



Sanitary Manually Operated Valve SMO Divert Valve

Operating Mechanism

Pos.	Qty.	Description	1.5-inch Part No.	2-inch Part No.	2.5-inch Part No.	3-inch Part No.	4-inch Part No.
	1	Crank mechanism complete, polished.....	884-28286	884-28286	884-28286	884-28287	884-28287
	1	Crank mechanism complete, industrial ...	31353-0530-1	31353-0530-1	31353-0530-1	31353-0530-2	31353-0530-2
1	1	Crank	31353-0462-1	31353-0462-1	31353-0462-1	31353-0462-1	31353-0462-1
2	1	Handle (Included in pos. 1)	31353-0495-1	31353-0495-1	31353-0495-1	31353-0495-1	31353-0495-1
3	1	Cap	31353-0468-1	31353-0468-1	31353-0468-1	31353-0468-1	31353-0468-1
4	1	Washer	31353-0467-1	31353-0467-1	31353-0467-1	31353-0467-1	31353-0467-1
5	1	Stem holder	31353-0466-1	31353-0466-1	31353-0466-1	31353-0466-1	31353-0466-1
6	1	Guide	31353-0459-1	31353-0459-1	31353-0459-1	31353-0460-1	31353-0460-1
7	2	Set screw	221581-92	221581-92	221581-92	221581-92	221581-92

Valve Parts

Pos.	Qty.	Description	1.5-inch Part No.	2-inch Part No.	2.5-inch Part No.	3-inch Part No.	4-inch Part No.
Stem Seal							
8Δ	1	Lip seal, EPDM (standard)	31353-0155-1	31353-0155-1	31353-0155-1	31353-0188-1	31353-0188-1
	1	Lip seal, NBR	31353-0155-2	31353-0155-2	31353-0155-2	31353-0188-2	31353-0188-2
	1	Lip seal, FPM	31353-0155-3	31353-0155-3	31353-0155-3	31353-0188-3	31353-0188-3
Clamp							
9	1	Heavy duty clamp	9612-0112-04	9612-0112-04	9612-0112-04	9612-0112-05	9612-0112-05
Valve Body (industrial)							
10	1	Valve body, upper, 1 port GC	884-253250	31353-0070-7	884-25264	31353-0064-7	884-26876
	1	Valve body, upper, 1 port W	31353-0053-1	31353-0054-1	31353-0055-1	31353-0056-1	31353-0058-1
	1	Valve body, upper, 2 ports GC	884-257960	884-35795	Contact Alfa Laval	884-26875	884-29450
	1	Valve body, upper, 2 ports W	31353-0053-6	31353-0054-6	31353-0055-6	31353-0056-6	31353-0058-6
11Δ	1	Valve body seal ring, EPDM (standard) ..	31353-0128-1	31353-0128-1	31353-0128-1	31353-0205-1	31353-0205-1
	1	Valve body seal ring, NBR	31353-0128-2	31353-0128-2	31353-0128-2	31353-0205-2	31353-0205-2
	1	Valve body seal ring, FPM	31353-0128-3	31353-0128-3	31353-0128-3	31353-0205-3	31353-0205-3
	1	Valve body packing, PTFE	31353-0451-1	31353-0451-1	31353-0451-1	31353-0451-2	31353-0451-2
12	1	Valve body, lower, 2 ports GC	31353-0029-7	31353-0030-7	31353-0031-7	31353-0032-7	31353-0066-7
	1	Valve body, lower, 2 ports W	31353-0375-1	31353-0376-1	31353-0380-1	31353-0381-1	31353-0026-1
	1	Valve body, lower, 3 ports GC	884-253260	884-253260	31353-0039-7	31353-0040-7	884-26875
	1	Valve body, lower, 3 ports W	31353-0375-6	31353-0376-6	31353-0380-6	31353-0381-6	31353-0026-6
Valve Body (polished)							
10	1	Valve body, upper, 1 port W	31353-1105-1	31353-1106-1	31353-1107-1	31353-1108-1	31353-1109-1
	1	Valve body, upper, 2 ports GC	31353-103310	31353-1033-2	31353-0070-8	884-25209	31353-1033-5
	1	Valve body, upper, 2 ports W	31353-1105-2	31353-1106-2	31353-1107-2	31353-1108-2	31353-1109-2
11Δ	1	Valve body seal ring, EPDM (standard) ..	31353-0128-1	31353-0128-1	31353-0128-1	31353-0205-1	31353-0205-1
	1	Valve body seal ring, NBR	31353-0128-2	31353-0128-2	31353-0128-2	31353-0205-2	31353-0205-2
	1	Valve body seal ring, FPM	31353-0128-3	31353-0128-3	31353-0128-3	31353-0205-3	31353-0205-3
	1	Valve body packing, PTFE	31353-0451-1	31353-0451-1	31353-0451-1	31353-0451-2	31353-0451-2
12	1	Valve body, lower, 2 ports GC	31353-103010	31353-1030-2	31353-1030-3	31353-1030-4	31353-1030-5
	1	Valve body, lower, 2 ports W	31353-1100-1	31353-1101-1	31353-1102-1	31353-1103-1	31353-1104-1
	1	Valve body, lower, 3 ports GC	31353-1031-1	31353-1031-2	31353-1031-3	31353-1031-4	31353-1031-5
	1	Valve body, lower, 3 ports W	31353-1100-2	31353-1101-2	31353-1102-2	31353-1103-3	31353-1104-2

