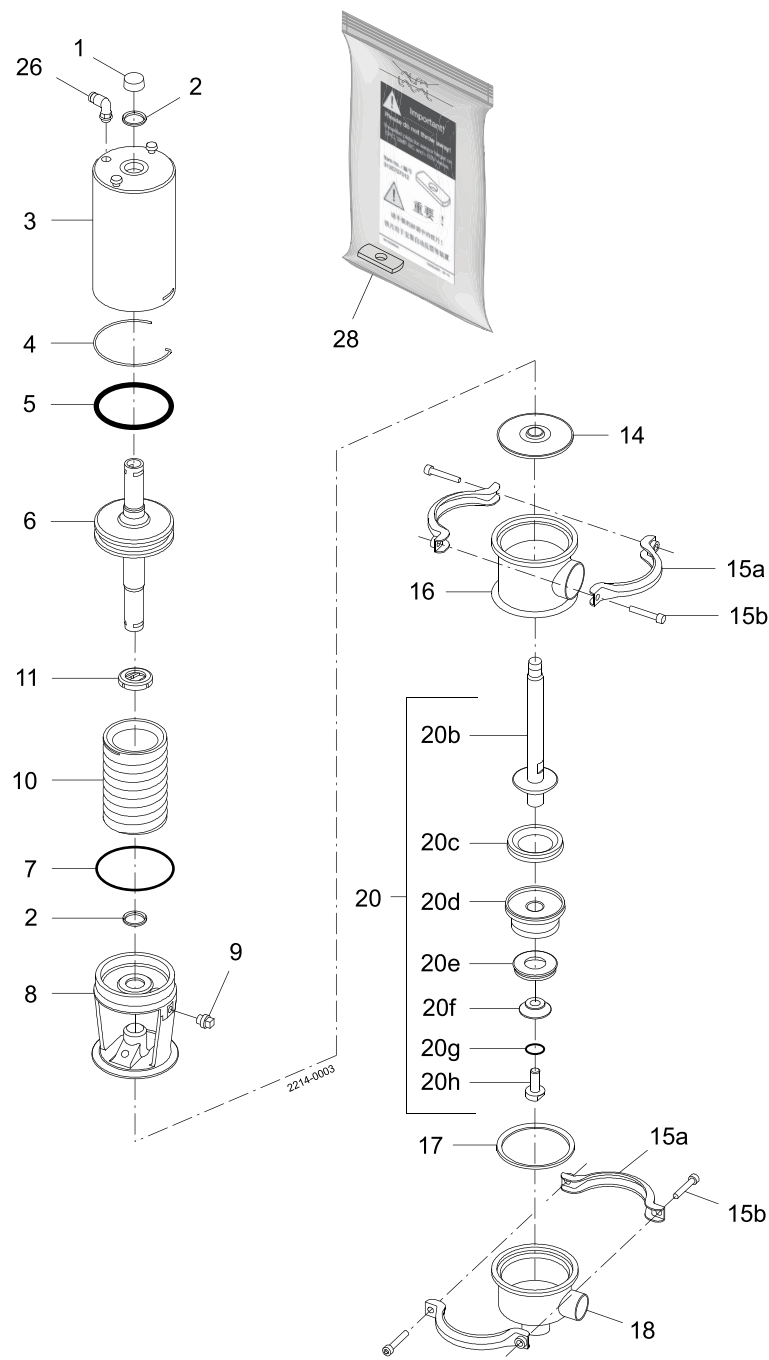
* Only for actuator -1 and -2.

Service kits

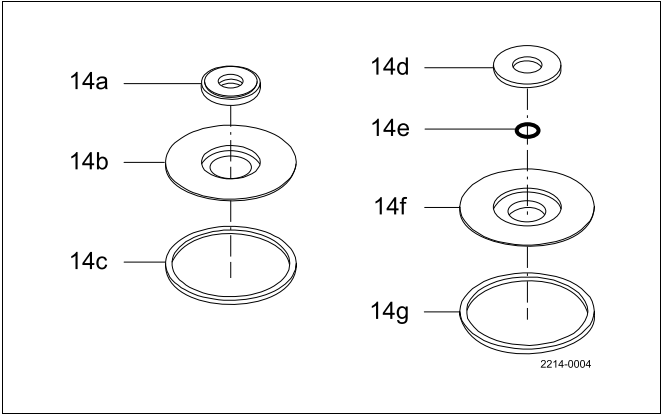
	25mm DN25
□ Service kit for actuator	9611920008

Recommended spare parts: Service kits.

