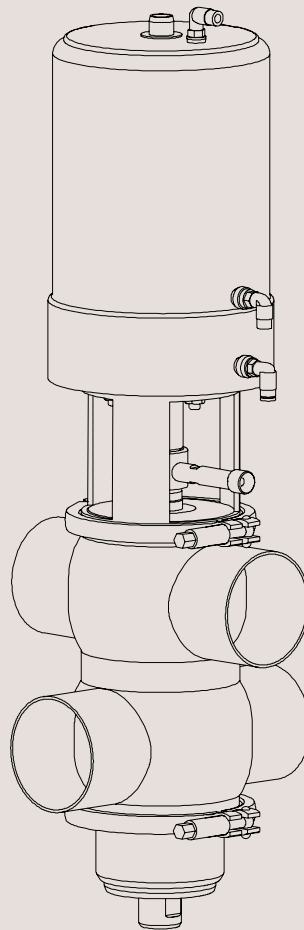


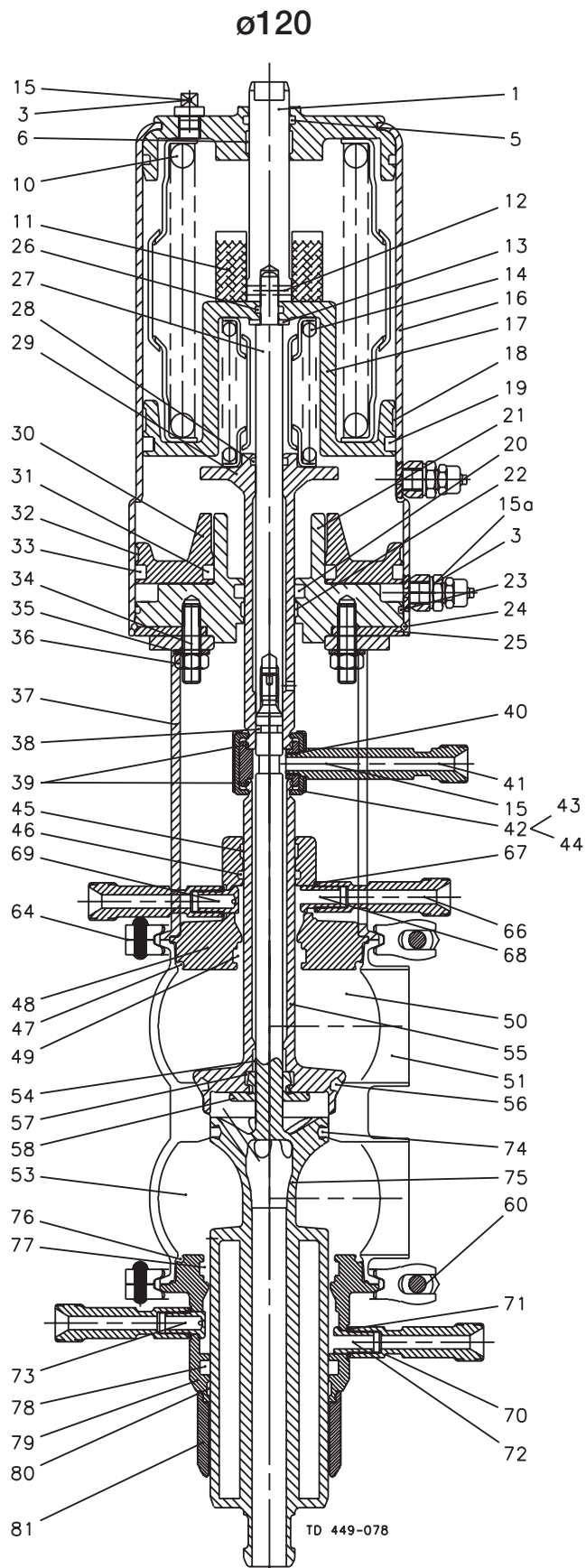


Spare Parts

Unique Sanitary Mixproof Valve

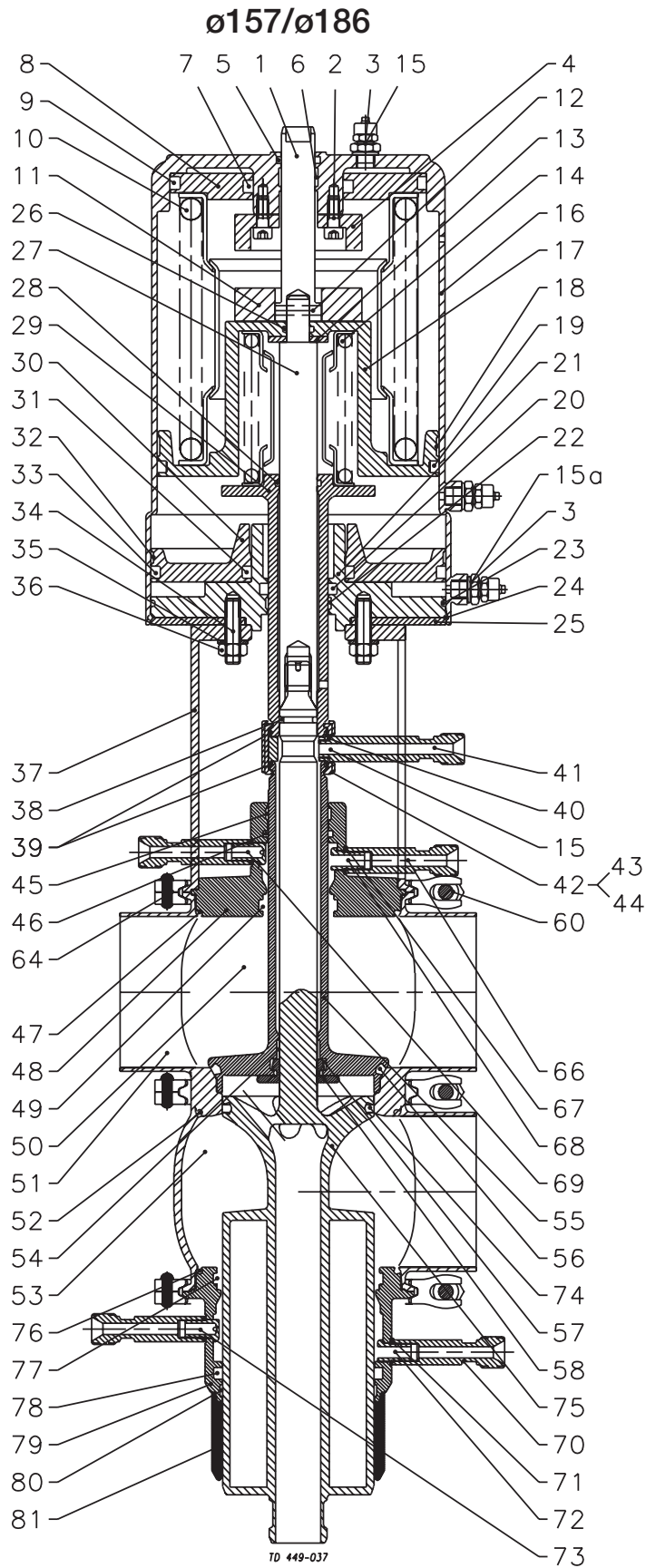


TD 449-006_1



Wear Parts for Standard Valves

Pos.	Qty.	Denomination	DN/OD 38	DN/OD 51
			DN 40 seat ø53.3	DN 50 Sch. 5 2" seat ø53.3
38	1	O-ring, EPDM.....	9611-99-3555	9611-99-3555
46	1	O-ring, EPDM for plug set-up 1,3,5,7.....	9611-99-3655	9611-99-3653
	1	O-ring, EPDM for plug set-up 2,4,6,8.....	9611-99-3655	9611-99-3650
47	1	O-ring, EPDM.....	9611-99-3628	9611-99-3632
	1	O-ring, NBR.....	9611-99-3629	9611-99-3633
	1	O-ring, FPM.....	9611-99-3630	9611-99-3634
	1	O-ring, HNBR.....	9611-99-3631	9611-99-3635
49	1	Lip seal, EPDM for plug set-up 1,3,5,7,9,11,13,15.....	9613-0085-16	9613-0085-01
	1	Lip seal, NBR for plug set-up 1,3,5,7,9,11,13,15.....	9613-0085-17	9613-0085-02
	1	Lip seal, FPM for plug set-up 1,3,5,7,9,11,13,15.....	9613-0085-18	9613-0085-03
	1	Lip seal, HNBR for plug set-up 1,3,5,7,9,11,13,15.....	9613-0085-19	9613-0085-04
	1	Lip seal, EPDM for plug set-up 2,4,6,8,10,12,14,16.....	9613-0085-16	9613-0085-21
	1	Lip seal, NBR for plug set-up 2,4,6,8,10,12,14,16.....	9613-0085-17	9613-0085-22
	1	Lip seal, FPM for plug set-up 2,4,6,8,10,12,14,16.....	9613-0085-18	9613-0085-23
	1	Lip seal, HNBR for plug set-up 2,4,6,8,10,12,14,16.....	9613-0085-19	9613-0085-24
56	1	Seal ring, EPDM.....	9613-0951-06	9613-0951-06
	1	Seal ring, NBR.....	9613-0951-14	9613-0951-14
	1	Seal ring, FPM.....	9613-0951-05	9613-0951-05
	1	Seal ring, HNBR.....	9613-0951-04	9613-0951-04
57	1	Lip seal, EPDM.....	9613-0087-06	9613-0087-06
	1	Lip seal, NBR.....	9613-0087-07	9613-0087-07
	1	Lip seal, FPM.....	9613-0087-08	9613-0087-08
	1	Lip seal, HNBR.....	9613-0087-09	9613-0087-09
67	2	O-ring, EPDM.....	9611-99-3119	9611-99-3119
71	2	O-ring, EPDM.....	9611-99-3119	9611-99-3119
74	1	Seal ring, EPDM.....	9613-0952-06	9613-0952-06
	1	Seal ring, NBR.....	9613-0952-14	9613-0952-14
	1	Seal ring, FPM.....	9613-0952-05	9613-0952-05
	1	Seal ring, HNBR.....	9613-0952-04	9613-0952-04
76	1	O-ring, EPDM.....	9611-99-3628	9611-99-3632
	1	O-ring, NBR.....	9611-99-3629	9611-99-3633
	1	O-ring, FPM.....	9611-99-3630	9611-99-3634
	1	O-ring, HNBR.....	9611-99-3631	9611-99-3635
77	1	Lip seal, EPDM for plug set-up 1,2,7,8,9,10,15,16.....	9613-0085-16	9613-0085-01
	1	Lip seal, NBR for plug set-up 1,2,7,8,9,10,15,16.....	9613-0085-17	9613-0085-02
	1	Lip seal, FPM for plug set-up 1,2,7,8,9,10,15,16.....	9613-0085-18	9613-0085-03
	1	Lip seal, HNBR for plug set-up 1,2,7,8,9,10,15,16.....	9613-0085-19	9613-0085-04
	1	Lip seal, EPDM for plug set-up 3,4,5,6,11,12,13,14.....	9613-0085-16	9613-0085-21
	1	Lip seal, NBR for plug set-up 3,4,5,6,11,12,13,14.....	9613-0085-17	9613-0085-22
	1	Lip seal, FPM for plug set-up 3,4,5,6,11,12,13,14.....	9613-0085-18	9613-0085-23
	1	Lip seal, HNBR for plug set-up 3,4,5,6,11,12,13,14.....	9613-0085-19	9613-0085-24
78	1	O-ring, EPDM for plug set-up 7,8,15,16.....	9611-99-3655	9611-99-3653
	1	O-ring, EPDM for plug set-up 5,6,13,14.....	9611-99-3655	9611-99-3650
Extra parts if clamped valve body				
52	1	O-ring, EPDM.....	9611-99-3628	9611-99-3632
	1	O-ring, NBR.....	9611-99-3629	9611-99-3633
	1	O-ring, FPM.....	9611-99-3630	9611-99-3634
	1	O-ring, HNBR.....	9611-99-3631	9611-99-3635
Extra parts if SpiralClean Spindle/balancer				
39	2	O-ring, EPDM.....	9611-99-3492	9611-99-3492
40	1	O-ring, EPDM.....	9611-99-3119	9611-99-3119