Recommended Spare Parts: Service kit

Central States Industrial
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Alfa Laval

Sanitary Manually Operated Valve SMO Divert Valve

Valve Parts (continued)

Pos.	Qty.	Description	1.5-inch Part No.	2-inch Part No.	2.5-inch Part No.	3-inch Part No.	4-inch Part No.
Valve Plug							
	1	Plug, double, complete EPDM (standard)	31353-0335-1	31353-0336-1	31353-0337-1	31353-0338-1	31353-0339-1
	1	Plug, double, complete NBR	31353-0335-2	31353-0336-2	31353-0337-2	31353-0338-2	31353-0339-2
	1	Plug, double, complete FPM	31353-0335-3	31353-0336-3	31353-0337-3	31353-0338-3	31353-0339-3
13	1	Stem	31353-0349-1	31353-0349-2	31353-0349-3	31353-0350-1	31353-1008-5
14Δ	1	Packing, upper, EPDM (standard)	31353-0321-1	31353-0321-1	31353-0323-1	31353-0324-1	31353-0325-1
	1	Packing, upper, NBR	31353-0321-2	31353-0321-2	31353-0323-2	31353-0324-2	31353-0325-2
	1	Packing, upper, FPM	31353-0321-3	31353-0321-3	31353-0323-3	31353-0324-3	31353-0325-3
	1	Packing, upper, PTFE	31353-1212-1	31353-1212-1	31353-1216-1	31353-1214-1	31353-1215-1
15	1	Middle piece	31353-0363-1	31353-0364-1	31353-0365-1	31353-0366-1	31353-0367-1
16Δ	1	Packing, lower, EPDM (standard)	31353-0320-1	31353-0321-1	31353-0322-1	31353-0324-1	31353-0325-1
	1	Packing, lower, NBR	31353-0320-2	31353-0321-2	31353-0322-2	31353-0324-2	31353-0325-2
	1	Packing, lower, FPM	31353-0320-3	31353-0321-3	31353-0322-3	31353-0324-3	31353-0325-3
	1	Packing, lower, PTFE	31353-1211-1	31353-1212-1	31353-1213-1	31353-1214-1	31353-1215-1
17	1	Washer	31353-1010-1	31353-1010-2	31353-1010-3	31353-10104	31353-1010-5
18Δ	1	O-ring, EPDM (standard)	990034-01	990034-01	990034-01	990034-01	990034-01
	1	O-ring, NBR	223404-21	223404-21	223404-21	223404-21	223404-21
	1	O-ring, FPM	223404-35	223404-35	223404-35	223404-35	223404-35
	1	Seal-ring, PTFE	9612-4330-01	9612-4330-01	9612-4330-01	9612-4330-01	9612-4330-01
19	1	Screw	31353-1011-1	31353-1011-1	31353-1011-1	31353-1011-1	31353-1011-1
Δ	1	Service kit for valve, EPDM	9611-92-0025	9611-92-0028	9611-92-0031	9611-92-0034	9611-92-0037
Δ	1	Service kit for valve, NBR	9611-92-0026	9611-92-0029	9611-92-0032	9611-92-0035	9611-92-0038
Δ	1	Service kit for valve, FPM	9611-92-0027	9611-92-0030	9611-92-0033	9611-92-0036	9611-92-0039

Parts marked with Δ are included in the valve service kits.

Alternative for Stem Seal

Stem Seal

8	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
FEP Seal							
8 d	1	Washer	31353-0452-1	31353-0452-1	31353-0452-1	31353-0452-2	31353-0452-2
e●	1	O-ring FEP/Silicone	9611-99-2909	9611-99-2909	9611-99-2909	9611-99-2910	9611-99-2910
f	1	Holder	31353-0453-1	31353-0453-1	31353-0453-1	31353-0454-1	31353-0454-1
g●	1	Valve body packing	31353-0451-1	31353-0451-1	31353-0451-1	31353-0451-2	31353-0451-2
●	1	Service kit for alternative stem seal, EPDM ...	9611-92-0471	9611-92-0475	9611-92-0479	9611-92-0483	9611-92-0491
●	1	Service kit for alternative stem seal, NBR	9611-92-0472	9611-92-0476	9611-92-0480	9611-92-0484	9611-92-0492
●	1	Service kit for alternative stem seal, FPM	9611-92-0473	9611-92-0477	9611-92-0481	9611-92-0485	9611-92-0493
●	1	Service kit for alternative stem seal, FEP	9611-92-0474	9611-92-0478	9611-92-0482	9611-92-0486	9611-92-0494

Parts marked with ● are included in the alternative stem seal service kits.

Recommended Spare Parts: Service kit

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