Parts marked with □ are included in the service kits



Alternative stem seal



Special lip seal

Parts for FEP lip seal

Pos	Qty	Denomination	38 mm DN 40	51 mm DN 50	63.5 mm DN 65	76.1 mm	DN 80	101.6 mm DN 100
	1	Actuator, -1, complete (NO)	9613854001	9613854001	9613854001	9613854101	9613854101	9613854101
	1	Actuator, -2, complete (NC)	9613854002	9613854002	9613854002	9613854102	9613854102	9613854102
	1	Actuator, -3, complete (A/A)	9613854003	9613854003	9613854003	9613854103	9613854103	9613854103
	1	Actuator, complete (NO) with strong spring	9613865201	9613865201	9613865201	9613881601	9613881601	9613881601
	1	Actuator, complete (NC) with strong spring	9613865202	9613865202	9613865202	9613881602	9613881602	9613881602
	1	Large actuator, ø133, complete (NO)	3135305041	3135305041	3135305041			
	1	Large actuator, ø133, complete (NC)	3135305042	3135305042	3135305042			
	1	Large actuator, ø133, complete (A/A)	3135305043	3135305043	3135305043			
1	1	Cap	3180105256	3180105256	3180105256	3180105255	3180105255	3180105255
2 □	2	O-ring						
3	1	Cylinder	3135301391	3135301391	3135301391	3135301851	3135301851	3135301851
4 □	1	Lock wire						
5 □	1	O-ring						
6	1	Piston, -1, -2	3135306211	3135306211	3135306211	3135306191	3135306191	3135306191
	1	Piston, -3	3135306212	3135306212	3135306212			
6a	1	Stop ring	3135312172	3135312172	3135312172			
7 □	1	O-ring						
8	1	Bonnet	3135301331	3135301331	3135301331	3135301901	3135301901	3135301901
9*	1	Plug	9613414101	9613414101	9613414101	9613414101	9613414101	9613414101
10*	1	Spring assy, (standard, black)	3135306251	3135306251	3135306251	3135306221	3135306221	3135306221
10'	1	Spring assy, (extra strong, white)	3135306252	3135306252	3135306252	3135306222	3135306222	3135306222
11 □	1	Clip, complete	3135307931	3135307931	3135307931	3135307932	3135307932	3135307932
26	1(2	Air fitting (2 pcs. only for A/A)	9611991988	9611991988	9611991988	9611991988	9611991988	9611991988
28	1	Threaded plate for sensor target	3135707012	3135707012	3135707012	3135707012	3135707012	3135707012

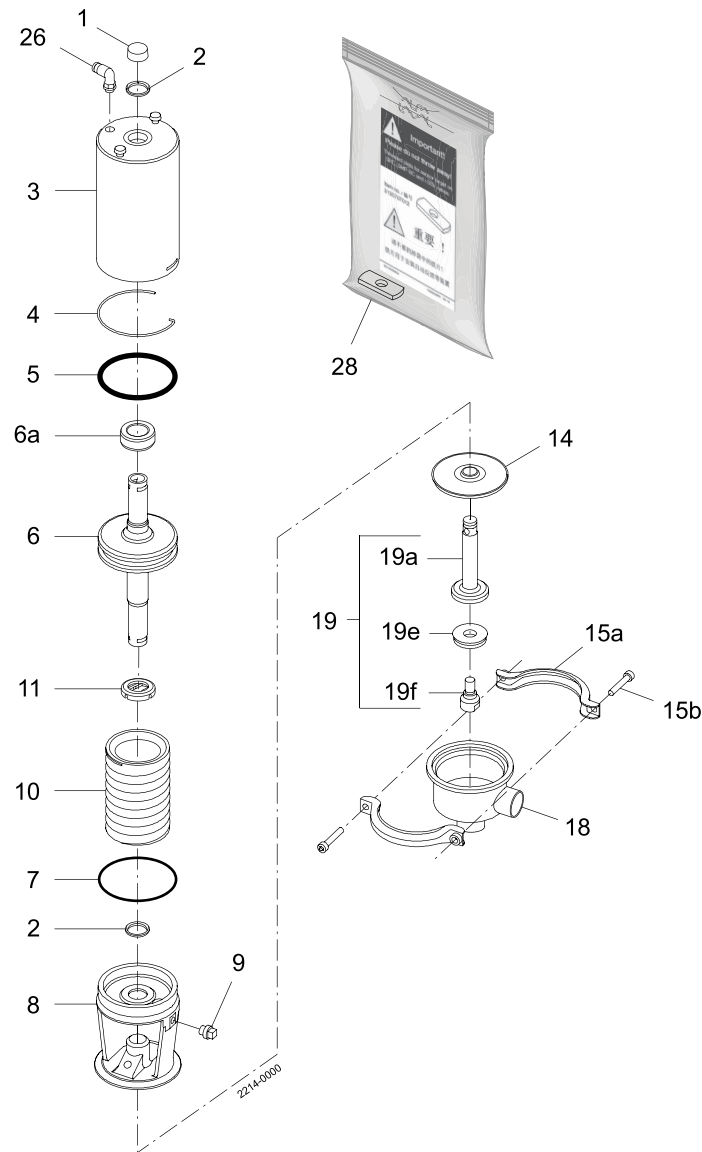
* Only for actuator -1 and -2.