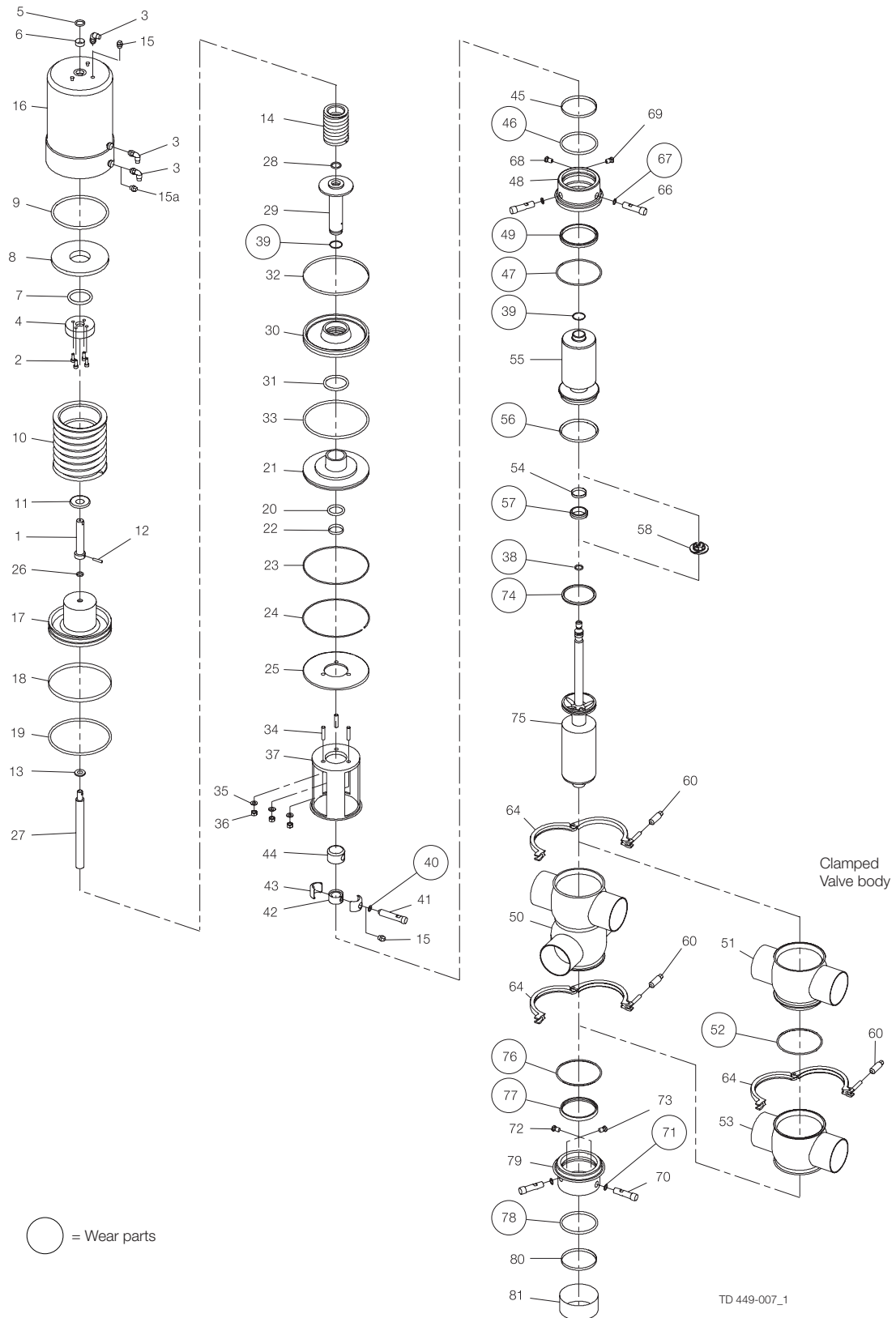
Reg.: 2005-09
Intro.: 2000-01

Wear Parts for Standard Valves

Pos.	Qty.	Denomination	DN/OD 63.5	②	①	DN 125
			DN 65 DN/OD 76.1 DN 80 Sch. 5 3"	DN/OD 101.6 DN 100 Sch. 5 4"	DN/OD 101.6 DN 100 Sch. 5 4"	Sch. 5 5" DN 150 Sch. 5 6"
			seat ø81.3	seat ø100.3	seat ø115.3	seat ø115.3
38	1	O-ring, EPDM.....	9611-99-3572	9611-99-3572	9611-99-3572	9611-99-3572
46	1	O-ring, EPDM for plug set-up 1,3,5,7.....	9611-99-3654	9611-99-3654	9611-99-3654	9611-99-3654
	1	O-ring, EPDM for plug set-up 2,4,6,8.....	9611-99-3651	9611-99-4407	9611-99-3652	9611-99-3652
47	1	O-ring, EPDM.....	9611-99-3636	9611-99-3640	9611-99-3640	9611-99-3644
	1	O-ring, NBR.....	9611-99-3637	9611-99-3641	9611-99-3641	9611-99-3645
	1	O-ring, FPM.....	9611-99-3638	9611-99-3642	9611-99-3642	9611-99-3646
	1	O-ring, HNBR.....	9611-99-3639	9611-99-3643	9611-99-3643	9611-99-3647
49	1	Lip seal, EPDM for plug set-up 1,3,5,7,9,11,13,15.....	9613-0085-11	9613-0085-11	9613-0085-11	9613-0085-11
	1	Lip seal, NBR for plug set-up 1,3,5,7,9,11,13,15.....	9613-0085-12	9613-0085-12	9613-0085-12	9613-0085-12
	1	Lip seal, FPM for plug set-up 1,3,5,7,9,11,13,15.....	9613-0085-13	9613-0085-13	9613-0085-13	9613-0085-13
	1	Lip seal, HNBR for plug set-up 1,3,5,7,9,11,13,15.....	9613-0085-14	9613-0085-14	9613-0085-14	9613-0085-14
	1	Lip seal, EPDM for plug set-up 2,4,6,8,10,12,14,16.....	9613-0085-26	9613-0085-48	9613-0085-31	9613-0085-31
	1	Lip seal, NBR for plug set-up 2,4,6,8,10,12,14,16.....	9613-0085-27	9613-0085-49	9613-0085-32	9613-0085-32
	1	Lip seal, FPM for plug set-up 2,4,6,8,10,12,14,16.....	9613-0085-28	9613-0085-50	9613-0085-33	9613-0085-33
	1	Lip seal, HNBR for plug set-up 2,4,6,8,10,12,14,16.....	9613-0085-29	9613-0085-51	9613-0085-34	9613-0085-34
56	1	Seal ring, EPDM.....	9613-0951-09	9613-0951-19	9613-0951-12	9613-0951-12
	1	Seal ring, NBR.....	9613-0951-15	9613-0951-20	9613-0951-16	9613-0951-16
	1	Seal ring, FPM.....	9613-0951-08	9613-0951-18	9613-0951-11	9613-0951-11
	1	Seal ring, HNBR.....	9613-0951-07	9613-0951-17	9613-0951-10	9613-0951-10
57	1	Lip seal, EPDM.....	9613-0087-11	9613-0087-11	9613-0087-11	9613-0087-11
	1	Lip seal, NBR.....	9613-0087-12	9613-0087-12	9613-0087-12	9613-0087-12
	1	Lip seal, FPM.....	9613-0087-13	9613-0087-13	9613-0087-13	9613-0087-13
	1	Lip seal, HNBR.....	9613-0087-14	9613-0087-14	9613-0087-14	9613-0087-14
67	2	O-ring, EPDM.....	9611-99-3119	9611-99-3119	9611-99-3119	9611-99-3119
71	2	O-ring, EPDM.....	9611-99-3119	9611-99-3119	9611-99-3119	9611-99-3119
74	1	Seal ring, EPDM.....	9613-0952-09	9613-0952-19	9613-0952-12	9613-0952-12
	1	Seal ring, NBR.....	9613-0952-15	9613-0952-20	9613-0952-16	9613-0952-16
	1	Seal ring, FPM.....	9613-0952-08	9613-0952-18	9613-0952-11	9613-0952-11
	1	Seal ring, HNBR.....	9613-0952-07	9613-0952-17	9613-0952-10	9613-0952-10
76	1	O-ring, EPDM.....	9611-99-3636	9611-99-3640	9611-99-3640	9611-99-3644
	1	O-ring, NBR.....	9611-99-3637	9611-99-3641	9611-99-3641	9611-99-3645
	1	O-ring, FPM.....	9611-99-3638	9611-99-3642	9611-99-3642	9611-99-3646
	1	O-ring, HNBR.....	9611-99-3639	9611-99-3643	9611-99-3643	9611-99-3647
77	1	Lip seal, EPDM for plug set-up 1,2,7,8,9,10,15,16.....	9613-0085-11	9613-0085-11	9613-0085-11	9613-0085-11
	1	Lip seal, NBR for plug set-up 1,2,7,8,9,10,15,16.....	9613-0085-12	9613-0085-12	9613-0085-12	9613-0085-12
	1	Lip seal, FPM for plug set-up 1,2,7,8,9,10,15,16.....	9613-0085-13	9613-0085-13	9613-0085-13	9613-0085-13
	1	Lip seal, HNBR for plug set-up 1,2,7,8,9,10,15,16.....	9613-0085-14	9613-0085-14	9613-0085-14	9613-0085-14
	1	Lip seal, EPDM for plug set-up 3,4,5,6,11,12,13,14.....	9613-0085-26	9613-0085-48	9613-0085-31	9613-0085-31
	1	Lip seal, NBR for plug set-up 3,4,5,6,11,12,13,14.....	9613-0085-27	9613-0085-49	9613-0085-32	9613-0085-32
	1	Lip seal, FPM for plug set-up 3,4,5,6,11,12,13,14.....	9613-0085-28	9613-0085-50	9613-0085-33	9613-0085-33
	1	Lip seal, HNBR for plug set-up 3,4,5,6,11,12,13,14.....	9613-0085-29	9613-0085-51	9613-0085-34	9613-0085-34
78	1	O-ring, EPDM for plug set-up 7,8,15,16.....	9611-99-3654	9611-99-3654	9611-99-3654	9611-99-3654
	1	O-ring, EPDM for plug set-up 5,6,13,14.....	9611-99-3651	9611-99-4407	9611-99-3652	9611-99-3652
Extra parts if clamped valve body						
52	1	O-ring, EPDM.....	9611-99-3636	9611-99-3640	9611-99-3640	9611-99-3644
	1	O-ring, NBR.....	9611-99-3637	9611-99-3641	9611-99-3641	9611-99-3645
	1	O-ring, FPM.....	9611-99-3638	9611-99-3642	9611-99-3642	9611-99-3646
	1	O-ring, HNBR.....	9611-99-3639	9611-99-3643	9611-99-3643	9611-99-3647
Extra parts if SpiralClean Spindle/balancer						
39	2	O-ring, EPDM.....	9611-99-3493	9611-99-3493	9611-99-3493	9611-99-3493
40	1	O-ring, EPDM.....	9611-99-3119	9611-99-3119	9611-99-3119	9611-99-3119

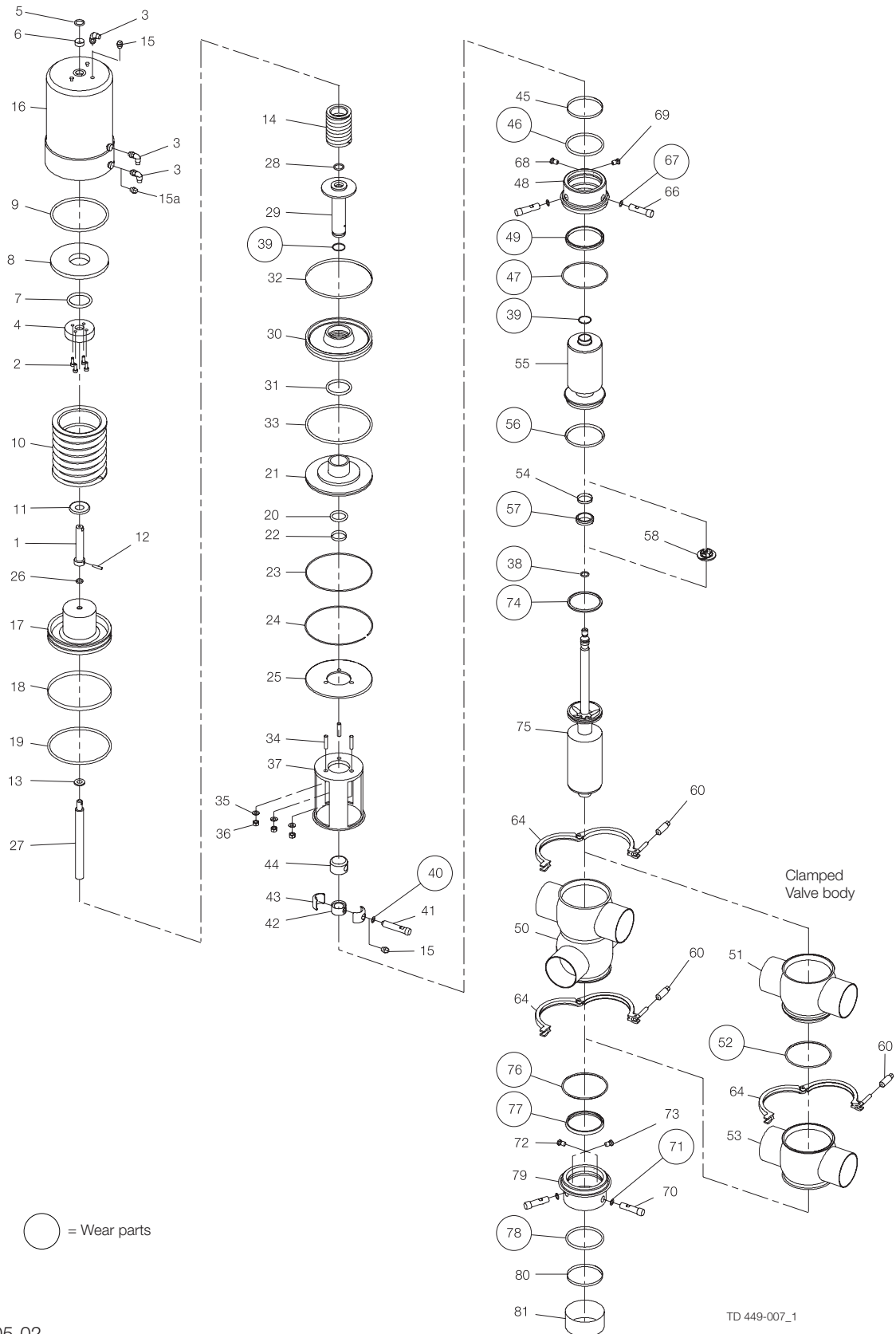
① Serial no. below 1030000 - manufactured before 1. October 2003

