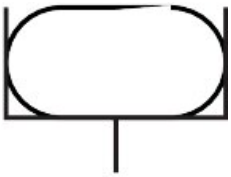
Clamping module
EV-40-5

Part number: 184857





Data sheet

Feature	Value
Stroke	5 mm
Clamping area	Ø 40
Mounting position	Any
Mode of operation	Single-acting
Operating pressure	0.6 MPa 6 bar 87 psi
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Suitability for the production of Li-ion batteries	Metals with more than 5% by mass of copper are excluded from use. This excludes printed circuit boards, cables, electrical connectors and coils.
Ambient temperature	-10 °C...40 °C
Tension force at 0.6 MPa (6 bar, 87 psi), 1 mm stroke	680 N
Tension force at 0.6 MPa (6 bar, 87 psi), max. stroke	675 N
Product weight	52 g
Type of mounting	With through-hole
Pneumatic connection	M3
Housing material	Die-cast aluminum
Diaphragm material	TPE-U(PU)