

Short-stroke cylinder ADVC-32-15-A-P-A

Part number: 188216

FESTO



Data sheet

Feature	Value
Stroke	15 mm
Piston diameter	32 mm
Short type code	ADVC
Based on standard	ISO 6431 Hole pattern VDMA 24562
Cushioning	Elastic cushioning rings/plates at both ends
Mounting position	optional
Mode of operation	Double-acting
Design	Piston Piston rod
Position detection	Via proximity switch
Symbol	00991217
Operating pressure	1 bar ... 10 bar
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
Corrosion resistance class CRC	1 - Low corrosion stress
Ambient temperature	-20 °C ... 80 °C
Theoretical force at 0.6 MPa (6 bar, 87 psi), return stroke	415 N
Theoretical force at 0.6 MPa (6 bar, 87 psi), advance stroke	483 N
Moving mass	60 g
Product weight	225 g
Type of mounting	Either: With through-hole With accessories
Pneumatic connection	G1/8
Note on materials	Copper/PTFE-free
Material cover	Wrought aluminium alloy Anodised
Material seals	TPE-U(PU)
Material housing	Wrought aluminium alloy Anodised
Material piston rod	High-alloy steel