Service kits

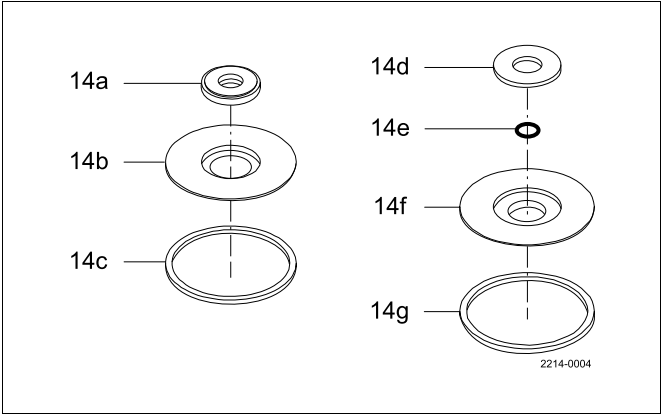
		38 mm DN 40	51 mm DN 50	63.5 mm DN 65	76.1 mm	DN 80	101.6 mm DN 100
□	Service kit for actuator	9611920008	9611920008	9611920008	9611920009	9611920009	9611920009

Recommended spare parts: Service kits.

Parts marked with □ are included in the service kits



Alternative stem seal



Special lip seal

Parts for FEP lip seal

Valve body parts

Pos	Qty	Denomination	25mm DN25
-----	-----	--------------	--------------

Stem seal

14	□	1 Lip seal, EPDM (Standard)	
	□	1 Lip seal, HNBR	
	□	1 Lip seal, FPM	

Clamp

15 a+b	1	Clamps and screws	3132000273
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Valve body

18	1	Valve body, 2 ports ISO	9612598701
	1	Valve body, 2 ports DIN	9612598801
	1	Valve body, 3 ports ISO	9612598702
	1	Valve body, 3 ports DIN	9612598802

Valve plug

19	1	Plug, single, complete EPDM (standard)	9612599801
	1	Plug, single, complete NBR	9612599802
	1	Plug, single, complete FPM	9612599803
19a	1	Stem	9612599501
19e	□●	1 Plug seal, EPDM	.....
	□●	1 Plug seal, NBR	.....
	□●	1 Plug seal, FPM	.....
19f	1	Washer	.....
19g	1	O-ring, EPDM (standard)	.....
19h	1	Screw	9612599701

Alternatives

Special lip seal

14	1	Special lip seal kit, EPDM (standard)	9611920078
	1	Special lip seal kit, NBR	9611920079
	1	Special lip seal kit, FPM	9611920080
14a	●	1 Lip seal kit, EPDM	.....
	●	1 Lip seal kit, NBR	.....
	●	1 Lip seal kit, FPM	.....
14b	●	1 Plate	9612280501
14c	●	1 Seal ring, EPDM	.....
	●	1 Seal ring, NBR	.....
	●	1 Seal ring, FPM	.....

Service kits

25mm
DN25

Service kits for product wetted parts

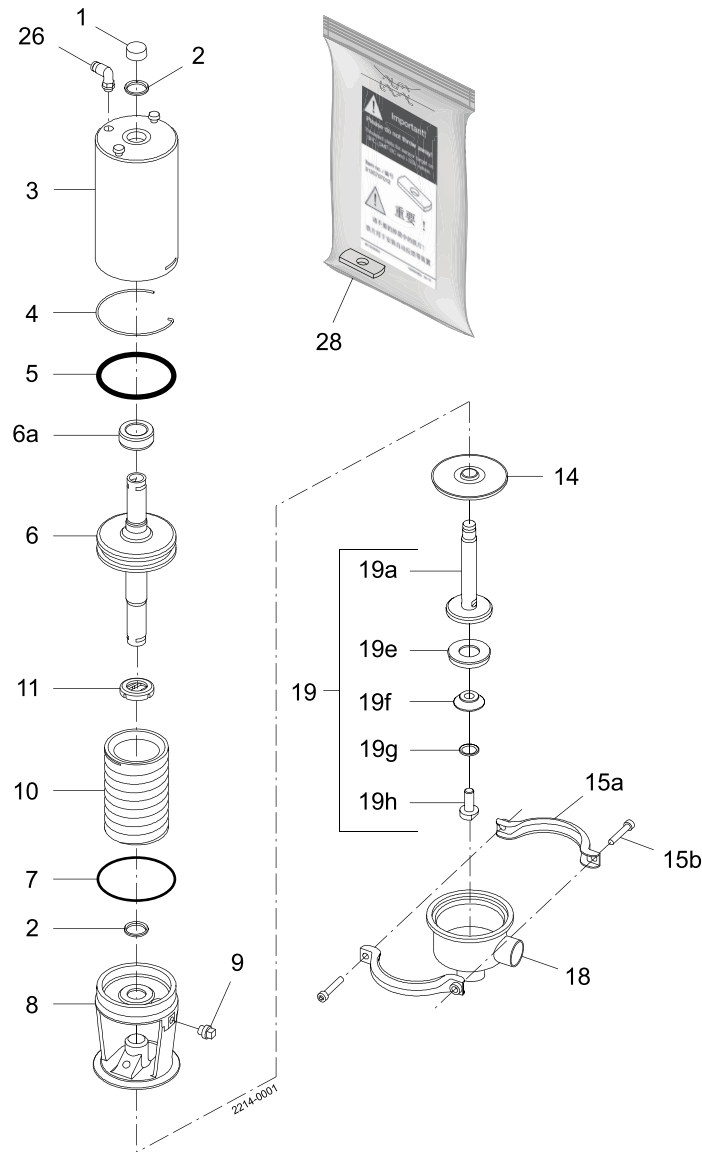
□	Service kit, EPDM	9611920535
□	Service kit, NBR	9611920536
□	Service kit, FPM	9611920537

