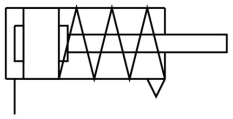
Short-stroke cylinder
AEVC-16-25-A-P

Part number: 188107





Data sheet

Feature	Value
Stroke	25 mm
Piston diameter	16 mm
Spring resetting force with piston rod in retracted position	5 N
Type code	AEVC
Cushioning	Elastic cushioning rings/pads at both ends
Mounting position	Any
Mode of operation	Single-acting Pushing
Design	Piston Piston rod
Position sensing	None
Symbol	00991730
Operating pressure	1.5 bar ... 10 bar
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Corrosion resistance class (CRC)	1 - Low corrosion stress
Ambient temperature	-20 °C ... 80 °C
Theoretical force at 6 bar, advancing	105 N
Moving mass	19 g
Product weight	150 g
Type of mounting	With through-hole With accessories Optionally:
Pneumatic connection	M5
Note on materials	Free of copper and PTFE
Cover material	Wrought aluminum alloy Anodized
Seals material	NBR TPE-U(PU)
Housing material	Wrought aluminum alloy Anodized
Piston rod material	High-alloy steel