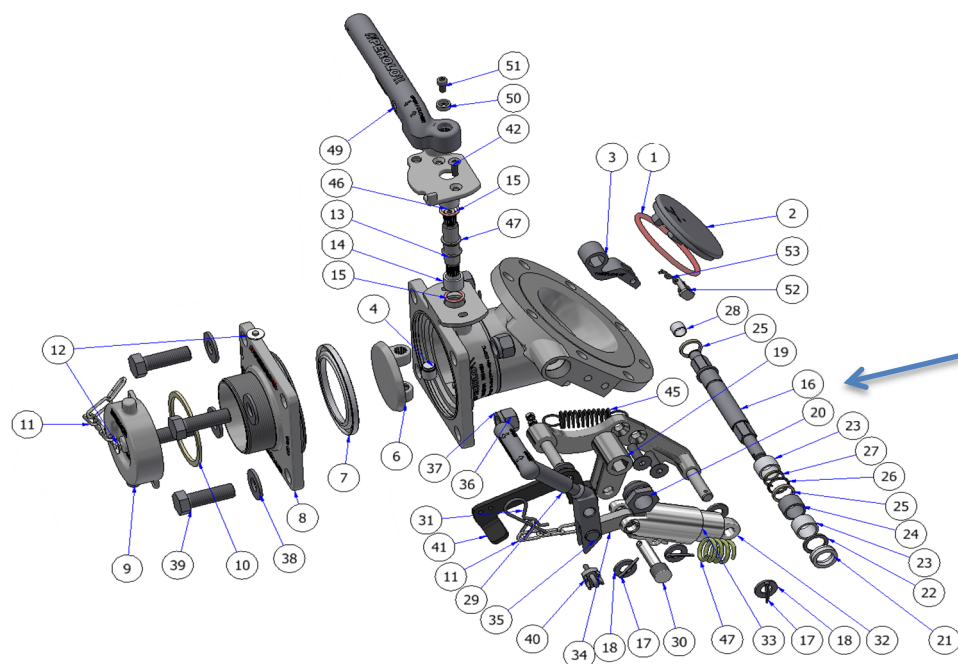


MAINTENANCE

ITEM	QTY	DESIGNATION	PART N°
Spindle kit: on request			
16	1	Spindle, Stainless steel	17 11 25 00 01
19	1	Drive yoke, Stainless steel	-
20	1	Stuffing clamp, Stainless steel	-
Spindle seals kit: 11 11 24 95 00			
17	1	V-pin, Stainless steel	-
18	1	Washer, Stainless steel	-
21	1	Packing ring, Stainless steel	-
22	1	Packing gland, PTFE	11 11 24 00 15
23	2	Spindle bush, PTFE & glass 25%	11 11 24 00 06
24	1	Spacer, Stainless steel	-
25	2	Gasket, Ekonol	70 10 90 00 93
26	1	Stop ring, Stainless steel	-
27	1	Elastic ring, Stainless steel	-
28	1	Spindle bush, PTFE	12 85 30 00 05
Pusher MK4:			
3	1	Pusher, Stainless steel	11 16 92 00 02
Poppet kit: 11 16 92 90 00			
1	1	O'ring, FEP/Silicon	70 10 15 00 53
2	1	Poppet, Stainless steel	11 16 92 00 06
52	1	Poppet Spindle, Stainless steel	11 16 87 00 05
53	1	Beta Pin	11 16 87 00 04
Poppet seal kit:			
1	1	O'ring, FEP/Silicon	70 10 15 00 53

ITEM	QTY	DESIGNATION	PART N°
Spring system kit: 11 11 14 99 19			
32	1	Female MK2 cage, Stainless steel	11 11 70 0A 03
33	1	Male MK2 cage, Stainless steel	11 11 70 0A 04
31	1	Beta pin, Stainless steel	70 13 20 37 14
18	2	Washer, Stainless steel	-
17	1	V-pin, Stainless steel	-
47	1	Spring, Stainless steel	11 11 70 00 16
11	1	Chain, Stainless steel	-
Handle kit: 11 16 92 20 00			
29	1	Handle, Stainless steel	11 11 83 1A 10
34	1	Connecting rod, Stainless steel	-
35	1	Spindle roller, Stainless steel	-
18	2	Z12 washer, Stainless steel	-
17	1	Split pin, Stainless steel	-
L Handle kit: 11 12 99 10 00			
L	1	Reverse handle, Stainless steel	11 11 70 0A 08
34	1	Connecting rod, Stainless steel	-
35	1	Spindle roller, Stainless steel	-
18	2	Z12 washer, Stainless steel	-
17	1	Split pin, Stainless steel	-
Remote control kit: 11 11 98 90 00			
41	1	Remote control lever, Stainless steel	11 11 70 00 17
40	1	Rope clamp	-
45	1	Spring, Stainless steel	11 11 57 00 02



If you want to upgrade the handle (from an hexagonal handle to a splined handle), you have to order the 1111834010.

Tightening torque stuffing clamp (Nr20): 1/4 clockwise turn

Nb: Perolo recommends the spindle seals should be changed imultaneously to maintain the valve spindle perfectly tight.

Due to our policy of continuous product improvement, specifications may change without notice - Maintenance sheet PWA 11 22 47 40 00 F

Perolo warranty is null and void in case of fitting non OEMparts

It is the customer's responsibility to check the compatibility between valves material and transported product.