② Serial no. above 1030000 - manufactured after 1. October 2003



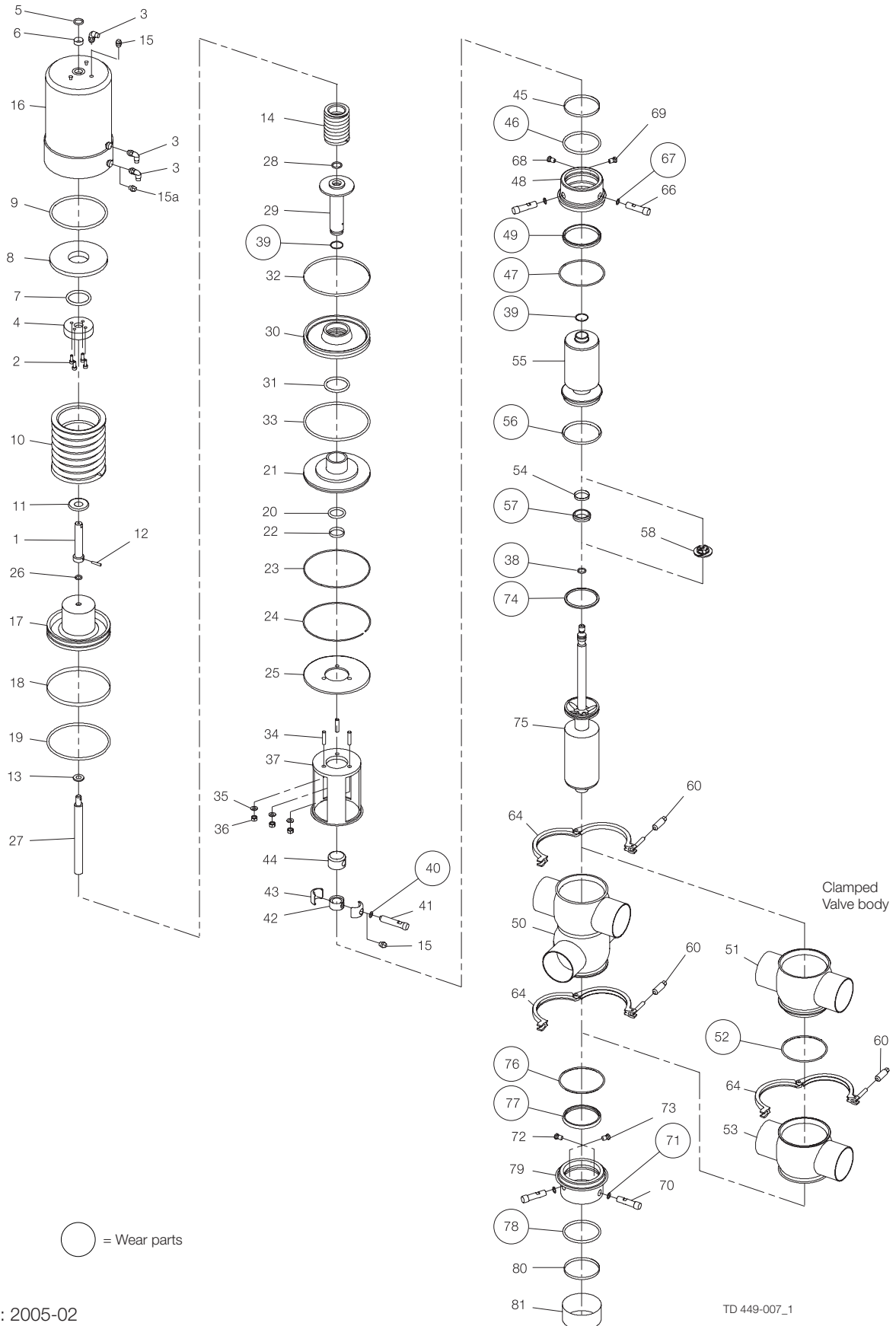
Parts for Standard Valves

Pos.	Qty.	Denomination	DN/OD 38	DN/OD 51	DN/OD 63.5	DN/OD 63.5
			DN 40	DN 50	DN 65	DN 65
			seat ø53.3	seat ø53.3	seat ø81.3	seat ø81.3
				Sch. 5 2"	Sch. 5 3"	Sch. 5 3"
						unbalanced lower plug
1	1	Upper stem.....	9613-0101-02	9613-0101-02	9613-0074-01	9613-0074-02
2	4	Screw.....			9611-99-3342	9611-99-3342
3	3	Air fitting.....	9611-99-1988	9611-99-1988	9611-99-1988	9611-99-1988
4	1	Stop for upper piston.....			9613-0053-01	9613-0053-02
5	• 1	O-ring, NBR.....	9611-99-3499	9611-99-3499	9611-99-3499	9611-99-3499
6	• 1	Guide ring, Turcite.....	9613-0084-08	9613-0084-08	9613-0084-08	9613-0084-08
7	• 1	O-ring, NBR.....			9611-99-3514	9611-99-3514
8	1	Upper piston.....			9613-0056-01	9613-0056-02
9	• 1	O-ring, NBR.....			9611-99-3512	9611-99-3513
10	1	Spring assembly.....	9613-0125-01	9613-0125-01	9613-0075-01	9613-0256-02
11	1	Distance spacer.....	9613-0102-02	9613-0102-02		9613-0102-04
12	1	Pin.....	9611-99-4197	9611-99-4197	9611-99-4198	9611-99-4199
13	1	Washer.....	9611-99-3594	9611-99-3594	9611-99-3595	9611-99-3596
14	1	Spring assembly.....	9613-0131-01	9613-0131-01	9613-0095-02	9613-0095-02
15	1	Plug.....	9613-0806-01	9613-0806-01	9613-0806-01	9613-0806-01
15a	1	Plug.....	9611-99-3709	9611-99-3709	9611-99-3709	9611-99-3709
16	1	Cylinder.....	9613-0126-05	9613-0126-05	9613-0051-05	9613-0150-09
17	1	Mainpiston.....	9613-0132-01	9613-0132-01	9613-0057-01	9613-0159-01
18	• 1	Guide ring, Turcite.....	9613-0084-09	9613-0084-09	9613-0084-10	9613-0084-11
19	• 1	O-ring, NBR.....	9611-99-3505	9611-99-3505	9611-99-3507	9611-99-3509
20	• 1	O-ring, NBR.....	9611-99-3503	9611-99-3503	9611-99-3607	9611-99-3607
21	1	Bottom.....	9613-0140-01	9613-0140-01	9613-0054-01	9613-0168-01
22	• 1	Guide ring, Turcite.....	9613-0084-03	9613-0084-03	9613-0084-04	9613-0084-04
23	• 1	O-ring, NBR.....	9611-99-2228	9611-99-2228	9611-99-1489	22340675
24	1	Retaining ring.....	9613-0248-02	9613-0248-02	9613-0248-03	9613-0248-04
25	1	Cover disk.....	9613-0058-02	9613-0058-02	9613-0058-03	9613-0058-04
26	• 1	O-ring, NBR.....	9611-99-3528	9611-99-3528	9611-99-3495	9611-99-3530
27	1	Inner stem.....	9613-0106-02	9613-0106-02	9613-0073-01	9613-0073-04
28	• 1	O-ring.....	9611-99-3495	9611-99-3495	9611-99-0030	9611-99-0030
29	1	Piston rod.....	9613-0134-01	9613-0134-01	9613-0060-01	9613-0060-01
30	1	Lower piston.....	9613-0138-01	9613-0138-01	9613-0055-01	9613-0166-01
31	• 1	O-ring, NBR.....	42153	42153	42153	42153
32	• 1	Guide ring, Turcite.....	9613-0084-05	9613-0084-05	9613-0084-06	9613-0084-07
33	• 1	O-ring, NBR.....	22341275	22341275	9611-99-3508	9611-99-3510
34	3	Bolt.....	9611-99-3618	9611-99-3618	9611-99-3618	9611-99-3618
35	3	Washer.....	9611-99-3594	9611-99-3594	9611-99-3594	9611-99-3594
36	3	Nut.....	9611-99-0360	9611-99-0360	9611-99-0360	9611-99-0360
41	1	Flushing tube.....	31357-1017-2	31357-1017-2	31357-1017-2	31357-1017-2
42	1	Spindle liner.....	9613-0116-01	9613-0116-01	9613-0090-01	9613-0090-01
43	2	Clamp.....	9613-0118-01	9613-0118-01	9613-0092-01	9613-0092-01
44	1	Lock.....	9613-0117-01	9613-0117-01	9613-0091-01	9613-0091-01
Actuator diameter			Ø120	Ø157	Ø186	
Actuator type			3	4BS	4SS, 5BS, 5SS	
Connection size*			DN/OD 38-51*	DN/OD 63.5-76.1*	DN/OD101.6*	
			DN40-50*	DN65-80*	DN100-150*	
• Actuator service kit, part no.....			9611-92-6414	9611-92-6415	9611-92-6416	



Parts for Standard Valves

Pos.	Qty.	Denomination	DN/OD 38	DN/OD 51	DN/OD 63.5	DN/OD 63.5
			DN 40	DN 50	DN 65	DN 65
			seat ø53.3	seat ø53.3	seat ø81.3	seat ø81.3
				Sch. 5 2"	Sch. 5 3"	Sch. 5 3"
						unbalanced lower plug
45	1	Guide ring, PTFE for plug set-up 1,3,5,7,9,11,13,15.....	9613-0084-12	9613-0084-16	9613-0084-17	9613-0084-17
	1	Guide ring, PTFE for plug set-up 2,4,6,8,10,12,14,16.....		9613-0084-13	9613-0084-14	9613-0084-14
48	1	Upper sealing element for plug set-up 9,11,13,15.....	9613-0157-01	9613-0142-01	9613-0064-01	9613-0064-01
	1	Upper sealing element for plug set-up 10,12,14,16.....		9613-0142-02	9613-0064-02	9613-0064-02
	1	Upper sealing element for plug set-up 1,3,5,7.....	9613-0161-01	9613-0143-01	9613-0065-01	9613-0065-01
	1	Upper sealing element for plug set-up 2,4,6,8.....		9613-0491-01	9613-0492-01	9613-0492-01
54	1	Guide ring, PTFE.....	9613-0084-01	9613-0084-01	9613-0084-02	9613-0084-02
55	1	Upper plug for plug set-up 9,11,13,15.....	9613-0144-01	9613-0162-01	9613-0082-01	9613-0082-01
	1	Upper plug for plug set-up 1,3,5,7.....	9613-0144-02	9613-0162-02	9613-0082-02	9613-0082-02
	1	Upper plug for plug set-up 10,12,14,16.....		9613-0163-01	9613-0093-01	9613-0093-01
	1	Upper plug for plug set-up 2,4,6,8.....		9613-0163-02	9613-0093-02	9613-0093-02
58	1	Spray nozzle, PVDF.....	9613-0088-01	9613-0088-01	9613-0148-01	9613-0148-01
60	2	Hexnut.....	9613-0232-01	9613-0232-01	9613-0232-01	9613-0232-01
61	2	Wingnut.....	9612-5580-01	9612-5580-01	9612-5580-01	9612-5580-01
64	2	Clamp without nut.....	9613-0214-01	9613-0215-01	9613-0216-01	9613-0216-01
66	2	Flushing tube.....	9613-0079-01	9613-0079-02	9613-0079-03	9613-0079-03
68	1	Drain.....	9613-0080-01	9613-0080-01	9613-0080-01	9613-0080-01
69	1	Nozzle.....	9613-0080-02	9613-0080-02	9613-0080-02	9613-0080-02
70	2	Flushing tube.....	9613-0079-01	9613-0079-02	9613-0079-03	9613-0079-03
72	1	Drain.....	9613-0080-01	9613-0080-01	9613-0080-01	9613-0080-01
73	1	Nozzle.....	9613-0080-02	9613-0080-02	9613-0080-02	9613-0080-02
75	1	Lower plug for plug set-up 9,10.....	9613-0146-01	9613-0164-01		9613-0083-01
	1	Lower plug for plug set-up 15,16.....	9613-0146-02	9613-0164-02		9613-0083-02
	1	Lower plug for plug set-up 1, 2.....	9613-0146-03	9613-0164-03		9613-0083-03
	1	Lower plug for plug set-up 7, 8.....	9613-0146-04	9613-0164-04		9613-0083-04
	1	Lower plug for plug set-up 11,12.....		9613-0165-01	9613-0094-01	
	1	Lower plug for plug set-up 13,14.....		9613-0165-02	9613-0094-02	
	1	Lower plug for plug set-up 3,4.....		9613-0165-03	9613-0094-03	
	1	Lower plug for plug set-up 5,6.....		9613-0165-04	9613-0094-04	
79	1	Lower sealing element for plug set-up 1,2,9,10.....	9613-0237-01	9613-0239-01		9613-0241-01
	1	Lower sealing element for plug set-up 3,4,11,12.....		9613-0239-02	9613-0241-02	
	1	Lower sealing element for plug set-up 7,8,15,16.....	9613-0238-01	9613-0240-01		9613-0242-01
	1	Lower sealing element for plug set-up 5,6,13,14.....		9613-0495-01	9613-0496-01	
80	1	Guide ring, PTFE for plug set-up 1,2,7,8,9,10,15,16.....	9613-0084-12	9613-0084-16		9613-0084-17
	1	Guide ring, PTFE for plug set-up 3,4,5,6,11,12,13,14.....		9613-0084-13	9613-0084-14	
81	1	Cover for plug set-up 1,2,7,8,9,10,15,16.....	9613-0490-01	9613-0490-02		9613-0490-03
	1	Cover for plug set-up 3,4,5,6,11,12,13,14.....		9613-0490-05	9613-0490-06	
Extra parts if clamped valve body						
60	1	Hexnut.....	9613-0232-01	9613-0232-01	9613-0232-01	9613-0232-01
64	1	Clamp without nut.....	9613-0214-01	9613-0215-01	9613-0216-01	9613-0216-01

