



Sanitary Mixproof Valve SMP-BC Shut-off Valve

Actuator

Pos.	Qty.	Description	1.5" Part No.	2" Part No.	2.5" Part No.	3" Part No.	4" Part No.
		Actuator, complete (industrial)	9612-3652-01	9612-3652-01	9612-3654-01	9612-3653-01	9612-3653-01
1	1	Cap	31801-0525-6	31801-0525-6	31801-0525-5	31801-0525-5	31801-0525-5
2●	2	O-ring	223406-25	223406-25	223406-49	223406-49	223406-49
4	1	Plug	31353-0154-1	31353-0154-1	31353-0154-1	31353-0154-1	31353-0154-1
5	1	Cylinder (industrial)	31353-0139-1	31353-0139-1	31353-0185-1	31353-0185-1	31353-0185-1
6	1	Spring packet, standard (black)	31353-0625-1	31353-0625-1	31353-0622-1	31353-0622-1	31353-0622-1
	1	Spring packet with extra strong spring (white)	31353-0625-2	31353-0625-2	31353-0622-2	31353-0622-2	31353-0622-2
7●	1	Lock wire	31353-0151-1	31353-0151-1	31353-0189-1	31353-0189-1	31353-0189-1
9●	1	O-ring	223401-74	223401-74	223401-75	223401-75	223401-75
11	1	Piston	31353-0621-1	31353-0621-1	31353-0619-1	31353-0619-1	31353-0619-1
12●	1	Clip, complete	31353-0793-1	31353-0793-1	31353-0793-2	31353-0793-2	31353-0793-2
13●	1	O-ring	9611-9903-96	9611-9903-96	223406-17	223406-17	223406-17
15	1	Air fitting, swivel tee	9611-99-2706	9611-99-2706	9611-99-2706	9611-99-2706	9611-99-2706
16	1	Bonnet	9612-3591-01	9612-3591-01	9612-3650-01	9612-3592-01	9612-3592-01
17●	1	Guide ring	9612-3586-01	9612-3586-01	9612-3586-03	9612-3586-02	9612-3586-02
●	1	Service kit for actuator.	9611-92-0149	9611-92-0149	9611-92-0150	9611-92-0151	9611-92-0151

Parts marked with ● are included in the actuator service kit.

Valve Parts

Pos.	Qty.	Description	1.5" Part No.	2" Part No.	2.5" Part No.	3" Part No.	4" Part No.
Stem seal							
22	1	Lip seal kit, EPDM (standard)	9611-92-0078	9611-92-0078	9611-92-0078	9611-92-0142	9611-92-0142
	1	Lip seal kit, NBR	9611-92-0079	9611-92-0079	9611-92-0079	9611-92-0143	9611-92-0143
	1	Lip seal kit, FPM	9611-92-0080	9611-92-0080	9611-92-0080	9611-92-0144	9611-92-0144
a◆△	1	Lip seal, EPDM (standard)	9612-2806-01	9612-2806-01	9612-2806-01	9612-3088-01	9612-3088-01
	1	Lip seal, NBR	9612-2806-02	9612-2806-02	9612-2806-02	9612-3088-02	9612-3088-02
	1	Lip seal, FPM	9612-2806-03	9612-2806-03	9612-2806-03	9612-3088-03	9612-3088-03
b	1	Plate	9612-2805-01	9612-2805-01	9612-2805-01	9612-3087-01	9612-3087-01
c◆△	1	Seal ring, EPDM (standard)	31353-0128-1	31353-0128-1	31353-0128-1	31353-0205-1	31353-0205-1
	1	Seal ring, NBR	31353-0128-2	31353-0128-2	31353-0128-2	31353-0205-2	31353-0205-2
	1	Seal ring, FPM	31353-0128-3	31353-0128-3	31353-0128-3	31353-0205-3	31353-0205-3
Valve plug							
23	1	Plug, complete EPDM (standard)	9612-3540-13	9612-3540-14	9612-3540-15	9612-3540-16	9612-3540-18
	1	Plug, complete NBR	9612-3540-01	9612-3540-02	9612-3540-03	9612-3540-04	9612-3540-06
	1	Plug, complete FPM	9612-3540-07	9612-3540-08	9612-3540-09	9612-3540-10	9612-3540-12
a	1	Plug	9612-3499-01	9612-3499-02	9612-3499-03	9612-3499-04	9612-3499-06
b◆△	1	Seal ring, EPDM (standard)	9612-3584-15	9612-3584-15	9612-3584-18	9612-3584-21	9612-3584-24
	1	Seal ring, NBR	9612-3584-13	9612-3584-13	9612-3584-16	9612-3584-19	9612-3584-22
	1	Seal ring, FPM	9612-3584-14	9612-3584-14	9612-3584-17	9612-3584-20	9612-3584-23
c◆△	1	Seal ring, EPDM (standard)	9612-3584-03	9612-3584-03	9612-3584-06	9612-3584-09	9612-3584-12
	1	Seal ring, NBR	9612-3584-01	9612-3584-01	9612-3584-04	9612-3584-07	9612-3584-10
	1	Seal ring, FPM	9612-3584-02	9612-3584-02	9612-3584-05	9612-3584-08	9612-3584-11
Clamp							
24	1	Clamp complete	31320-0027-3	31320-0027-3	31320-0027-3	31320-0027-5	31320-0027-5
Valve body							
25	1	Valve body, 2 ports, ISO	9612-3573-01	9612-3574-01	9612-3575-01	9612-3576-01	9612-3577-01
	1	Valve body, 3 ports, ISO	9612-3573-02	9612-3574-02	9612-3575-02	9612-3576-02	9612-3577-02