Service kits for special lip seal

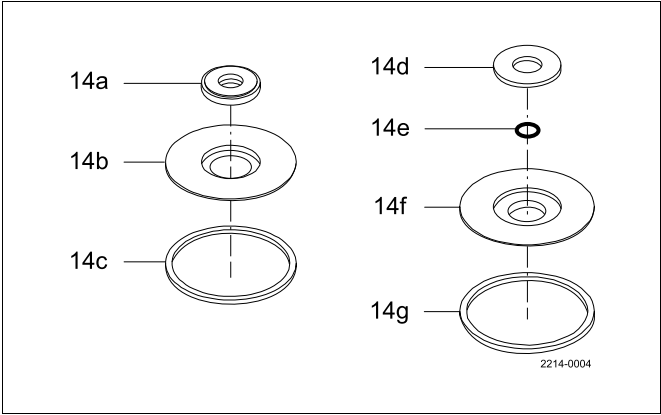
●	Service kit, EPDM	9611920538
●	Service kit, NBR	9611920539
●	Service kit, FPM	9611920540

Recommended spare parts: Service kits.

Parts marked with □● are included in the service kits



Alternative stem seal



Special lip seal

Parts for FEP lip seal

Valve body parts

Pos	Qty	Denomination	38 mm DN 40	51 mm DN 50	63.5 mm DN 65	76.1 mm	DN 80	101.6 mm DN 100
Stem seal								
14	□	1 Lip seal, EPDM						
	□	1 Lip seal, HNBR						
	□	1 Lip seal, FPM						
Clamp								
15 a+b	1	Clamps and screws	3132000273	3132000273	3132000273	3132000272	3132000272	3132000272
Valve body								
18	1	Valve body, 2 ports ISO ...	3135303751	3135303761	3135303801	3135303811		3135300261
	1	Valve body, 2 ports DIN ...	9612094001	9612094101	9612094201		9612094301	9612094401
	1	Valve body, 3 ports ISO ...	3135303756	3135303766	3135303806	3135303816		3135300266
	1	Valve body, 3 ports DIN ...	9612094002	9612094102	9612094202		9612094302	9612094402
Valve plug								
19	1	Plug, single, complete EPDM (standard)	3135303301	3135303311	3135303321	3135303331	3135303334	3135303341
	1	Plug, single, complete NBR	3135303302	3135303312	3135303322	3135303332	3135303335	3135303342
	1	Plug, single, complete FPM	3135303303	3135303313	3135303323	3135303333	3135303336	3135303343
19a	1	Stem	3135303401	3135303771	3135303781	3135303411	3135303412	3135303791
19e	□	1 Seal ring, EPDM (standard)						
	□	1 Seal ring, NBR						
	□	1 Seal ring, FPM						
19f	1	Washer						
19g	1	O-ring, EPDM (standard) ..						
	1	O-ring, NBR						
	1	O-ring, FPM						
19h	1	Screw	3135303621	3135303621	3135303621	3135303621	3135303621	3135303621