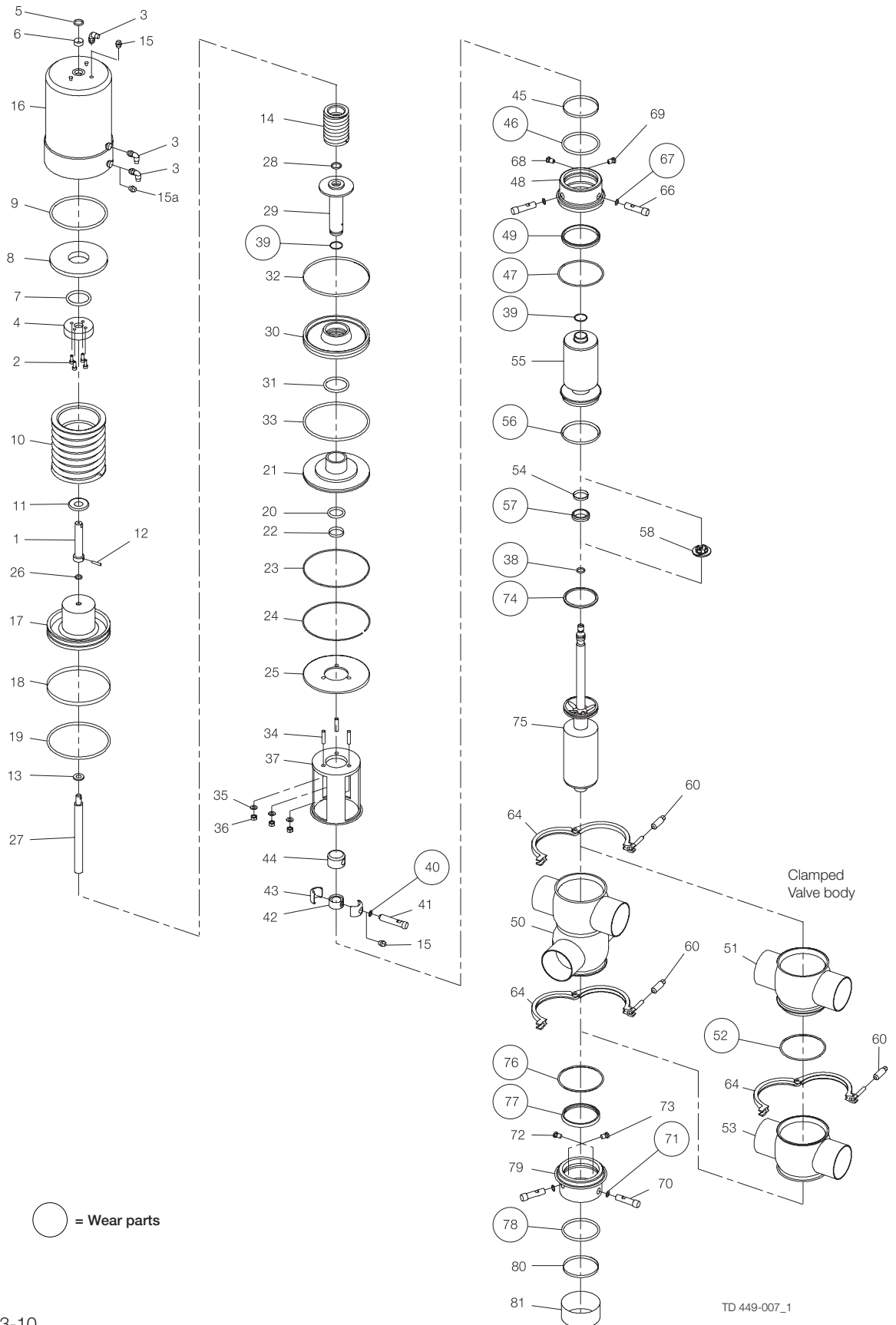


Parts for Standard Valves

Pos.	Qty.	Denomination	②		①		①		①	
			DN/OD 101.6 DN 100 Sch. 5 4" seat ø100.3	DN/OD 101.6 DN 100 Sch. 5 4" seat ø100.3	DN/OD 101.6 DN 100 Sch. 5 4" seat ø115.3	DN/OD 101.6 DN 100 Sch. 5 4" seat ø115.3	DN 125 Sch. 5 5" DN 150 Sch. 5 6" seat ø115.3	DN 125 Sch. 5 5" DN 150 Sch. 5 6" seat ø115.3	unbalanced lower plug	unbalanced lower plug
1	1	Upper stem.....	9613-0074-02	9613-0074-04	9613-0074-02	9613-0074-04	9613-0074-02	9613-0074-04	9613-0074-02	9613-0074-04
2	4	Screw.....	9611-99-3342	9611-99-3342	9611-99-3342	9611-99-3342	9611-99-3342	9611-99-3342	9611-99-3342	9611-99-3342
3	3	Air fitting.....	9611-99-1988	9611-99-1988	9611-99-1988	9611-99-1988	9611-99-1988	9611-99-1988	9611-99-1988	9611-99-1988
4	1	Stop for upper piston.....	9613-0053-02	9613-0053-02	9613-0053-02	9613-0053-02	9613-0053-02	9613-0053-02	9613-0053-02	9613-0053-02
5	• 1	O-ring, NBR.....	9611-99-3499	9611-99-3499	9611-99-3499	9611-99-3499	9611-99-3499	9611-99-3499	9611-99-3499	9611-99-3499
6	• 1	Guide ring, Turcite.....	9613-0084-08	9613-0084-08	9613-0084-08	9613-0084-08	9613-0084-08	9613-0084-08	9613-0084-08	9613-0084-08
7	• 1	O-ring, NBR.....	9611-99-3514	9611-99-3514	9611-99-3514	9611-99-3514	9611-99-3514	9611-99-3514	9611-99-3514	9611-99-3514
8	1	Upper piston.....	9613-0056-02	9613-0056-02	9613-0056-02	9613-0056-02	9613-0056-02	9613-0056-02	9613-0056-02	9613-0056-02
9	• 1	O-ring, NBR.....	9611-99-3513	9611-99-3513	9611-99-3513	9611-99-3513	9611-99-3513	9611-99-3513	9611-99-3513	9611-99-3513
10	1	Spring assembly.....	9613-0256-03	9613-0256-01	9613-0256-03	9613-0256-03	9613-0256-01	9613-0256-03	9613-0256-01	9613-0256-03
11	1	Distance spacer.....		9613-0102-07		9613-0102-07		9613-0102-07		9613-0102-07
12	1	Pin.....	9611-99-4199	9611-99-4199	9611-99-4199	9611-99-4199	9611-99-4199	9611-99-4199	9611-99-4199	9611-99-4199
13	1	Washer.....	9611-99-3596	9611-99-3596	9611-99-3596	9611-99-3596	9611-99-3596	9611-99-3596	9611-99-3596	9611-99-3596
14	1	Spring assembly.....	9613-0095-02	9613-0095-02	9613-0095-02	9613-0095-02	9613-0095-02	9613-0095-02	9613-0095-02	9613-0095-02
15	1	Plug.....	9613-0806-01	9613-0806-01	9613-0806-01	9613-0806-01	9613-0806-01	9613-0806-01	9613-0806-01	9613-0806-01
15a	1	Plug.....	9611-99-3709	9611-99-3709	9611-99-3709	9611-99-3709	9611-99-3709	9611-99-3709	9611-99-3709	9611-99-3709
16	1	Cylinder.....	9613-0150-09	9613-0150-10	9613-0150-09	9613-0150-10	9613-0150-09	9613-0150-10	9613-0150-09	9613-0150-10
17	1	Main piston.....	9613-0159-01	9613-0159-01	9613-0159-01	9613-0159-01	9613-0159-01	9613-0159-01	9613-0159-01	9613-0159-01
18	• 1	Guide ring, Turcite.....	9613-0084-11	9613-0084-11	9613-0084-11	9613-0084-11	9613-0084-11	9613-0084-11	9613-0084-11	9613-0084-11
19	• 1	O-ring, NBR.....	9611-99-3509	9611-99-3509	9611-99-3509	9611-99-3509	9611-99-3509	9611-99-3509	9611-99-3509	9611-99-3509
20	• 1	O-ring, NBR.....	9611-99-3607	9611-99-3607	9611-99-3607	9611-99-3607	9611-99-3607	9611-99-3607	9611-99-3607	9611-99-3607
21	1	Bottom.....	9613-0168-01	9613-0168-01	9613-0168-01	9613-0168-01	9613-0168-01	9613-0168-01	9613-0168-01	9613-0168-01
22	• 1	Guide ring, Turcite.....	9613-0084-04	9613-0084-04	9613-0084-04	9613-0084-04	9613-0084-04	9613-0084-04	9613-0084-04	9613-0084-04
23	• 1	O-ring, NBR.....	22340675	22340675	22340675	22340675	22340675	22340675	22340675	22340675
24	1	Retaining ring.....	9613-0248-04	9613-0248-04	9613-0248-04	9613-0248-04	9613-0248-04	9613-0248-04	9613-0248-04	9613-0248-04
25	1	Cover disk.....	9613-0058-04	9613-0058-04	9613-0058-04	9613-0058-04	9613-0058-04	9613-0058-04	9613-0058-04	9613-0058-04
26	• 1	O-ring, NBR.....	9611-99-3530	9611-99-3530	9611-99-3530	9611-99-3530	9611-99-3530	9611-99-3530	9611-99-3530	9611-99-3530
27	1	Inner stem.....	9613-0073-02	9613-0073-02	9613-0073-02	9613-0073-02	9613-0073-02	9613-0073-02	9613-0073-02	9613-0073-02
28	• 1	O-ring.....	9611-99-0030	9611-99-0030	9611-99-0030	9611-99-0030	9611-99-0030	9611-99-0030	9611-99-0030	9611-99-0030
29	1	Piston rod.....	9613-0060-02	9613-0060-02	9613-0060-02	9613-0060-02	9613-0060-02	9613-0060-02	9613-0060-02	9613-0060-02
30	1	Lower piston.....	9613-0166-01	9613-0166-01	9613-0166-01	9613-0166-01	9613-0166-01	9613-0166-01	9613-0166-01	9613-0166-01
31	• 1	O-ring, NBR.....	42153	42153	42153	42153	42153	42153	42153	42153
32	• 1	Guide ring, Turcite.....	9613-0084-07	9613-0084-07	9613-0084-07	9613-0084-07	9613-0084-07	9613-0084-07	9613-0084-07	9613-0084-07
33	• 1	O-ring, NBR.....	9611-99-3510	9611-99-3510	9611-99-3510	9611-99-3510	9611-99-3510	9611-99-3510	9611-99-3510	9611-99-3510
34	3	Bolt.....	9611-99-3618	9611-99-3618	9611-99-3618	9611-99-3618	9611-99-3618	9611-99-3618	9611-99-3618	9611-99-3618
35	3	Washer.....	9611-99-3594	9611-99-3594	9611-99-3594	9611-99-3594	9611-99-3594	9611-99-3594	9611-99-3594	9611-99-3594
36	3	Nut.....	9611-99-0360	9611-99-0360	9611-99-0360	9611-99-0360	9611-99-0360	9611-99-0360	9611-99-0360	9611-99-0360
41	1	Flushing tube.....	31357-1017-2	31357-1017-2	31357-1017-2	31357-1017-2	31357-1017-2	31357-1017-2	31357-1017-2	31357-1017-2
42	1	Spindle liner.....	9613-0090-01	9613-0090-01	9613-0090-01	9613-0090-01	9613-0090-01	9613-0090-01	9613-0090-01	9613-0090-01
43	2	Clamp.....	9613-0092-01	9613-0092-01	9613-0092-01	9613-0092-01	9613-0092-01	9613-0092-01	9613-0092-01	9613-0092-01
44	1	Lock.....	9613-0091-01	9613-0091-01	9613-0091-01	9613-0091-01	9613-0091-01	9613-0091-01	9613-0091-01	9613-0091-01
		Actuator diameter	Ø120	Ø157	Ø186					
		Actuator type	3	4BS	4SS, 5BS, 5SS					
		Connection size*	DN/OD 38-51*	DN/OD 63.5-76.1*	DN/OD101.6*					
			DN40-50*	DN65-80*	DN100-150*					
	•	Actuator service kit, part no.....	9611-92-6414	9611-92-6415	9611-92-6416					

① Serial no. below 1030000 - manufactured before 1. October 2003

② Serial no. above 1030000 - manufactured after 1. October 2003



Parts for Standard Valves

Pos.	Qty.	Denomination	②	②	①	①	DN 125 Sch. 5 5"	DN 125 Sch. 5 5"
			DN/OD 101.6 DN 100 Sch. 5 4" seat ø100.3	DN/OD 101.6 DN 100 Sch. 5 4" seat ø100.3 unbalanced lower plug	DN/OD 101.6 DN 100 Sch. 5 4" seat ø115.3	DN/OD 101.6 DN 100 Sch. 5 4" seat ø115.3 unbalanced lower plug	DN 150 Sch. 5 6" seat ø115.3	DN 150 Sch. 5 6" seat ø115.3 unbalanced lower plug
45	1	Guide ring, PTFE for plug set-up 1,3,5,7,9,11,13,15.....	9613-0084-17	9613-0084-17	9613-0084-17	9613-0084-17	9613-0084-17	9613-0084-17
	1	Guide ring, PTFE for plug set-up 2,4,6,8,10,12,14,16.....	9613-0084-20	9613-0084-20	9613-0084-15	9613-0084-15	9613-0084-15	9613-0084-15
48	1	Upper sealing element for plug set-up 9,11,13,15.....	9613-0188-01	9613-0188-01	9613-0188-01	9613-0188-01	9613-0170-01	9613-0170-01
	1	Upper sealing element for plug set-up 10,12,14,16.....	9613-0660-01	9613-0660-01	9613-0188-02	9613-0188-02	9613-0170-02	9613-0170-02
	1	Upper sealing element for plug set-up 1,3,5,7.....	9613-0189-01	9613-0189-01	9613-0189-01	9613-0189-01	9613-0171-01	9613-0171-01
	1	Upper sealing element for plug set-up 2,4,6,8.....	9613-0659-01	9613-0659-01	9613-0493-01	9613-0493-01	9613-0494-01	9613-0494-01
54	1	Guide ring, PTFE.....	9613-0084-02	9613-0084-02	9613-0084-02	9613-0084-02	9613-0084-02	9613-0084-02
55	1	Upper plug for plug set-up 9,11,13,15.....	9613-0914-01	9613-0914-01	9613-0172-01	9613-0172-01	9613-0172-03	9613-0172-03
	1	Upper plug for plug set-up 1,3,5,7.....	9613-0914-02	9613-0914-02	9613-0172-02	9613-0172-02	9613-0172-04	9613-0172-04
	1	Upper plug for plug set-up 10,12,14,16.....	9613-0915-01	9613-0915-01	9613-0173-01	9613-0173-01	9613-0173-03	9613-0173-03
	1	Upper plug for plug set-up 2,4,6,8.....	9613-0915-02	9613-0915-02	9613-0173-02	9613-0173-02	9613-0173-04	9613-0173-04
58	1	Spray nozzle, PVDF.....	9613-0148-01	9613-0148-01	9613-0148-01	9613-0148-01	9613-0148-01	9613-0148-01
60	2	Hexnut.....	9613-0232-01	9613-0232-01	9613-0232-01	9613-0232-01	9613-0232-01	9613-0232-01
61	2	Wingnut.....	9612-5580-01	9612-5580-01	9612-5580-01	9612-5580-01	9612-5580-01	9612-5580-01
64	2	Clamp without nut.....	9613-0217-01	9613-0217-01	9613-0217-01	9613-0217-01	9613-0218-01	9613-0218-01
66	2	Flushing tube.....	9613-0079-04	9613-0079-04	9613-0079-04	9613-0079-04	9613-0079-05	9613-0079-05
68	1	Drain.....	9613-0080-01	9613-0080-01	9613-0080-01	9613-0080-01	9613-0080-01	9613-0080-01
69	1	Nozzle.....	9613-0080-02	9613-0080-02	9613-0080-02	9613-0080-02	9613-0080-02	9613-0080-02
70	2	Flushing tube.....	9613-0079-04	9613-0079-04	9613-0079-04	9613-0079-04	9613-0079-05	9613-0079-05
72	1	Drain.....	9613-0080-01	9613-0080-01	9613-0080-01	9613-0080-01	9613-0080-01	9613-0080-01
73	1	Nozzle.....	9613-0080-02	9613-0080-02	9613-0080-02	9613-0080-02	9613-0080-02	9613-0080-02
75	1	Lower plug for plug set-up 9,10.....		9613-0910-01		9613-0174-01		9613-0174-03
	1	Lower plug for plug set-up 15,16.....		9613-0910-02		9613-0174-02		9613-0174-04
	1	Lower plug for plug set-up 1,2.....		9613-0910-03		9613-0174-05		9613-0174-07
	1	Lower plug for plug set-up 7,8.....		9613-0910-04		9613-0174-06		9613-0174-08
	1	Lower plug for plug set-up 11,12.....	9613-0911-01		9613-0175-01		9613-0175-03	
	1	Lower plug for plug set-up 13,14.....	9613-0911-02		9613-0175-02		9613-0175-04	
	1	Lower plug for plug set-up 3,4.....	9613-0911-03		9613-0175-05		9613-0175-07	
	1	Lower plug for plug set-up 5,6.....	9613-0911-04		9613-0175-06		9613-0175-08	
79	1	Lower sealing element for plug set-up 1,2,9,10.....		9613-0243-01		9613-0243-01		9613-0245-01
	1	Lower sealing element for plug set-up 3,4,11,12.....	9613-0662-01		9613-0243-02		9613-0245-02	
	1	Lower sealing element for plug set-up 7,8,15,16.....		9613-0244-01		9613-0244-01		9613-0246-01
	1	Lower sealing element for plug set-up 5,6,13,14.....	9613-0661-01		9613-0497-01		9613-0498-01	
80	1	Guide ring, PTFE for plug set-up 1,2,7,8,9,10,15,16.....		9613-0084-17		9613-0084-17		9613-0084-17
	1	Guide ring, PTFE for plug set-up 3,4,5,6,11,12,13,14.....	9613-0084-20		9613-0084-15		9613-0084-15	
81	1	Cover for plug set-up 1,2,7,8,9,10,15,16.....		9613-0490-04		9613-0490-04		9613-0490-04
	1	Cover for plug set-up 3,4,5,6,11,12,13,14.....	9613-0490-15		9613-0490-07		9613-0490-07	
Extra parts if clamped valve body								
60	1	Hexnut.....	9613-0232-01	9613-0232-01	9613-0232-01	9613-0232-01	9613-0232-01	9613-0232-01
64	1	Clamp without nut.....	9613-0217-01	9613-0217-01	9613-0217-01	9613-0217-01	9613-0218-01	9613-0218-01

① Serial no. below 1030000 - manufactured before 1. October 2003

② Serial no. above 1030000 - manufactured after 1. October 2003

Parts for Standard Valves

Pos.	Qty.	Denomination	DN/OD 38 seat ø53.3	DN 40 seat ø53.3	DN/OD 51 seat ø53.3	DN 50 seat ø53.3	Sch. 5 2" seat ø53.3
37	1	Intermediate piece for plug set-up 9-16....	9613-0156-01	9613-0156-02	9613-0190-01	9613-0190-02	9613-0190-03
	1	Intermediate piece for plug set-up 1-8.....	9613-0156-03	9613-0156-04	9613-0190-04	9613-0190-05	9613-0190-06
50	1	Valve body 11-00.....	9613-0571-01	9613-0571-11	9613-0572-01	9613-0572-11	9613-0575-01
	1	Valve body 12-00.....	9613-0571-05	9613-0571-15	9613-0572-05	9613-0572-15	9613-0575-05
	1	Valve body 21-00.....	9613-0571-07	9613-0571-17	9613-0572-07	9613-0572-17	9613-0575-07
	1	Valve body 22-00.....	9613-0571-09	9613-0571-19	9613-0572-09	9613-0572-19	9613-0575-09
	1	Valve body 11-90.....	9613-0571-02	9613-0571-12	9613-0572-02	9613-0572-12	9613-0575-02
	1	Valve body 12-90.....	9613-0571-06	9613-0571-16	9613-0572-06	9613-0572-16	9613-0575-06
	1	Valve body 21-90.....	9613-0571-08	9613-0571-18	9613-0572-08	9613-0572-18	9613-0575-08
	1	Valve body 22-90.....	9613-0571-10	9613-0571-20	9613-0572-10	9613-0572-20	9613-0575-10
	1	Valve body 11-180.....	9613-0571-03	9613-0571-13	9613-0572-03	9613-0572-13	9613-0575-03
	1	Valve body 11-270.....	9613-0571-04	9613-0571-14	9613-0572-04	9613-0572-14	9613-0575-04

Clamped valve body

51	1	Valve body, upper, 1 port.....	9613-0580-03	9613-0581-03	9613-0580-05	9613-0581-05	9613-0582-01
	1	Valve body, upper, 2 ports.....	9613-0580-04	9613-0581-04	9613-0580-06	9613-0581-06	9613-0582-02
53	1	Valve body, lower, 1 port.....	9613-0583-03	9613-0584-03	9613-0583-05	9613-0584-05	9613-0585-01
	1	Valve body, lower, 2 ports.....	9613-0583-04	9613-0584-04	9613-0583-06	9613-0584-06	9613-0585-02

