

MOD. 85



Technical specifications





POSITION	PART NAME	MATERIAL	TREATMENT	N.° PIECES
1	Body	Extruded aluminium	Ossidato duro - Hard anodized	1
2	Anti-blowout pinion	Steel	Nichelato - Nickel plated	1
3*	O-ring	FKM (VITON)	-	1
4*	Spacer ring	POM	-	1
5*	O-ring	FKM (VITON)	-	1
6	Cam	Stainless steel	-	1
7	Spacer	POM	-	1
8*	O-ring	FKM (VITON)	-	1
9*	Spacer	POM	-	1
10	Washer	Stainless steel	-	1
11**	Snap ring	Steel	Nichelato - Nickel plated	1
12	Position indicator	Thermoplastic rubber TPE	-	1
13	Piston	Die cast aluminium	-	2
14*	O-ring	FKM (VITON)	-	2
15*	Antifriction ring	POM	-	2
16*	Thrust block	POM	-	2 [4]
17	Washer	Stainless steel	-	2 [0]
18	Stop bolt retaining nut	Stainless steel	-	1
19	Stop bolt	Stainless steel	-	1
20	Left end cap	Die cast aluminium	Verniciato - Painted	1
21	Right end cap	Die cast aluminium	Verniciato - Painted	1
22	O-ring	FKM (VITON)	-	2
23	End cap seats	FKM (VITON)	-	2
24	End cap fixing screw	Stainless steel	-	8
25*	O-ring	FKM (VITON)	-	2
26	Washer	Stainless steel	-	2
27	Stop bolt retaining nut	Stainless steel	-	2
28	Stop bolt	Stainless steel	-	2

SIZE	PATTERN ISO 5211	CH	A	B	C	D	E	F	G	H	ØI	ØK	L	M	N	O	P	Q	R	S	T BSPT	U	ØV
85	F05 - F07	17	13.43	4.17	1.87	2.30	4.92	0.79	5.71	0.59	1.38	0.87	3.15	1.18	0.75	1.65	2.76	1.97	M6X8	M8x12	1/8"	0.83	1.14

*Parts subject to wear

** Reinforced series DIN 471-UNI7436

(4) (0) valid for mod. 140-160 only.

The length of the adjustment bolts changes according to the angle of rotation needed.

