



*KIT PARTS

POS.	DENOMINATION	Q.	MATERIALS	STANDARDS
1	Cylinder	1	Aluminium alloy	EN AW 6063 Anodized
2	Piston	2	Aluminium alloy	EN AB 46100
3	Cap	2	Aluminium alloy	EN AB 46100 Painted
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	UNI 6364A - DIN 6325
10*	Dynamic seal (piston)	2	Polyurethane	
11*	Piston's support	4	P.T.F.E. Carbo-Graphite filled	
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	1	Aluminium alloy	EN AB 46100 Painted
19*	Cap o-ring	2	Nitrilic rubber	
20	Screw	8	Stainless steel	AISI 304 - DIN 1.4301
21	Spring loading screw	2	Steel	UNI 3740/65 8G Galvanized
22	Spring cap	2	Steel	DIN 1.0315 Galvanized
23	Spring	2	Steel	DIN 1.7102
24*	O-ring	2	Nitrilic rubber	
25	External elastic pin of the yoke	1	Steel	DIN 1481
26	Internal elastic pin of the yoke	1	Steel	DIN 1481