Pos.	Qty.	Denomination	DN/OD 63.5 seat ø81.3	DN 65 seat ø81.3	DN/OD 76.1 seat ø81.3	DN 80 seat ø81.3	Sch. 5 3" seat ø81.3
37	1	Intermediate piece for plug set-up 9-16....	9613-0191-01	9613-0191-02	9613-0191-03	9613-0191-04	9613-0191-05
	1	Intermediate piece for plug set-up 1-8.....	9613-0191-06	9613-0191-07	9613-0191-08	9613-0191-09	9613-0191-10
50	1	Valve body 11-00.....	9613-0573-01	9613-0573-11	9613-0574-01	9613-0574-11	9613-0575-11
	1	Valve body 12-00.....	9613-0573-05	9613-0573-15	9613-0574-05	9613-0574-15	9613-0575-15
	1	Valve body 21-00.....	9613-0573-07	9613-0573-17	9613-0574-07	9613-0574-17	9613-0575-17
	1	Valve body 22-00.....	9613-0573-09	9613-0573-19	9613-0574-09	9613-0574-19	9613-0575-19
	1	Valve body 11-90.....	9613-0573-02	9613-0573-12	9613-0574-02	9613-0574-12	9613-0575-12
	1	Valve body 12-90.....	9613-0573-06	9613-0573-16	9613-0574-06	9613-0574-16	9613-0575-16
	1	Valve body 21-90.....	9613-0573-08	9613-0573-18	9613-0574-08	9613-0574-18	9613-0575-18
	1	Valve body 22-90.....	9613-0573-10	9613-0573-20	9613-0574-10	9613-0574-20	9613-0575-20
	1	Valve body 11-180.....	9613-0573-03	9613-0573-13	9613-0574-03	9613-0574-13	9613-0575-13
	1	Valve body 11-270.....	9613-0573-04	9613-0573-14	9613-0574-04	9613-0574-14	9613-0575-14

Clamped valve body

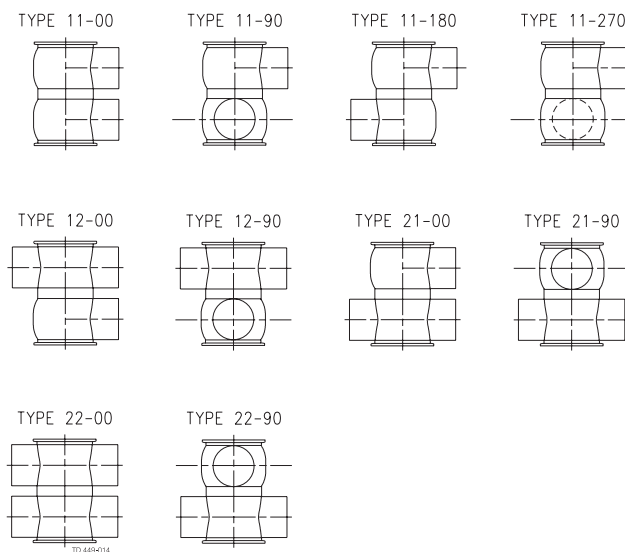
51	1	Valve body, upper, 1 port.....	9613-0580-07	9613-0581-07	9613-0580-09	9613-0581-09	9613-0582-03
	1	Valve body, upper, 2 ports.....	9613-0580-08	9613-0581-08	9613-0580-10	9613-0581-10	9613-0582-04
53	1	Valve body, lower, 1 port.....	9613-0583-07	9613-0584-07	9613-0583-09	9613-0584-09	9613-0585-03
	1	Valve body, lower, 2 ports.....	9613-0583-08	9613-0584-08	9613-0583-10	9613-0584-10	9613-0585-04

Parts for Standard Valves

Pos.	Qty.	Denomination	②	②	
			DN/OD 101.6 seat ø100.3	DN 100 seat ø100.3	Sch. 5 4" seat ø100.3
37	1	Intermediate piece for plug set-up 9-16.....	9613-0192-01	9613-0192-02	9613-0192-03
	1	Intermediate piece for plug set-up 1-8.....	9613-0192-04	9613-0192-05	9613-0192-06
50	1	Valve body 11-00.....	9613-0927-01	9613-0927-11	9613-0928-01
	1	Valve body 12-00.....	9613-0927-05	9613-0927-15	9613-0928-05
	1	Valve body 21-00.....	9613-0927-07	9613-0927-17	9613-0928-07
	1	Valve body 22-00.....	9613-0927-09	9613-0927-19	9613-0928-09
	1	Valve body 11-90.....	9613-0927-02	9613-0927-12	9613-0928-02
	1	Valve body 12-90.....	9613-0927-06	9613-0927-16	9613-0928-06
	1	Valve body 21-90.....	9613-0927-08	9613-0927-18	9613-0928-08
	1	Valve body 22-90.....	9613-0927-10	9613-0927-20	9613-0928-10
	1	Valve body 11-180.....	9613-0927-03	9613-0927-13	9613-0928-03
	1	Valve body 11-270.....	9613-0927-04	9613-0927-14	9613-0928-04
Clamped valve body					
51	1	Valve body, upper, 1 port.....	9613-0580-37	9613-0581-49	9613-0582-43
	1	Valve body, upper, 2 ports.....	9613-0580-38	9613-0581-50	9613-0582-44
53	1	Valve body, lower, 1 port.....	9613-0583-11	9613-0584-11	9613-0585-05
	1	Valve body, lower, 2 ports.....	9613-0583-12	9613-0584-12	9613-0585-06

① Serial no. below 1030000 - manufactured before 1. October 2003

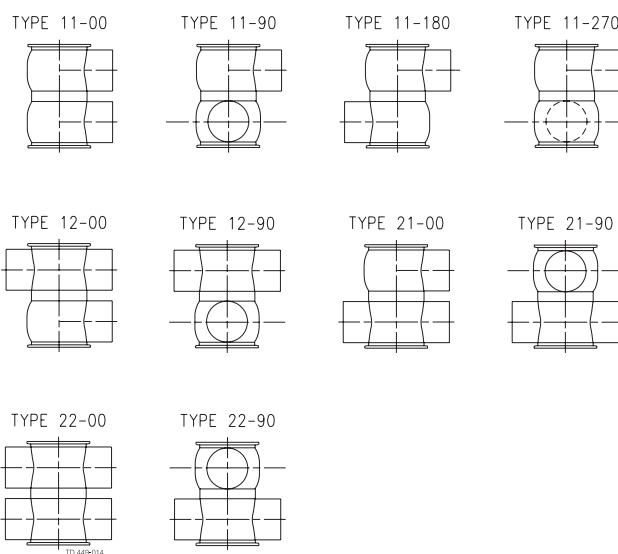
② Serial no. above 1030000 - manufactured after 1. October 2003



Parts for Standard Valves

Pos.	Qty.	Denomination	①	①	
			DN/OD 101.6 seat ø115.3	DN 100 seat ø115.3	Sch. 5 4" seat ø115.3
37	1	Intermediate piece for plug set-up 9-16.....	9613-0192-01	9613-0192-02	9613-0192-03
	1	Intermediate piece for plug set-up 1-8.....	9613-0192-04	9613-0192-05	9613-0192-06
50	1	Valve body 11-00.....	9613-0576-01	9613-0576-11	9613-0577-01
	1	Valve body 12-00.....	9613-0576-05	9613-0576-15	9613-0577-05
	1	Valve body 21-00.....	9613-0576-07	9613-0576-17	9613-0577-07
	1	Valve body 22-00.....	9613-0576-09	9613-0576-19	9613-0577-09
	1	Valve body 11-90.....	9613-0576-02	9613-0576-12	9613-0577-02
	1	Valve body 12-90.....	9613-0576-06	9613-0576-16	9613-0577-06
	1	Valve body 21-90.....	9613-0576-08	9613-0576-18	9613-0577-08
	1	Valve body 22-90.....	9613-0576-10	9613-0576-20	9613-0577-10
	1	Valve body 11-180.....	9613-0576-03	9613-0576-13	9613-0577-03
	1	Valve body 11-270.....	9613-0576-04	9613-0576-14	9613-0577-04
Clamped valve body					
51	1	Valve body, upper, 1 port.....	9613-0580-11	9613-0581-11	9613-0582-05
	1	Valve body, upper, 2 ports.....	9613-0580-12	9613-0581-12	9613-0582-06
53	1	Valve body, lower, 1 port.....	9613-0583-11	9613-0584-11	9613-0585-05
	1	Valve body, lower, 2 ports.....	9613-0583-12	9613-0584-12	9613-0585-06

- ① Serial no. below 1030000 - manufactured before 1. October 2003
- ② Serial no. above 1030000 - manufactured after 1. October 2003

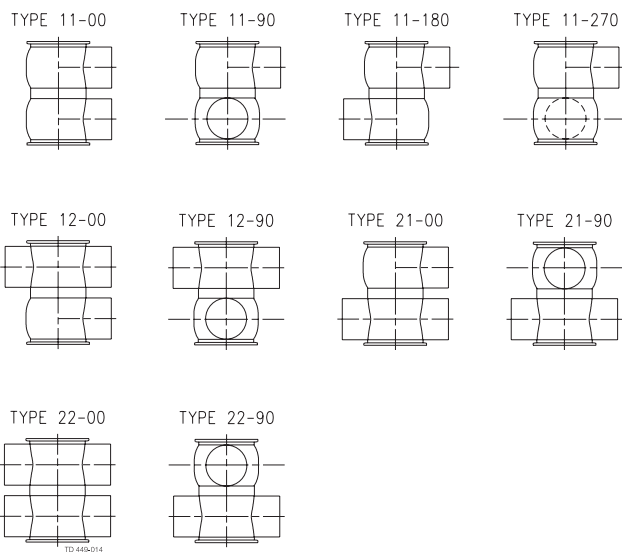


Parts for Standard Valves

Pos.	Qty.	Denomination	DN 125 seat ø115.3	Sch. 5 5" seat ø115.3	DN 150 seat ø115.3	Sch. 5 6" seat ø115.3
37	1	Intermediate piece for plug set-up 9-16.....	9613-0193-01	9613-0193-02	9613-0193-03	9613-0193-04
	1	Intermediate piece for plug set-up 1-8.....	9613-0193-05	9613-0193-06	9613-0193-07	9613-0193-08
50	1	Valve body 11-00.....	9613-0578-01	9613-0579-01	9613-0578-11	9613-0579-11
	1	Valve body 12-00.....	9613-0578-05	9613-0579-05	9613-0578-15	9613-0579-15
	1	Valve body 21-00.....	9613-0578-07	9613-0579-07	9613-0578-17	9613-0579-17
	1	Valve body 22-00.....	9613-0578-09	9613-0579-09	9613-0578-19	9613-0579-19
	1	Valve body 11-90.....	9613-0578-02	9613-0579-02	9613-0578-12	9613-0579-12
	1	Valve body 12-90.....	9613-0578-06	9613-0579-06	9613-0578-16	9613-0579-16
	1	Valve body 21-90.....	9613-0578-08	9613-0579-08	9613-0578-18	9613-0579-18
	1	Valve body 22-90.....	9613-0578-10	9613-0579-10	9613-0578-20	9613-0579-20
	1	Valve body 11-180.....	9613-0578-03	9613-0579-03	9613-0578-13	9613-0579-13
	1	Valve body 11-270.....	9613-0578-04	9613-0579-04	9613-0578-14	9613-0579-14

Clamped valve body

51	1	Valve body, upper, 1 port.....	9613-0581-13	9613-0582-07	9613-0581-15	9613-0582-09
	1	Valve body, upper, 2 ports.....	9613-0581-14	9613-0582-08	9613-0581-16	9613-0582-10
53	1	Valve body, lower, 1 port.....	9613-0584-13	9613-0585-07	9613-0584-15	9613-0585-09
	1	Valve body, lower, 2 ports.....	9613-0584-14	9613-0585-08	9613-0584-16	9613-0585-10



Complete actuator

ISO (DN/OD)	DIN (DN)	Sch.5	Actuator type Dim. øD x L	3 120 x 230	4BS ¹ 157 x 252	4SS ² 186 x 281	5BS ¹ 186 x 281	5SS ² 186 x 379
38 51	40 50	2"	No seatlift	STD 9613-0554-09	OP 9613-0555-13	OP** 9613-0556-29		
			Upper seatlift	9613-0554-10	9613-0555-14	9613-0556-30		
			Lower seatlift	9613-0554-11	9613-0555-15	9613-0556-31		
			Both seatlift	9613-0554-12	9613-0555-16	9613-0556-32		
63.5 76.1	65 80	3"	No seatlift	OP 9613-0554-13	STD 9613-0555-17	STD* 9613-0556-33	OP 9613-0556-41	OP 9613-0556-49
			Upper seatlift	9613-0554-14	9613-0555-18	9613-0556-34	9613-0556-42	9613-0556-50
			Lower seatlift	9613-0554-15	9613-0555-19	9613-0556-35	9613-0556-43	9613-0556-51
			Both seatlift	9613-0554-16	9613-0555-20	9613-0556-36	9613-0556-44	9613-0556-52
101.6	100 125 150	4" 5" 6"	No seatlift		OP 9613-0555-21	OP 9613-0556-37	STD 9613-0556-45	STD* 9613-0556-53
			Upper seatlift		9613-0555-22	9613-0556-38	9613-0556-46	9613-0556-54
			Lower seatlift		9613-0555-23	9613-0556-39	9613-0556-47	9613-0556-55
			Both seatlift		9613-0555-24	9613-0556-40	9613-0556-48	9613-0556-56

STD: Normal size of actuator

STD*: Normal size of actuator if lower plug is UNBALANCED

OP: Alternative size of actuator (NB: For choice and performance of optional actuators, please contact Alfa Laval or refer to the CAS Configurator)

OP**: Only applied for sizes ISO 51, DN 50 and Sch.5 2"

BS¹: Basic spring

SS²: Strong spring

Other actuator configurations available, please contact Alfa Laval or refer to the CAS configurator.

NOTE! By actuator exchange, be aware of new serial no.