Recommended Spare Parts: Service kit

Central States Industrial
2700 Partnership Boulevard
Springfield, MO 65803
800.654.5635
<http://www.csidesigns.com>

Pos.	Qty.	Description	1.5" Part No.	2" Part No.	2.5" Part No.	3" Part No.	4" Part No.
Detecting/CIP-valves ø32 (period 9505-)							
26a	2	O-ring, NBR	9611-99-0096	9611-99-0096	9611-99-0096	9611-99-0096	9611-99-0096
26b	2	Spring	9612-3380-01	9612-3380-01	9612-3380-01	9612-3380-01	9612-3380-01
26c	2	O-ring, EPDM (standard)	9611-99-3017	9611-99-3017	9611-99-3017	9611-99-3017	9611-99-3017
	2	O-ring, NBR	9611-99-3016	9611-99-3016	9611-99-3016	9611-99-3016	9611-99-3016
	2	O-ring, FPM	9611-99-3018	9611-99-3018	9611-99-3018	9611-99-3018	9611-99-3018
26d	2	Spindle	9612-4415-01	9612-4415-01	9612-4415-01	9612-4415-01	9612-4415-01
26e	2	O-ring, HNBR	9611-99-3413	9611-99-3413	9611-99-3413	9611-99-3413	9611-99-3413
26f	2	Plug	9612-4416-01	9612-4416-01	9612-4416-01	9612-4416-01	9612-4416-01
26g	1	Air fitting, swivel tee	9611-99-2706	9611-99-2706	9611-99-2706	9611-99-2706	9611-99-2706
26h	1	Air fitting, swivel bend	9611-99-2993	9611-99-2993	9611-99-2993	9611-99-2993	9611-99-2993
For detecting / CIP-valve ø32							
	1	Internal parts, EPDM	9611-92-0354	9611-92-0354	9611-92-0354	9611-92-0354	9611-92-0354
	1	Internal parts, NBR	9611-92-0270	9611-92-0270	9611-92-0270	9611-92-0270	9611-92-0270
	1	Internal parts, FPM	9611-92-0271	9611-92-0271	9611-92-0271	9611-92-0271	9611-92-0271
Service kit for valve with ø32 detecting/CIP-valve							
	1	Service kit, EPDM	9611-92-0272	9611-92-0272	9611-92-0273	9611-92-0274	9611-92-0275
	1	Service kit, NBR	9611-92-0276	9611-92-0276	9611-92-0277	9611-92-0278	9611-92-0279
	1	Service kit, FPM	9611-92-0280	9611-92-0280	9611-92-0281	9611-92-0282	9611-92-0283

Parts marked with ♦ are included in the ø32 detecting/CIP-valve service kits.

Valve Body Combinations:

Type 20



Type 30



Recommended Spare Parts: Service kit

Alfa Laval
8201 104th Street
Pleasant Prairie, WI 53158-0909
Telephone: 800-558-2060
Fax: 262-947-4724
www.us.flow.alfalaval.com

Central States Industrial
2700 Partnership Boulevard
Springfield, MO 65803
800.654.5635
http://www.csidesigns.com