Alternatives

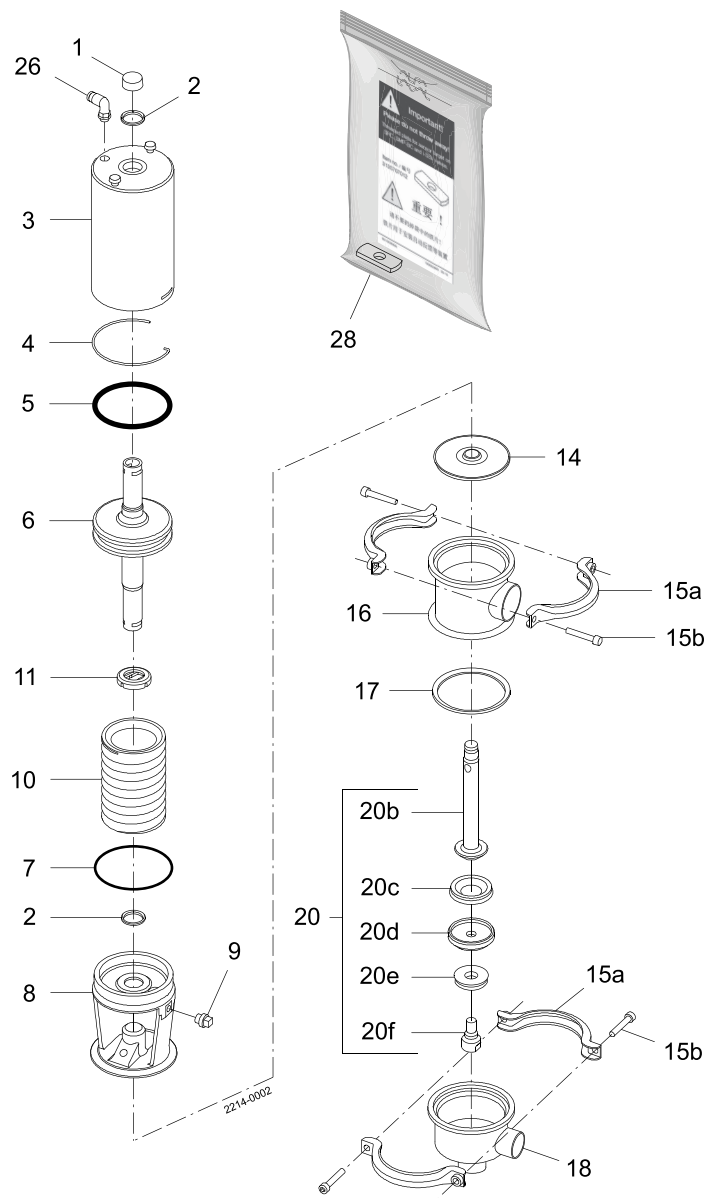
Pos	Qty	Denomination	38 mm DN 40	51 mm DN 50	63.5 mm DN 65	76.1 mm	DN 80	101.6 mm DN 100
Special lip seal								
14	1	Special lip seal kit, EPDM (standard)	9611920078	9611920078	9611920078	9611920019	9611920105	9611920022
	1	Special lip seal kit, NBR ...	9611920079	9611920079	9611920079	9611920020	9611920106	9611920023
	1	Special lip seal kit, FPM ...	9611920080	9611920080	9611920080	9611920021	9611920107	9611920024
14a	•	1 Lip seal, EPDM						
	•	1 Lip seal, NBR						
	•	1 Lip seal, FPM						
14b	•	1 Plate	9612280501	9612280501	9612280501	9612308701	9612308701	9612308701
14c	•	1 Seal ring, EPDM						
	•	1 Seal ring, NBR						
	•	1 Seal ring, FPM						

Service kits

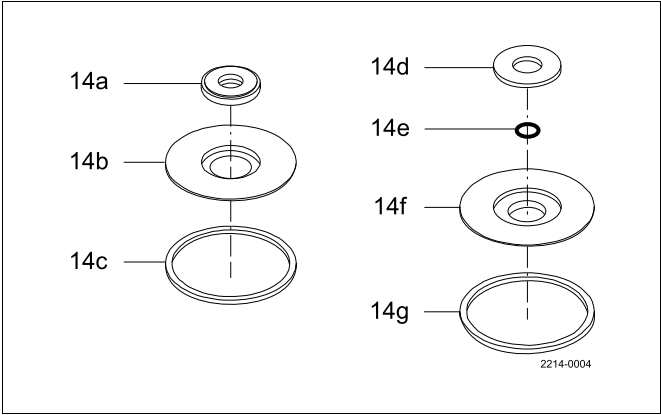
			38 mm DN 40	51 mm DN 50	63.5 mm DN 65	76.1 mm	DN 80	101.6 mm DN 100
Service kits for product wetted parts (standard)								
□		Service kits, EPDM	9611920010	9611920013	9611920016	9611920019	9611920105	9611920022
□		Service kits, NBR	9611920011	9611920014	9611920017	9611920020	9611920106	9611920023
□		Service kits, FPM	9611920012	9611920015	9611920018	9611920021	9611920107	9611920024
Service kits for special lip seal								
•		Service kits, EPDM	9611920447	9611920451	9611920455	9611920459	9611920463	9611920467
•		Service kits, NBR	9611920448	9611920452	9611920456	9611920460	9611920464	9611920468
•		Service kits, FPM	9611920449	9611920453	9611920457	9611920461	9611920465	9611920469

Parts marked with □● are included in the service kits

Recommended spare parts: Service kits.



Alternative stem seal



Special lip seal

Parts for FEP lip seal

Valve body parts

Pos	Qty	Denomination	25mm DN25
-----	-----	--------------	--------------

Stem seal

14	□	1 Lip seal, EPDM (standard)	
	□	1 Lip seal, HNBR	
	□	1 Lip seal, FPM	

Clamp

15 a+b	2	Clamps and screws	3132000273
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Valve body

16	1	Valve body, upper, 1 port ISO	9612599101
	1	Valve body, upper, 1 port DIN	9612599201
	1	Valve body, upper, 2 ports ISO	9612599102
	1	Valve body, upper, 2 ports DIN	9612599202
17	1	Seal ring, EPDM (standard)	3135301281
	1	Seal ring, NBR	3135301282
	1	Seal ring, FPM	3135301283
18	1	Valve body, lower, 2 ports ISO	9612598701
	1	Valve body, lower, 2 ports DIN	9612598801
	1	Valve body, lower, 3 ports ISO	9612598702
	1	Valve body, lower, 3 ports DIN	9612598802

