

**MAINTENANCE**

ITEM	QTY	DESIGNATION	PART N°	
			Standard	High Temp
<b>Ball seals kit: 11 12 42 92 00</b>			<b>11 12 42 92 00</b>	<b>11 12 42 96 00</b>
8	2	Ball seals (PTFE / PTFE/Graphite)	11 12 39 00 09	11 12 39 00 17
10	1 / 2	O'ring (FEP / PFA)	70 10 15 00 10	70 10 17 00 40
11	1	O'ring (Viton)	70 10 01 02 39	/
<b>Ball kit: 11 12 42 91 00</b>				
9	1	Ball (stainless steel)	11 12 42 00 11	
<b>Drilled ball kit: 11 12 39 94 00</b>				
9	1	Drilled ball (stainless steel)	11 12 39 00 11	
<b>Spindle:</b>				
7	1	Spindle (stainless steel)	11 12 39 00 16	
<b>Spindle seals kit: 11 12 42 93 00</b>				
4	1	Bearing bush (PTFE)	11 12 39 00 14	
5	1	O'ring (FEP encapsulated)	70 10 15 00 12	
6	1	Spindle seal (PTFE)	11 12 39 00 21	
<b>Bolting:</b>				
14	1	Washer (stainless steel)	70 13 25 37 15	
15	2	Elastic washer (stainless steel)	70 13 26 37 08	
16	1	Washer (stainless steel)	70 13 26 37 16	
<b>Handle kit: 11 17 07 94 00</b>				
1	1	Handle (stainless steel)	11 17 07 00 24	
	1	Handle cap, nitrile	-	
3	1	Stop washer (stainless steel)	-	
2	2	Nuts	-	
<b>Clamping ring kit: 11 17 07 93 00</b>				
12	1	Clamping ring (stainless steel)	-	
13	6	Screws M6 (stainless st.)	-	
<b>Tools kit: 11 12 69 94 00</b>				
A	1	Spindle assembly tool	11 12 69 92 01	
B	1	O'ring assembly tool	11 12 69 92 02	
<b>Spindle and seal kit 11 12 39 96 00</b>			ITEM: 1, 4, 5, 6, 7, 8, 9, 10	

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 ball valve spindle perfectly tight.
  - both ball gaskets should be changed simultaneously
  - when clamping ring is changed we recommend to also order ball seals kit