Actuator

Configurator Code (ordering leaflet)								STD Operating pressure for SeatClean, High Clean and Ultra Clean at 6 bar air pressure	STD/STD* Operating pressure for Basic at 6 bar air pressure
			2	3	4	5	6		
Actuator Type			3	4BS ¹	4SS ²	5BS ¹	5SS ²		
Actuator dimensions øD x L			120 x 230	157 x 252	186 x 281	186 x 281	186 x 379		
Connection Size									
ISO (DN/OD)	DIN (DN)	Sch.5							
38	40		STD	OP				1000 kPa	600 kPa
51	50	2"	STD	OP	OP			1000 kPa	600 kPa
63.5	65		OP	STD	STD*	OP	OP	1000 kPa	600 kPa
76.1	80	3"	OP	STD	STD*	OP	OP	1000 kPa	600 kPa
101.6	100	4"		OP	OP	STD	STD*	1000 kPa	600 kPa
	125	5"		OP	OP	STD	STD*	800 kPa	600 kPa
	150	6"		OP	OP	STD	STD*	800 kPa	600 kPa

STD: Normal size of actuator

STD*: Normal size of actuator if lower plug is UNBALANCED

OP: Alternative size of actuator (NB: For choice and performance of optional actuators, please contact Alfa Laval or refer to the CAS Configurator)

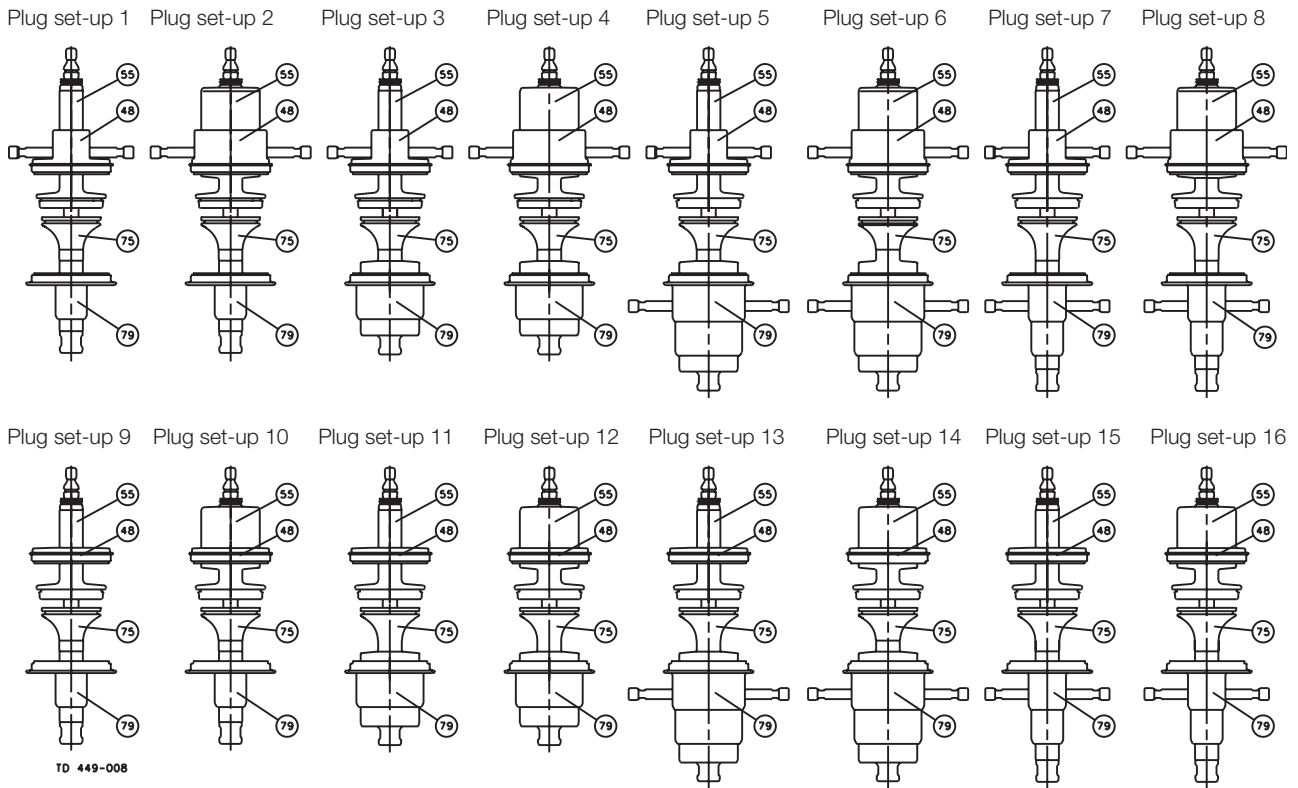
BS¹: Basic spring

SS²: Strong spring

Radial seat diameter

ISO (DN/OD)	DIN (DN)	Sch.5	Seat
38	40		Ø53.3
51	50	2"	Ø53.3
63.5	65		Ø81.3
76.1	80	3"	Ø81.3
101.6	100	4"	Ø100.3
	125	5"	Ø115.3
	150	6"	Ø115.3

Plug Set-up



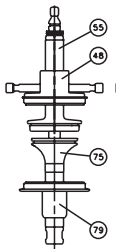
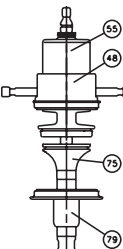
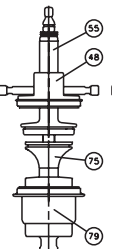
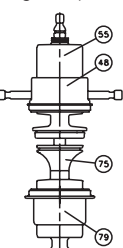
1. Find your plug/sealing element set-up.
2. Find the right Pos. no. and plug set-up in the table and you have the part no.

An Example:

1. Size DN 80, Plug set-up 5
2. Pos. no. 55/plug set-up 5 has the part no. 9613-0082-02

Plug set-up 9 for Basic
 Plug set-up 11 for Seat-Clean
 Plug set-up 6 for High Clean/Ultra Clean

Service Kits for Product Wetted Parts

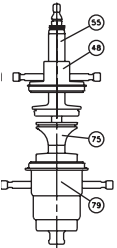
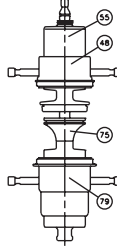
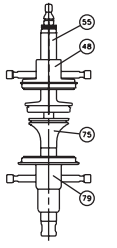
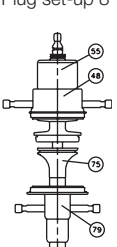
Denomination	DN/OD38 DN 40	DN/OD51 DN 50 Sch. 5 2"	DN/OD63.5 DN 65 DN/OD76.1 DN 80 Sch. 5 3"	① DN/OD 101.6 DN 100 Sch. 5 4"	② DN/OD 101.6 DN 100 Sch. 5 4"	DN 125 Sch. 5 5" DN 150 Sch. 5 6"
Plug set-up 1						
 EPDM.....		9611-92-1550	9611-92-1552	9611-92-1554	9611-92-6334	9611-92-6025
NBR		9611-92-1556	9611-92-1558	9611-92-1560	9611-92-6335	9611-92-6026
FPM.....		9611-92-1562	9611-92-1564	9611-92-1566	9611-92-6336	9611-92-6027
HNBR.....		9611-92-1568	9611-92-1570	9611-92-1572	9611-92-6337	9611-92-6028
Plug set-up 2						
 EPDM.....		9611-92-1574	9611-92-1576	9611-92-1578	9611-92-6338	9611-92-6029
NBR		9611-92-1580	9611-92-1582	9611-92-1584	9611-92-6339	9611-92-6030
FPM.....		9611-92-1586	9611-92-1588	9611-92-1590	9611-92-6340	9611-92-6031
HNBR.....		9611-92-1592	9611-92-1594	9611-92-1596	9611-92-6341	9611-92-6032
Plug set-up 3						
 EPDM.....		9611-92-1598	9611-92-1599	9611-92-1602	9611-92-6342	9611-92-6033
NBR		9611-92-1605	9611-92-1606	9611-92-1608	9611-92-6343	9611-92-6034
FPM.....		9611-92-1611	9611-92-1612	9611-92-1614	9611-92-6344	9611-92-6035
HNBR.....		9611-92-1617	9611-92-1618	9611-92-1620	9611-92-6345	9611-92-6036
Plug set-up 4						
 EPDM.....	9611-92-1622	9611-92-1623	9611-92-1624	9611-92-1626	9611-92-6346	9611-92-6037
NBR	9611-92-1628	9611-92-1629	9611-92-1630	9611-92-1632	9611-92-6347	9611-92-6038
FPM.....	9611-92-1634	9611-92-1635	9611-92-1636	9611-92-1638	9611-92-6348	9611-92-6039
HNBR.....	9611-92-1640	9611-92-1641	9611-92-1642	9611-92-1644	9611-92-6349	9611-92-6040

① Serial no. below 1030000 - manufactured before 1. October 2003

② Serial no. above 1030000 - manufactured after 1. October 2003

NOTE! If different connection size on upper and lower body, except for sizes DN 125, DN 150, Sch. 5 5" and Sch. 5 6", it is always the smallest body that determines the service kit.
If clamped valve body an extra o-ring (pos. 52) is required.

Service Kits for Product Wetted Parts

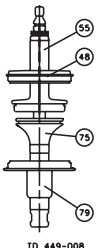
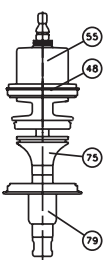
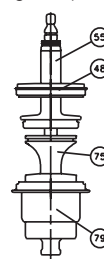
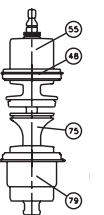
Denomination	DN/OD38 DN 40	DN/OD51 DN 50 Sch. 5 2"	DN/OD63.5 DN 65 DN/OD76.1 DN 80 Sch. 5 3"	①	②	DN 125 Sch. 5 5" DN 150 Sch. 5 6"
				DN/OD101.6 DN 100 Sch. 5 4"	DN/OD101.6 DN 100 Sch. 5 4"	
Plug set-up 5						
	EPDM.....	9611-92-1647	9611-92-1648	9611-92-1650	9611-92-6350	9611-92-6041
	NBR	9611-92-1653	9611-92-1654	9611-92-1656	9611-92-6351	9611-92-6042
	FPM.....	9611-92-1659	9611-92-1660	9611-92-1662	9611-92-6352	9611-92-6043
	HNBR.....	9611-92-1665	9611-92-1666	9611-92-1668	9611-92-6353	9611-92-6044
Plug set-up 6						
	EPDM.....	9611-92-1670	9611-92-1671	9611-92-1672	9611-92-1674	9611-92-6354
	NBR	9611-92-1676	9611-92-1677	9611-92-1678	9611-92-1680	9611-92-6355
	FPM.....	9611-92-1682	9611-92-1683	9611-92-1684	9611-92-1686	9611-92-6356
	HNBR.....	9611-92-1688	9611-92-1689	9611-92-1690	9611-92-1692	9611-92-6357
Plug set-up 7						
	EPDM.....	9611-92-1695	9611-92-1697	9611-92-1699	9611-92-6358	9611-92-6049
	NBR	9611-92-1701	9611-92-1703	9611-92-1705	9611-92-6359	9611-92-6050
	FPM.....	9611-92-1707	9611-92-1709	9611-92-1711	9611-92-6360	9611-92-6051
	HNBR.....	9611-92-1713	9611-92-1715	9611-92-1717	9611-92-6361	9611-92-6052
Plug set-up 8						
	EPDM.....	9611-92-1647	9611-92-1648	9611-92-1650	9611-92-6350	9611-92-6041
	NBR	9611-92-1653	9611-92-1654	9611-92-1656	9611-92-6351	9611-92-6042
	FPM.....	9611-92-1659	9611-92-1660	9611-92-1662	9611-92-6352	9611-92-6043
	HNBR.....	9611-92-1665	9611-92-1666	9611-92-1668	9611-92-6353	9611-92-6044

① Serial no. below 1030000 - manufactured before 1. October 2003

② Serial no. above 1030000 - manufactured after 1. October 2003

NOTE! If different connection size on upper and lower body, except for sizes DN 125, DN 150, Sch. 5 5" and Sch. 5 6", it is always the smallest body that determines the service kit.
If clamped valve body an extra o-ring (pos. 52) is required.

Service Kits for Product Wetted Parts

Denomination	DN/OD38 DN 40	DN/OD51 DN 50 Sch. 5 2"	DN/OD63.5 DN 65 DN/OD76.1 DN 80 Sch. 5 3"	①	②	DN 125 Sch. 5 5" DN 150 Sch. 5 6"	
				DN/OD101.6 DN 100 Sch. 5 4"	DN/OD101.6 DN 100 Sch. 5 4"		
Plug set-up 9							
 ID 449-008	EPDM.....	9611-92-1743	9611-92-1745	9611-92-1747	9611-92-6362	9611-92-6057	
	NBR	9611-92-1749	9611-92-1751	9611-92-1753	9611-92-6363	9611-92-6058	
	FPM.....	9611-92-1755	9611-92-1757	9611-92-1759	9611-92-6364	9611-92-6059	
	HNBR.....	9611-92-1761	9611-92-1763	9611-92-1765	9611-92-6365	9611-92-6060	
Plug set-up 10							
	EPDM.....	9611-92-1767	9611-92-1769	9611-92-1771	9611-92-6366	9611-92-6061	
	NBR	9611-92-1773	9611-92-1775	9611-92-1777	9611-92-6367	9611-92-6062	
	FPM.....	9611-92-1779	9611-92-1781	9611-92-1783	9611-92-6368	9611-92-6063	
	HNBR.....	9611-92-1785	9611-92-1787	9611-92-1789	9611-92-6369	9611-92-6064	
Plug set-up 11							
	EPDM.....	9611-92-1767	9611-92-1769	9611-92-1771	9611-92-6366	9611-92-6061	
	NBR	9611-92-1773	9611-92-1775	9611-92-1777	9611-92-6367	9611-92-6062	
	FPM.....	9611-92-1779	9611-92-1781	9611-92-1783	9611-92-6368	9611-92-6063	
	HNBR.....	9611-92-1785	9611-92-1787	9611-92-1789	9611-92-6369	9611-92-6064	
Plug set-up 12							
	EPDM.....	9611-92-1814	9611-92-1815	9611-92-1816	9611-92-1818	9611-92-6370	9611-92-6069
	NBR	9611-92-1820	9611-92-1821	9611-92-1822	9611-92-1824	9611-92-6371	9611-92-6070
	FPM.....	9611-92-1826	9611-92-1827	9611-92-1828	9611-92-1830	9611-92-6372	9611-92-6071
	HNBR.....	9611-92-1832	9611-92-1833	9611-92-1834	9611-92-1836	9611-92-6373	9611-92-6072

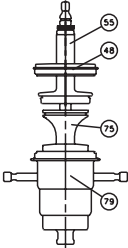
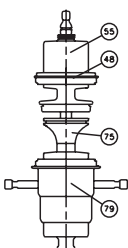
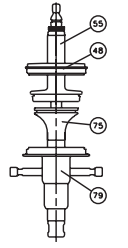
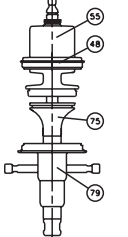
① Serial no. below 1030000 - manufactured before 1. October 2003

② Serial no. above 1030000 - manufactured after 1. October 2003

NOTE! If different connection size on upper and lower body, except for sizes DN 125, DN 150, Sch. 5 5" and Sch. 5 6", it is always the smallest body that determines the service kit.
If clamped valve body an extra o-ring (pos. 52) is required.

Reg.: 2005-09
 Intro.: 2000-01

Service Kits for Product Wetted Parts

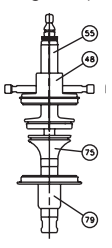
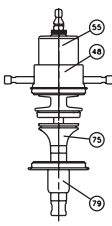
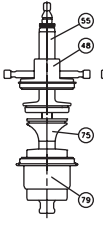
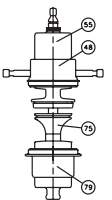
Denomination	DN/OD38 DN 40	DN/OD51 DN 50 Sch. 5 2"	DN/OD63.5 DN 65 DN/OD76.1 DN 80 Sch. 5 3"	①	②	DN 125 Sch. 5 5" DN 150 Sch. 5 6"
				DN/OD101.6 DN 100 Sch. 5 4"	DN/OD101.6 DN 100 Sch. 5 4"	
Plug set-up 13						
 EPDM.....		9611-92-1574	9611-92-1576	9611-92-1578	9611-92-6338	9611-92-6029
NBR		9611-92-1580	9611-92-1582	9611-92-1584	9611-92-6339	9611-92-6030
FPM.....		9611-92-1586	9611-92-1588	9611-92-1590	9611-92-6340	9611-92-6031
HNBR.....		9611-92-1592	9611-92-1594	9611-92-1596	9611-92-6341	9611-92-6032
Plug set-up 14						
 EPDM.....	9611-92-1622	9611-92-1623	9611-92-1624	9611-92-1626	9611-92-6346	9611-92-6037
NBR	9611-92-1628	9611-92-1629	9611-92-1630	9611-92-1632	9611-92-6347	9611-92-6038
FPM.....	9611-92-1634	9611-92-1635	9611-92-1636	9611-92-1638	9611-92-6348	9611-92-6039
HNBR.....	9611-92-1640	9611-92-1641	9611-92-1642	9611-92-1644	9611-92-6349	9611-92-6040
Plug set-up 15						
 EPDM.....		9611-92-1550	9611-92-1552	9611-92-1554	9611-92-6334	9611-92-6025
NBR		9611-92-1556	9611-92-1558	9611-92-1560	9611-92-6335	9611-92-6026
FPM.....		9611-92-1562	9611-92-1564	9611-92-1566	9611-92-6336	9611-92-6027
HNBR.....		9611-92-1568	9611-92-1570	9611-92-1572	9611-92-6337	9611-92-6028
Plug set-up 16						
 EPDM.....		9611-92-1598	9611-92-1599	9611-92-1602	9611-92-6342	9611-92-6033
NBR		9611-92-1605	9611-92-1606	9611-92-1608	9611-92-6343	9611-92-6034
FPM.....		9611-92-1611	9611-92-1612	9611-92-1614	9611-92-6344	9611-92-6035
HNBR.....		9611-92-1617	9611-92-1618	9611-92-1620	9611-92-6345	9611-92-6036

① Serial no. below 1030000 - manufactured before 1. October 2003

② Serial no. above 1030000 - manufactured after 1. October 2003

NOTE! If different connection size on upper and lower body, except for sizes DN 125, DN 150, Sch. 5 5" and Sch. 5 6", it is always the smallest body that determines the service kit.
If clamped valve body an extra o-ring (pos. 52) is required.