Valve plug

20	1	Plug, double, complete EPDM (standard)	9612600601
	1	Plug, double, complete NBR	9612600602
	1	Plug, double, complete FPM	9612600603
20b	1	Stem	9612600401
20c	□●	1 Plug seal, upper, EPDM (standard)	
	□●	1 Plug seal, upper, NBR	
	□●	1 Plug seal, upper, FPM	
20d	1	Middle piece	9612600501
20e	□●	1 Plug seal, lower, EPDM (standard)	
	□●	1 Plug seal, lower, NBR	
	□●	1 Plug seal, lower, FPM	
20f	1	Screw	9612599701

Alternatives - stem seal

14	1	Special lip seal kit, EPDM (standard)	9611920078
	1	Special lip seal kit, NBR	9611920079
	1	Special lip seal kit, FPM	9611920080
14a	●	1 Lip seal, EPDM (standard)	
	●	1 Lip seal, NBR	
	●	1 Lip seal, FPM	
14b	●	1 Plate	9612280501
14c	●	1 Seal ring, EPDM	
	●	1 Seal ring, NBR	
	●	1 Seal ring, FPM	

Service kits

25mm
DN25

Service kits for product wetted parts

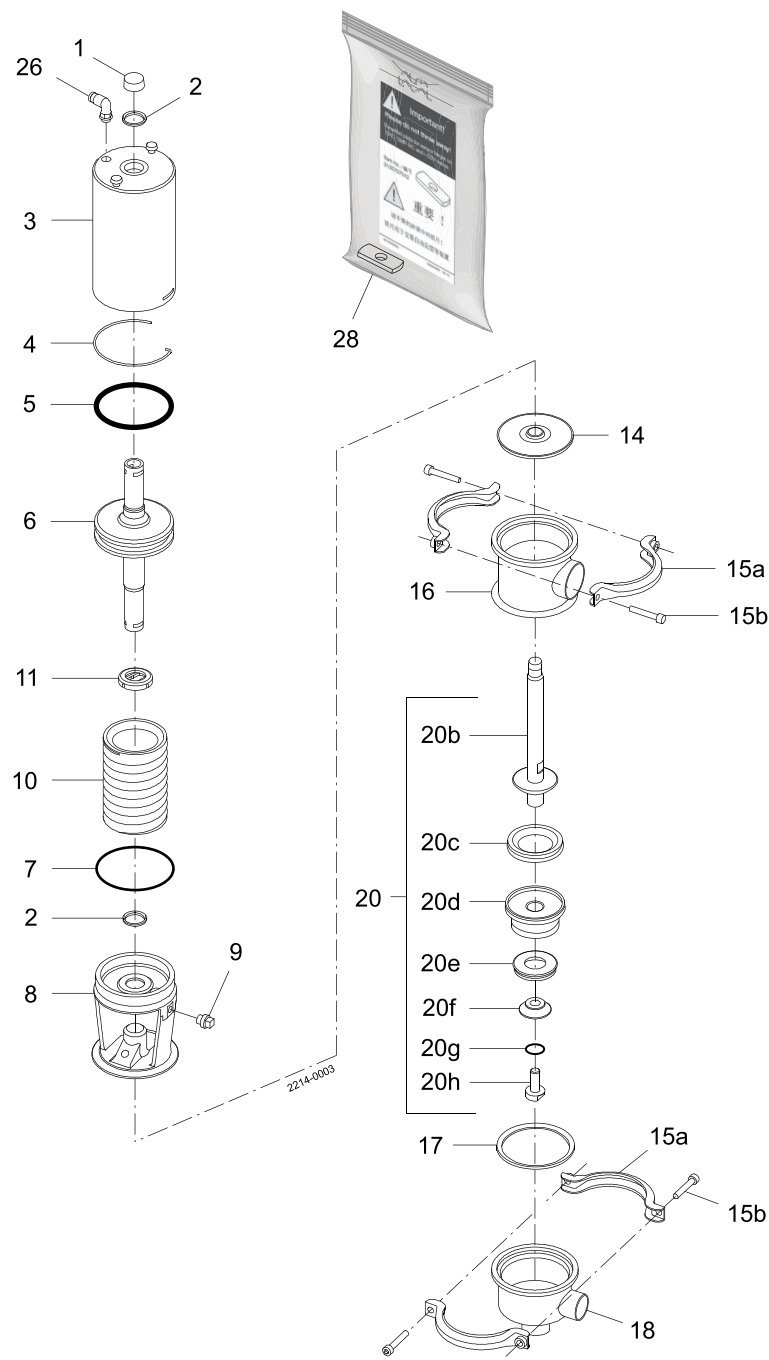
□	Service kits, EPDM	9611920542
□	Service kits, NBR	9611920543
□	Service kits, FPM	9611920544