PEROLO SAS, 69 Rue des Maçons, 33390 Blaye, FRANCE -Phone : + 33 (0)5 5742 67 00 - Email : sales@perolo.com



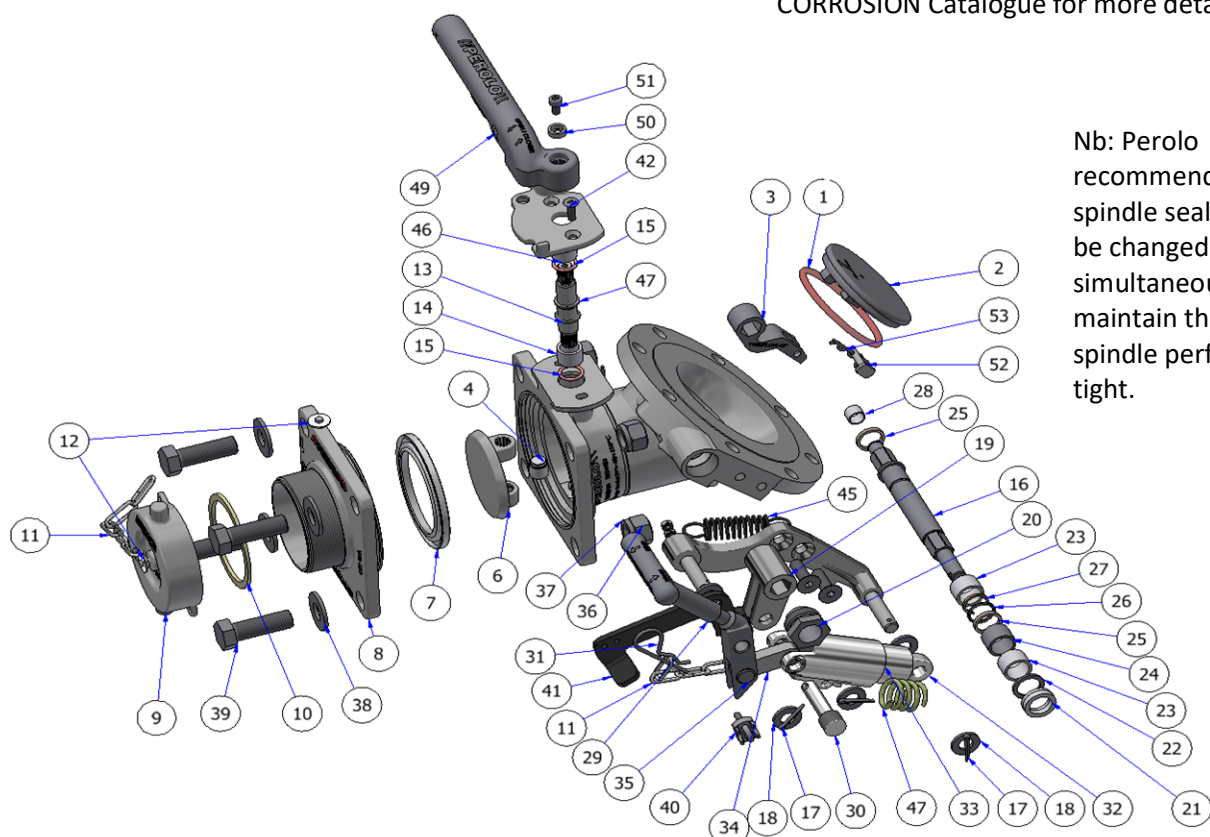
BOTTOM DISCHARGE

MAINTENANCE

ITEM	QTY	DESIGNATION	PART N°
Closure plate kit: 12 85 57 81 00			
6	1	Closure plate, Stainless steel	11 14 85 20 00
4	1	Closure plate bush, PTFE & glass 25%	12 85 57 00 04
Closure plate seal:			
7	1	Closure plate seal, PTFE	12 85 57 00 01
Butterfly valve spindle kit:			
13	1	Spindle	17 12 88 00 01
Butterfly valve spindle seals kit: 11 16 92 40 00			
4	1	Closure plate bush, PTFE & glass 25%	12 85 57 00 04
51	1	Screw M6-12, Stainless steel	-
50	1	Ring washer, Stainless steel	-
42	2	Screws, Nuts & Washers stainless steel	-
14	1	Spindle bush, PTFE & glass 25%	12 85 30 00 03
15	2	O'rings, FEP & silicon	70 10 15 00 12
47	1	O'rings, FKM & viton	70 10 01 02 12
46	1	Short Spindle bush, PTFE & glass 25%	11 12 62 00 01

ITEM	QTY	DESIGNATION	PART N°
Butterfly valve handle kit: 11 14 85 90 00			
51	1	M6-12 screw, Stainless steel	-
50	1	Washer, Stainless steel	-
49	1	Handle Stainless steel	11 14 85 40 00
Outlet nozzle kit: 11 11 83 93 00			
7	1	Closure plate seal, PTFE	12 85 57 00 01
12	2	Washer, Stainless steel	-
11	1	Chain, Stainless steel	-
10	1	Cap seal, PTFE	12 85 59 00 01
9	1	Cap, Stainless steel	12 85 59 30 03
8	1	Outlet nozzle square, Stainless steel	11 11 83 20 01
Bolting kit: 11 16 92 30 00			
39	4	M16 screw, Stainless steel	-
38	4	M16 washer, Stainless steel	-
37	4	W16 grower washer, Stainless steel	-
36	4	Nut, Stainless steel	-

Material of the parts are indicated for Stainless Steel Version. It may vary in HALAR Coated version. Please refer to HIGH CORROSION Catalogue for more details.



Nb: Perolo recommends the spindle seals should be changed simultaneously to maintain the valve spindle perfectly tight.

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