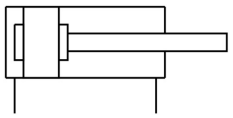
Short-stroke cylinder
ADVC-6-10-A-P

Part number: 188067





Data sheet

Feature	Value
Stroke	10 mm
Piston diameter	6 mm
Type code	ADVC
Cushioning	Elastic cushioning rings/pads at both ends
Mounting position	Any
Mode of operation	Double-acting
Design	Piston Piston rod
Position sensing	None
Symbol	00991227
Operating pressure	1.5 bar ... 8 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, retracting	13 N
Theoretical force at 6 bar, advancing	17 N
Moving mass	1.5 g
Product weight	16 g
Type of mounting	With through-hole Optionally: With accessories
Pneumatic connection	M3
Note on materials	Free of copper and PTFE
Cover material	Anodized Wrought aluminum alloy
Seals material	TPE-U(PU) NBR
Housing material	Wrought aluminum alloy Anodized
Piston rod material	High-alloy steel