Service kits for special lip seal

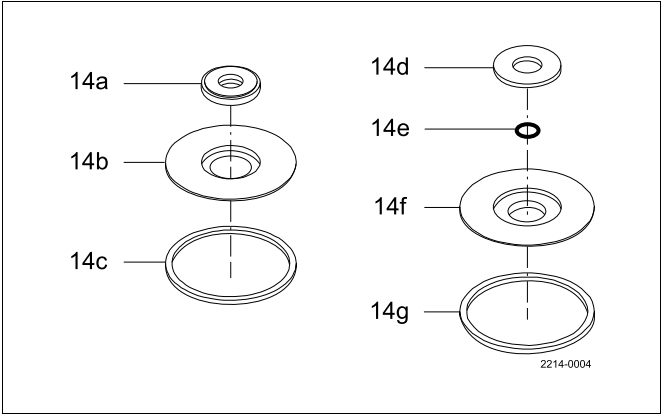
●	Service kits, EPDM	9611920545
●	Service kits, NBR	9611920546
●	Service kits, FPM	9611920547

Parts marked with □● are included in the service kits

Recommended spare parts: Service kits.



Alternative stem seal

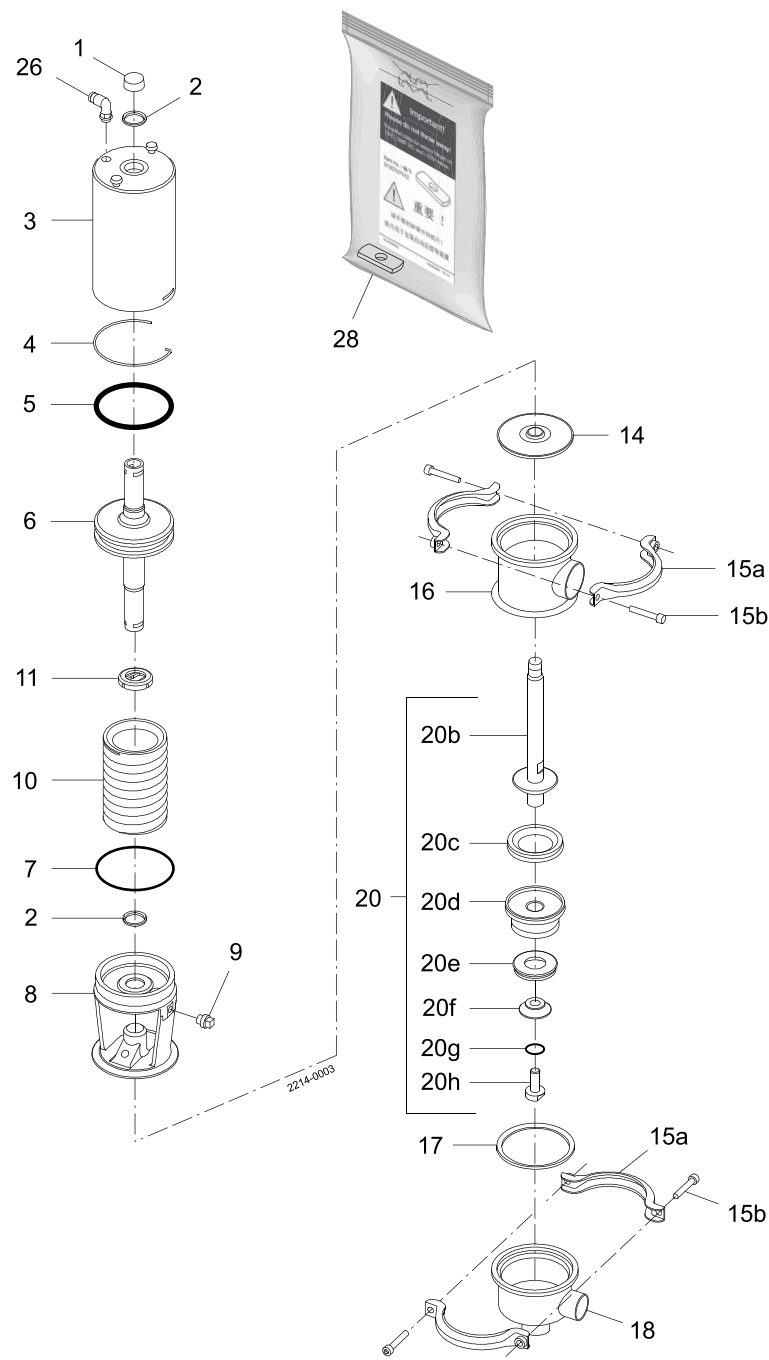


Special lip seal

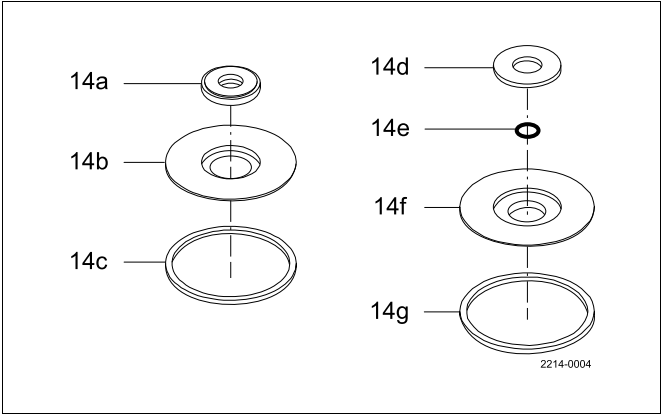
Parts for FEP lip seal

Valve body parts - 316L

Pos	Qty	Denomination	38 mm DN 40	51 mm DN 50	63.5 mm DN 65	76.1 mm	DN 80	101.6 mm DN 100
Stem seal								
14	□	1 Lip seal, EPDM (standard)						
	□	1 Lip seal, NBR						
	□	1 Lip seal, FPM						
Clamp								
15 a+b	2	Clamps and screws	3132000273	3132000273	3132000273	3132000272	3132000272	3132000272
Valve body								
16	1	Valve body, upper, 1 port ISO	3135300531	3135300541	3135300551	3135300561		3135300581
	1	Valve body, upper, 1 port DIN	9612094501	9612094601	9612094701		9612094801	9612094901
	1	Valve body, upper, 2 ports ISO	3135300536	3135300546	3135300556	3135300566		3135300586
	1	Valve body, upper, 2 ports DIN	9612094502	9612094602	9612094702		9612094802	9612094902
17	1	Seal ring, EPDM (standard)	3135301281	3135301281	3135301281	3135302051	3135302051	3135302051
	1	Seal ring, NBR	3135301282	3135301282	3135301282	3135302052	3135302052	3135302052
	1	Seal ring, FPM	3135301283	3135301283	3135301283	3135302053	3135302053	3135302053
18	1	Valve body, lower, 2 ports ISO	3135303751	3135303761	3135303801	3135303811	3135303811	3135300261
	1	Valve body, lower, 2 ports DIN	9612094001	9612094101	9612094201	9612094301	9612094301	9612094401
	1	Valve body, lower, 3 ports ISO	3135303756	3135303766	3135303806	3135303816	3135303816	3135300266
	1	Valve body, lower, 3 ports DIN	9612094002	9612094102	9612094202	9612094302	9612094302	9612094402
Valve plug								
20	1	Plug, double, complete EPDM (standard)	3135303351					
	1	Plug, double, complete NBR	3135303352					
	1	Plug, double, complete FPM	3135303353					
20b	1	Stem	3135303491	3135303492	3135303493	3135303411	3135303412	3135303791
20c	□●	1 Plug seal, upper, EPDM (standard)						
	□●	1 Plug seal, upper, NBR						
	□●	1 Plug seal, upper, FPM						
20d	1	Middle piece	3135303631	3135303641	3135303651	3135303661	9612098401	3135303671