Mixing with DN 125, DN 150, Sch. 5 5" and Sch. 5 6"

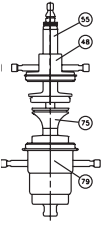
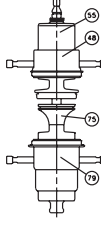
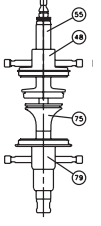
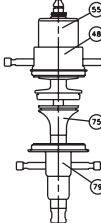
Denomination	DN/OD 38 DN 40	DN/OD 51 DN 50 Sch. 5 2"	DN/OD 63.5 DN 65 DN/OD 76.1 DN 80 Sch. 5 3"	①	②
				DN/OD 101.6 DN 100 Sch. 5 4"	DN/OD 101.6 DN 100 Sch. 5 4"
Plug set-up 1 	EPDM NBR..... FPM..... HNBR	9611-92-6105 9611-92-6106 9611-92-6107 9611-92-6108	9611-92-6169 9611-92-6170 9611-92-6171 9611-92-6172	9611-92-6233 9611-92-6234 9611-92-6235 9611-92-6236	9611-92-6374 9611-92-6375 9611-92-6376 9611-92-6377
Plug set-up 2 	EPDM NBR..... FPM..... HNBR	9611-92-6109 9611-92-6110 9611-92-6111 9611-92-6112	9611-92-6173 9611-92-6174 9611-92-6175 9611-92-6176	9611-92-6237 9611-92-6238 9611-92-6239 9611-92-6240	9611-92-6378 9611-92-6379 9611-92-6380 9611-92-6381
Plug set-up 3 	EPDM NBR..... FPM..... HNBR	9611-92-6113 9611-92-6114 9611-92-6115 9611-92-6116	9611-92-6177 9611-92-6178 9611-92-6179 9611-92-6180	9611-92-6241 9611-92-6242 9611-92-6243 9611-92-6244	9611-92-6382 9611-92-6383 9611-92-6384 9611-92-6385
Plug set-up 4 	EPDM 9611-92-6089 NBR..... 9611-92-6090 FPM..... 9611-92-6091 HNBR 9611-92-6092	9611-92-6117 9611-92-6118 9611-92-6119 9611-92-6120	9611-92-6181 9611-92-6182 9611-92-6183 9611-92-6184	9611-92-6245 9611-92-6246 9611-92-6247 9611-92-6248	9611-92-6386 9611-92-6387 9611-92-6388 9611-92-6389

① Serial no. below 1030000 - manufactured before 1. October 2003

② Serial no. above 1030000 - manufactured after 1. October 2003

NOTE! If clamped valve body an extra O-ring (pos. 52) is required.

Mixing with DN 125, DN 150, Sch. 5 5" and Sch. 5 6"

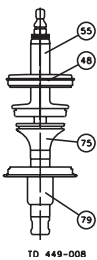
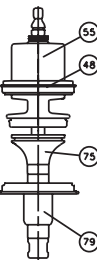
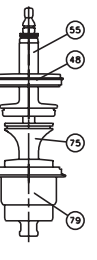
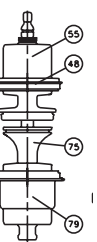
Denomination	DN/OD 38 DN 40	DN/OD 51 DN 50 Sch. 5 2"	DN/OD 63.5 DN 65 DN/OD 76.1 DN 80 Sch. 5 3"	①	②
				DN/OD 101.6 DN 100 Sch. 5 4"	DN/OD 101.6 DN 100 Sch. 5 4"
Plug set-up 5					
	EPDM	9611-92-6121	9611-92-6185	9611-92-6249	9611-92-6390
	NBR	9611-92-6122	9611-92-6186	9611-92-6250	9611-92-6391
	FPM	9611-92-6123	9611-92-6187	9611-92-6251	9611-92-6392
	HNBR	9611-92-6124	9611-92-6188	9611-92-6252	9611-92-6393
Plug set-up 6					
	EPDM 9611-92-6093	9611-92-6125	9611-92-6189	9611-92-6253	9611-92-6394
	NBR 9611-92-6094	9611-92-6126	9611-92-6190	9611-92-6254	9611-92-6395
	FPM 9611-92-6095	9611-92-6127	9611-92-6191	9611-92-6255	9611-92-6396
	HNBR 9611-92-6096	9611-92-6128	9611-92-6192	9611-92-6256	9611-92-6397
Plug set-up 7					
	EPDM	9611-92-6129	9611-92-6193	9611-92-6257	9611-92-6398
	NBR	9611-92-6130	9611-92-6194	9611-92-6258	9611-92-6399
	FPM	9611-92-6131	9611-92-6195	9611-92-6259	9611-92-6400
	HNBR	9611-92-6132	9611-92-6196	9611-92-6260	9611-92-6401
Plug set-up 8					
	EPDM	9611-92-6121	9611-92-6185	9611-92-6249	9611-92-6390
	NBR	9611-92-6122	9611-92-6186	9611-92-6250	9611-92-6391
	FPM	9611-92-6123	9611-92-6187	9611-92-6251	9611-92-6392
	HNBR	9611-92-6124	9611-92-6188	9611-92-6252	9611-92-6393

① Serial no. below 1030000 - manufactured before 1. October 2003

② Serial no. above 1030000 - manufactured after 1. October 2003

NOTE! If clamped valve body an extra O-ring (pos. 52) is required.

Mixing with DN 125, DN 150, Sch. 5 5" and Sch. 5 6"

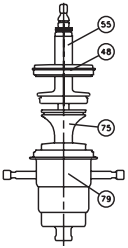
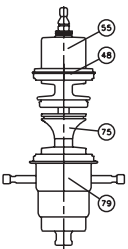
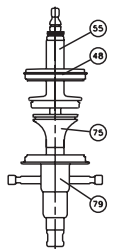
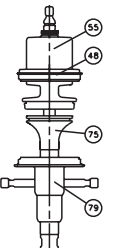
Denomination	DN/OD 38 DN 40	DN/OD 51 DN 50 Sch. 5 2"	DN/OD 63.5 DN 65 DN/OD 76.1 DN 80 Sch. 5 3"	①	②	
				DN/OD 101.6 DN 100 Sch. 5 4"	DN/OD 101.6 DN 100 Sch. 5 4"	
Plug set-up 9						
 <p>TD 449-008</p>	EPDM	9611-92-6137	9611-92-6201	9611-92-6265	9611-92-6402	
	NBR.....	9611-92-6138	9611-92-6202	9611-92-6266	9611-92-6403	
	FPM.....	9611-92-6139	9611-92-6203	9611-92-6267	9611-92-6404	
	HNBR	9611-92-6140	9611-92-6204	9611-92-6268	9611-92-6405	
Plug set-up 10						
	EPDM	9611-92-6141	9611-92-6205	9611-92-6269	9611-92-6406	
	NBR.....	9611-92-6142	9611-92-6206	9611-92-6270	9611-92-6407	
	FPM.....	9611-92-6143	9611-92-6207	9611-92-6271	9611-92-6408	
	HNBR	9611-92-6144	9611-92-6208	9611-92-6272	9611-92-6409	
Plug set-up 11						
	EPDM	9611-92-6141	9611-92-6205	9611-92-6269	9611-92-6406	
	NBR.....	9611-92-6142	9611-92-6206	9611-92-6270	9611-92-6407	
	FPM.....	9611-92-6143	9611-92-6207	9611-92-6271	9611-92-6408	
	HNBR	9611-92-6144	9611-92-6208	9611-92-6272	9611-92-6409	
Plug set-up 12						
	EPDM.....	9611-92-6097	9611-92-6149	9611-92-6213	9611-92-6277	9611-92-6410
	NBR.....	9611-92-6098	9611-92-6150	9611-92-6214	9611-92-6278	9611-92-6411
	FPM.....	9611-92-6099	9611-92-6151	9611-92-6215	9611-92-6279	9611-92-6412
	HNBR.....	9611-92-6100	9611-92-6152	9611-92-6216	9611-92-6280	9611-92-6413

① Serial no. below 1030000 - manufactured before 1. October 2003

② Serial no. above 1030000 - manufactured after 1. October 2003

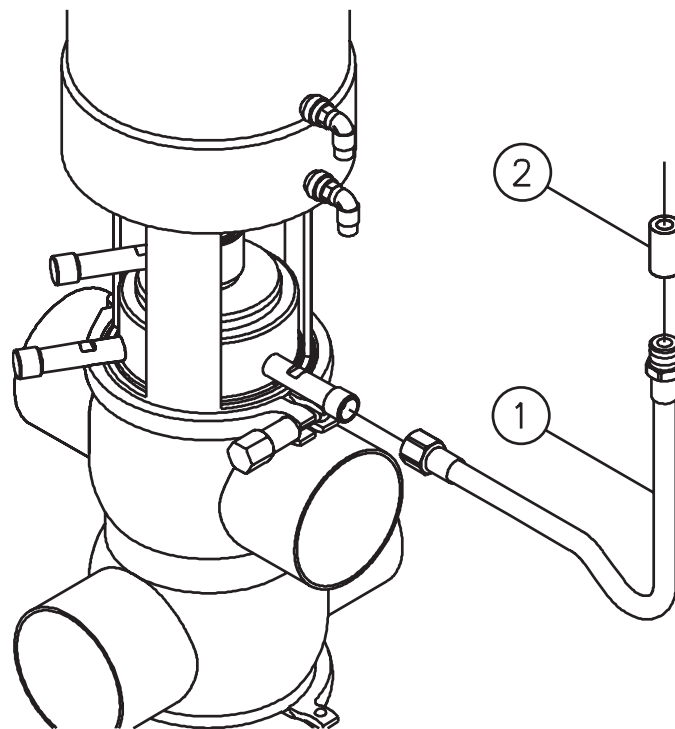
NOTE! If clamped valve body an extra O-ring (pos. 52) is required.

Mixing with DN 125, DN 150, Sch. 5 5" and Sch. 5 6"

Denomination	DN/OD 38 DN 40	DN/OD 51 DN 50 Sch. 5 2"	DN/OD 63.5 DN 65 DN/OD 76.1 DN 80 Sch. 5 3"	①	②
				DN/OD 101.6 DN 100 Sch. 5 4"	DN/OD 101.6 DN 100 Sch. 5 4"
Plug set-up 13					
	EPDM	9611-92-6109	9611-92-6173	9611-92-6237	9611-92-6378
	NBR.....	9611-92-6110	9611-92-6174	9611-92-6238	9611-92-6379
	FPM.....	9611-92-6111	9611-92-6175	9611-92-6239	9611-92-6380
	HNBR	9611-92-6112	9611-92-6176	9611-92-6240	9611-92-6381
Plug set-up 14					
	EPDM.....9611-92-6089	9611-92-6117	9611-92-6181	9611-92-6245	9611-92-6386
	NBR.....9611-92-6090	9611-92-6118	9611-92-6182	9611-92-6246	9611-92-6387
	FPM.....9611-92-6091	9611-92-6119	9611-92-6183	9611-92-6247	9611-92-6388
	HNBR.....9611-92-6092	9611-92-6120	9611-92-6184	9611-92-6248	9611-92-6389
Plug set-up 15					
	EPDM	9611-92-6105	9611-92-6169	9611-92-6233	9611-92-6374
	NBR.....	9611-92-6106	9611-92-6170	9611-92-6234	9611-92-6375
	FPM.....	9611-92-6107	9611-92-6171	9611-92-6235	9611-92-6376
	HNBR	9611-92-6108	9611-92-6172	9611-92-6236	9611-92-6377
Plug set-up 16					
	EPDM	9611-92-6113	9611-92-6177	9611-92-6241	9611-92-6382
	NBR.....	9611-92-6114	9611-92-6178	9611-92-6242	9611-92-6383
	FPM.....	9611-92-6115	9611-92-6179	9611-92-6243	9611-92-6384
	HNBR	9611-92-6116	9611-92-6180	9611-92-6244	9611-92-6385

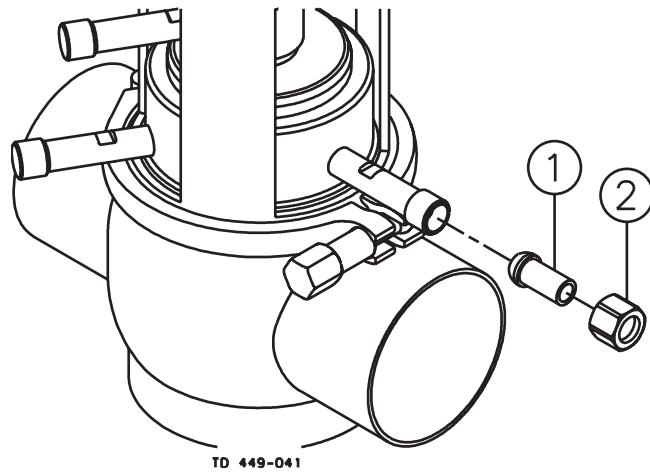
- ① Serial no. below 1030000 - manufactured before 1. October 2003
- ② Serial no. above 1030000 - manufactured after 1. October 2003

NOTE! If clamped valve body an extra O-ring (pos. 52) is required.



