## Short-stroke cylinder ADVC-25-20-I-P Part number: 188180



## **Data sheet**

Feature	Value
Stroke	20 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	36 g
Product weight	180 g
Type of mounting	With accessories With through-hole Optionally:
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	Anodized Wrought aluminum alloy
Piston rod material	High-alloy steel

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