



Code properties

Series	Ø	EW	KW	BE	KK	CD	D1	EE	D2	L1+	XC+	L2+	AM	L3	L4	L5	L	WF	L6	L7	KV	SW	D	D3	front/rear cushion stroke
24-25	16	12	8	M16x1,5	M6x1	6	17,3	M5	6	111	82	56	16	15	5,5	17	9	22	10	38	24	5	20,5	20	10 / 10

Series general data

Type of construction crimped

Operation	single-acting and double-acting
Materials	anodized aluminium end-caps - stainless steel barrel and rod, aluminium piston - NBR/PU seals, other parts: see the coding example
Brackets	rod end - flange - feet - trunnion
Stroke min - max	Series 16 \varnothing 8 ÷ \varnothing 10: 10 - 250 mm / Series 16: \varnothing 12: 10 - 300 mm / Series 24 & 25 \varnothing 16: 10 - 600 mm; \varnothing 20 - \varnothing 25: 10 - 1000 mm
Bores	Series 16: \varnothing 8, 10, 12 / Series 24 & 25: \varnothing 16, 20, 25
Operating temperature	0°C ÷ 80°C (with dry air -20°C)
Operating pressure	1 ÷ 10 bar (double-acting); 2 ÷ 10 bar (single-acting)
Fluid	filtered air, without lubrication. If lubricated air is used, it is recommended to use oil ISO VG32. Once applied the lubrication should never be interrupted.
Speed	10 ÷ 1000 mm/sec (without load)