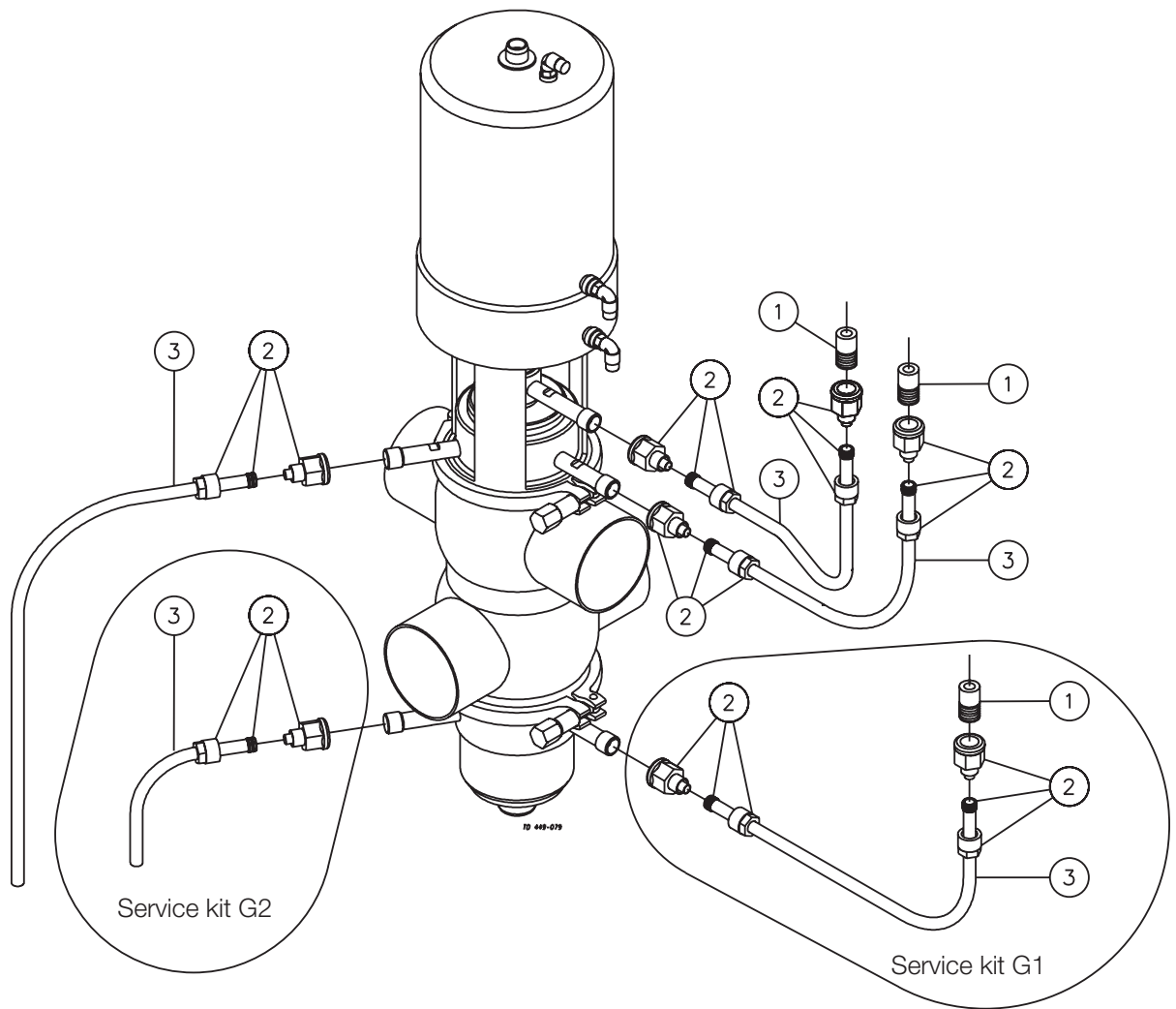
Pos.	Qty.	Denomination	31357-0746-6
1	1	Hose PTFE w. s.s. weave.....	31357-0745-1
2	1	Welding socket	9611-99-0917

900-111/0



Pos.	Qty.	Denomination	31357-1005-3
1	1	Welding liner	31357-0743-1
2	1	Nut.....	31357-0744-1

900-112/0



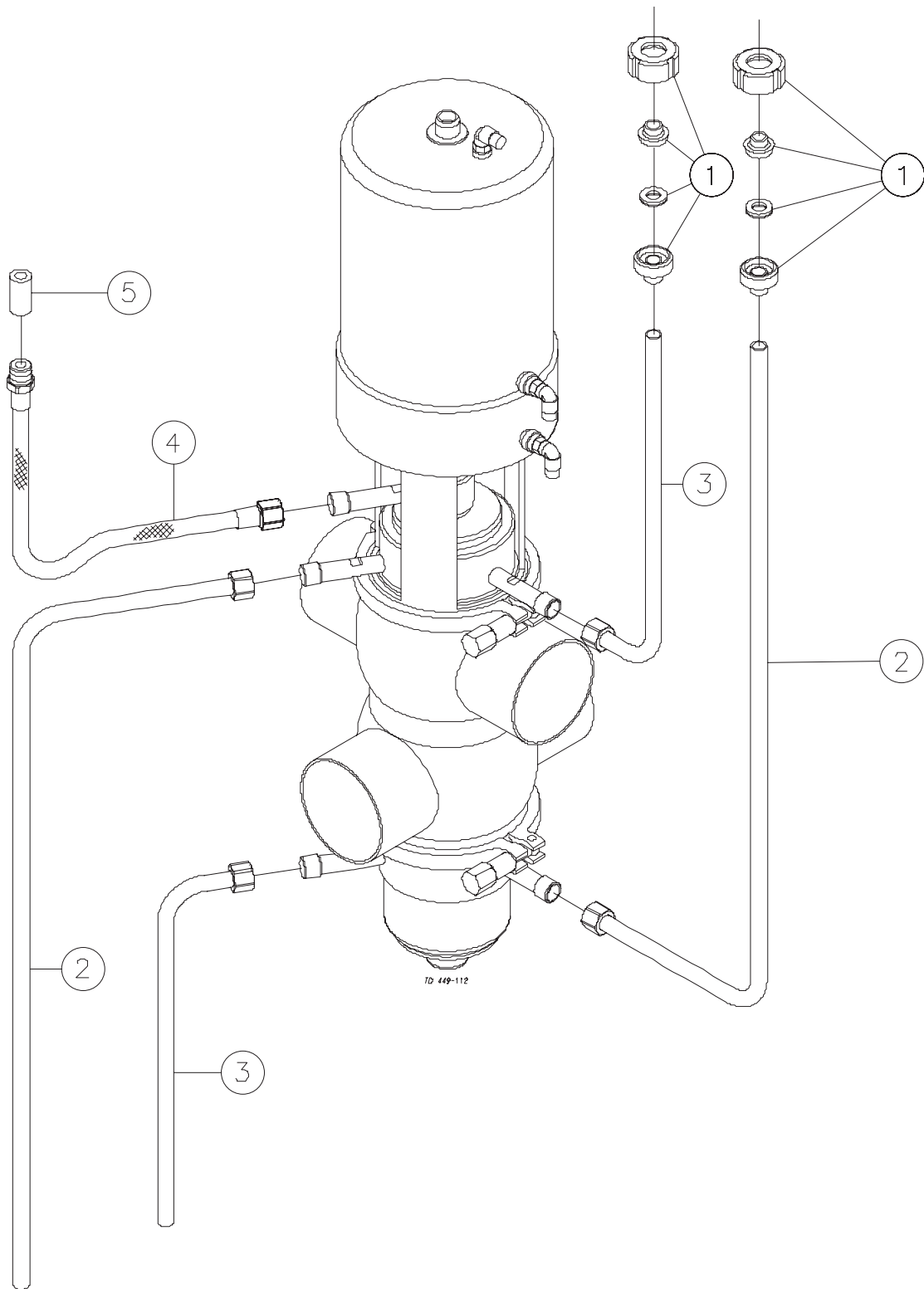
Installation kit G1

Pos.	Qty.	Denomination	9613-0557-01
1	1	Welding male part, AISI 316	31357-0747-1
2	2	3/8" 10 mm Female PVDF.....	9611-99-2372
3	1	10 mm PVDF hose, 1m.....	9611-99-2607

Installation kit G2

Pos.	Qty.	Denomination	9613-0557-02
2	1	3/8" 10 mm Female PVDF.....	9611-99-2372
3	1	10 mm PVDF hose, 1m.....	9611-99-2607

900-113/0



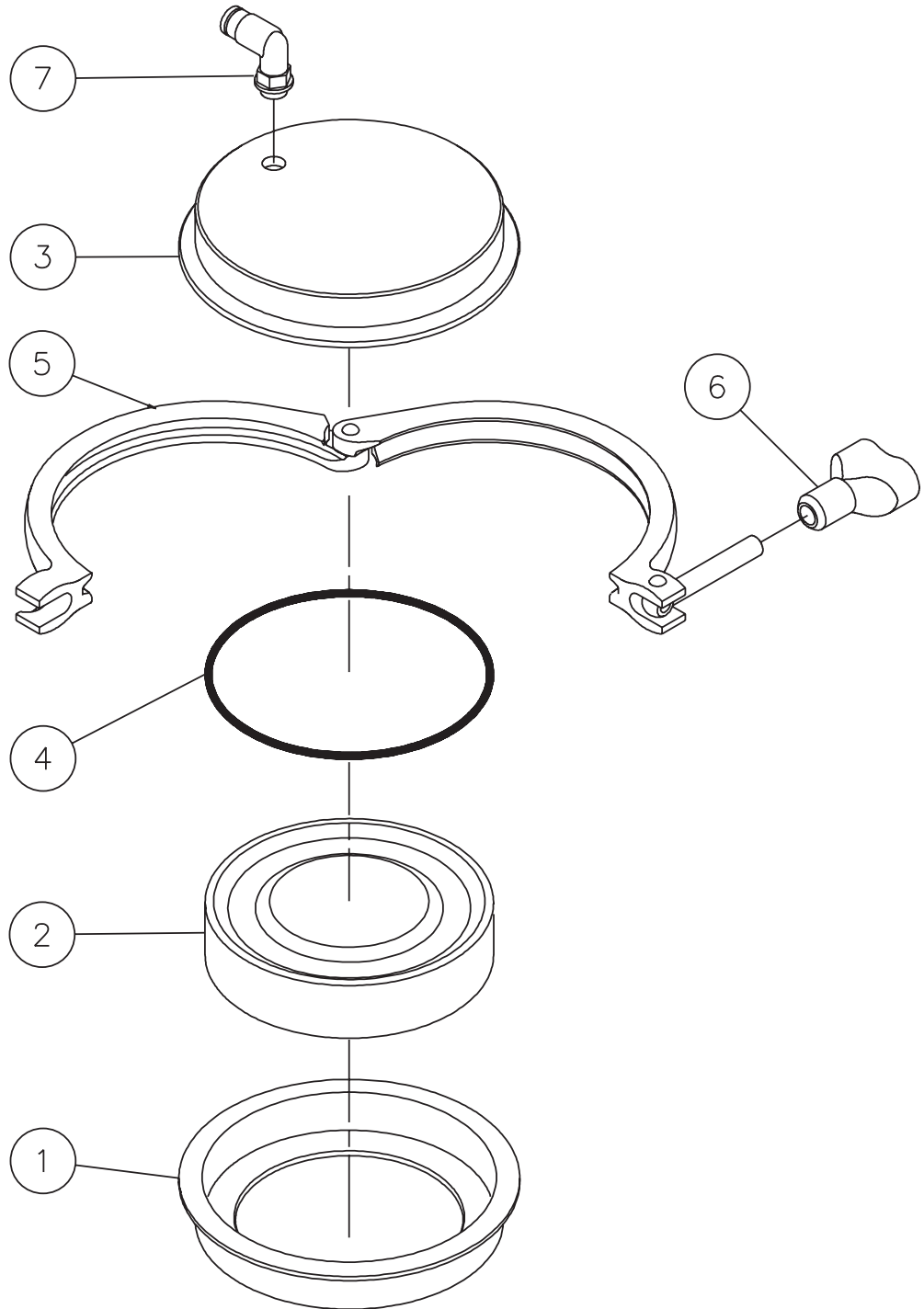
Installation kit H

Pos.	Qty.	Denomination	9613-0557-03
1	1	DIN union DN10.....	9611-30-579-1
	1	Nut, DN10.....	9611-30-642-0
	1	Welding liner DIN, DN10.....	9611-30-595-0
	1	Packing NBR, DN10	527346-01
	1	Male part DIN, DN10.....	9611-30-590-0
2	1	12 mm CIP pipe long	31357-1001-4
3	1	12 mm CIP pipe.....	31357-1001-3

Installation kit B

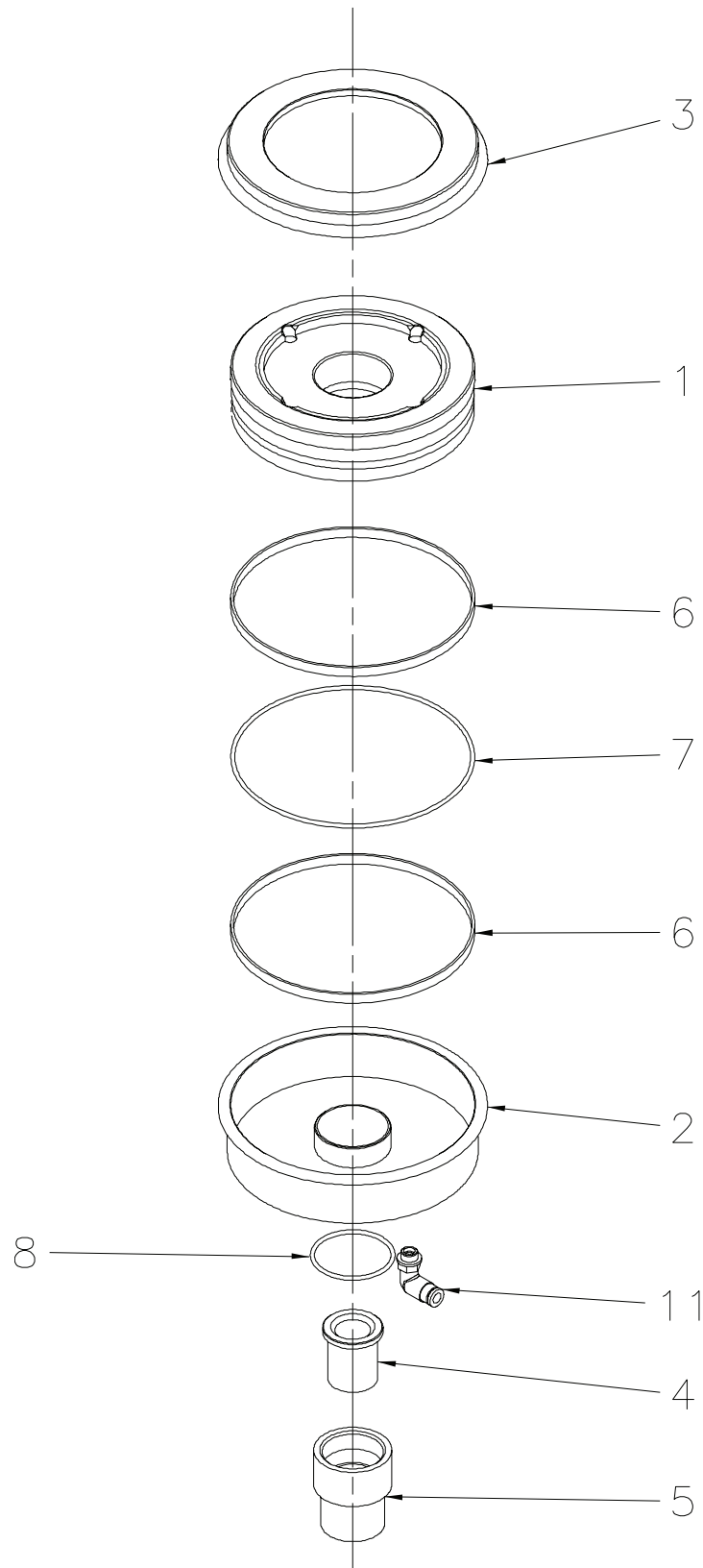
Pos.	Qty.	Denomination	31357-0746-6
4	1	Hose PTFE w. s.s. weave.....	31357-0745-1
5	1	Welding socket	9611-99-0917

900-114/0



TD 449-038

			Seat ø53.3	Seat ø81.3	Seat ø100.3	Seat ø115.3
Pos.	Qty.	Denomination	9613-0505-01	9613-0505-02	9613-0505-08	9613-0505-03
1	1	Lower Part.....				
2	1	Piston.....				
3	1	Upper Part.....				
4	1	O-ring, NBR.....	9611-99-3703	9611-99-3703	9611-99-3349	9611-99-3349
5	1	Clamp.....				
6	1	Wingnut.....				
7	1	Air fitting.....				



TD 449-354

			Seat ø53.3	Seat ø81.3	Seat ø100.3	Seat ø115.3
Pos.	Qty.	Denomination	9613-4260-01	9613-4260-02	9613-4260-03	9613-4260-04
1	1	Piston.....				
2	1	Lower Part.....				
3	1	Upper Part.....				
4	1	Bushing.....				
5	1	Guide.....				
6	2	Guide ring.....	9613-0084-22	9613-0084-22	9613-0084-22	9613-0084-22
7	1	O-ring, NBR.....	9611-99-3349	9611-99-3349	9611-99-3349	9611-99-3349
8	1	O-ring, NBR.....	9611-99-3705	9611-99-3705	9611-99-3705	9611-99-3705
9	1	Clamp.....				
10	1	Wingnut.....				
11	1	Air fitting.....				

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 direct.