



POS.	DENOMINATION	Q.	MATERIALS	STANDARDS
1	Cylinder	1	Aluminium alloy	Anodized
2	Piston	2	Aluminium alloy	
3	Cap	2	Aluminium alloy	Anodized
4	Shaft	1	Stainless steel	AISI 303 - DIN 1.4305
5	Scotch yoke	1	Steel alloy	UNI 90MnVCr8Ku - DIN 1.2842 Hardened
6	Support bush	1	Acetalic resin	
7	Shaft support	1	Acetalic resin	
8	Bush	2	Steel alloy	UNI 110w4Ku - DIN 1.2516
9	Rotative sleeve	2	Steel alloy	
10*	Dynamic seal (piston)	2	Acetalic resin	
11*	Piston's support	4	Acetalic resin	
12*	Piston o-ring	2	Nitrilic rubber	
13*	O-ring (upper sealing shaft)	1	FKM	
14*	External support ring	1	Acetalic resin	
15	Washer	1	Stainless steel	UNI 3653 - DIN 471
16	Seeger	1	Stainless steel	UNI 3653 - DIN 471
17*	O-ring (low sealing shaft)	1	FKM	
18	Nut	2	Stainless steel	AISI 304 - DIN 1.4301
19*	Cap o-ring	2	Nitrilic rubber	
20	Cap screw	12	Steel alloy	
21	Spring loading screw	2	Stainless steel	AISI 304 - DIN 1.4301
22	Spring cap	2	Aluminium alloy	
23	Spring	2	Steel Alloy	
24*	O-ring	2	Nitrilic rubber	
29	Lateral cylinder	2	Aluminium alloy	EN AW 6063 Anodized
30*	Cylinder o-ring	2	Nitrilic rubber	
31*	O-ring	2	Nitrilic rubber	
32*	Low support seal	1	Acetalic resin	
33	Safety screw	1	Stainless steel	AISI 304 - DIN 1.4301
34*	Upper support seal	1	Acetalic resin	
35	Cap nut	2	Stainless steel	AISI 304 - DIN 1.4301
36	Cap nut	12	Stainless steel	AISI 304 - DIN 1.4301
37	Right stop	1	Steel alloy	
38	Left stop	1	Steel alloy	
39	Regulation screw	1	Steel alloy	
40	Seeger	2	Steel alloy	
41	Washer	1	Steel alloy	
42	Metal ring	1	Stainless steel	AISI 304 - DIN 1.4301
43	O-ring	2	Nitrilic rubber	
44	O-ring	1	Nitrilic rubber	
45	Metal ring	1	Stainless steel	AISI 304 - DIN 1.4301
46	Antirotation washer	1	Steel alloy	
47	Protection cap	1	Aluminium alloy	Anodized
48	Screw	4	Stainless steel	AISI 304 - DIN 1.4301
49	Carter	1	Aluminium alloy	
50	Gasket	1	Nitrilic rubber	

*KIT PARTS