20e	□●	1 Plug seal, lower, EPDM (standard)						
	□●	1 Plug seal, lower, NBR						
	□●	1 Plug seal, lower, FPM						
20f	1	Washer						
20g	1	O-ring, EPDM (standard),						
	1	O-ring, NBR,						
	1	O-ring, FPM,						
20h	1	Screw	3135303621	3135303621	3135303621	3135303621	3135303621	3135303621



Alternative stem seal



Special lip seal

Parts for FEP lip seal

Alternatives

Pos	Qty	Denomination	38 mm DN 40	51 mm DN 50	63.5 mm DN 65	76.1 mm	DN 80	101.6 mm DN 100
14	1	Special lip seal kit, EPDM (standard)	9611920078	9611920078	9611920078	9611920142	9611920142	9611920142
	1	Special lip seal kit, NBR ...	9611920079	9611920079	9611920079	9611920143	9611920143	9611920143
	1	Special lip seal kit, FPM ...	9611920080	9611920080	9611920080	9611920144	9611920144	9611920144
14a •	1	Lip seal, EPDM						
•	1	Lip seal, NBR						
	1	Lip seal, FPM						
14b •	1	Plate	9612280501	9612280501	9612280501	9612308701	9612308701	9612308701
14c •	1	Seal ring, EPDM						
•	1	Seal ring, NBR						
•	1	Seal ring, FPM						

Special stem seal, FEP

14d	1	Washer						
14e •	1	O-ring, FEP/Silicone						
14f	1	Holder						
14g •	1	Seal ring, PTFE						

Service kits

			38 mm DN 40	51 mm DN 50	63.5 mm DN 65	76.1 mm	DN 80	101.6 mm DN 100
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Service kits for product wetted parts

□	Service kits, EPDM	9611920025	9611920028	9611920031	9611920034	9611920108	9611920037
□	Service kits, NBR	9611920026	9611920029	9611920032	9611920035	9611920109	9611920038
□	Service kits, FPM	9611920027	9611920030	9611920033	9611920036	9611920110	9611920039

Service kits for special lip seal

•	Service kits, EPDM	9611920471	9611920475	9611920479	9611920483	9611920487	9611920491
•	Service kits, NBR	9611920472	9611920476	9611920480	9611920484	9611920488	9611920492
•	Service kits, FPM	9611920473	9611920477	9611920481	9611920485	9611920489	9611920493

Parts marked with □• are included in the service kits

Recommended spare parts: Service kits.

900-734/2

How to contact Alfa Laval

Contact details for all countries are continually updated on our website.

Please visit www.alfalaval.com to access the information directly.

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