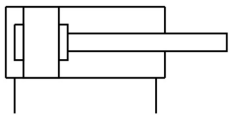
Short-stroke cylinder
ADVC-25-10-I-P

Part number: 188178





Data sheet

Feature	Value
Stroke	10 mm
Piston diameter	25 mm
Type code	ADVC
Cushioning	Elastic cushioning rings/pads at both ends
Mounting position	Any
Mode of operation	Double-acting
Design	Piston rod Piston
Position sensing	None
Symbol	00991227
Operating pressure	1 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, retracting	247 N
Theoretical force at 6 bar, advancing	295 N
Moving mass	30 g
Product weight	150 g
Type of mounting	With through-hole Optionally: With accessories
Pneumatic connection	M5
Note on materials	Free of copper and PTFE
Cover material	Anodized Wrought aluminum alloy
Seals material	NBR TPE-U(PU)
Housing material	Wrought aluminum alloy Anodized
Piston rod material	High-alloy steel