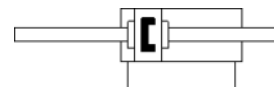
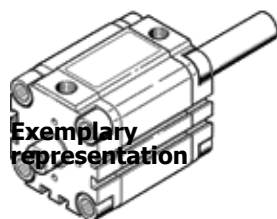


# Compact cylinder ADVU-32- -P-A-S26

Part number: 156024

**FESTO**

For proximity sensing. Piston-rod end with female thread



## Data sheet

Feature	values
Stroke	1 ... 300 mm
Piston diameter	32 mm
Cushioning	P: Flexible cushioning rings/plates at both ends
Assembly position	Any
Mode of operation	double-acting
Piston-rod end	Female thread
Design structure	Piston Piston rod
Position detection	For proximity sensor
Variants	Through piston rod Heat resistant seals, max. 120°C
Operating pressure	1 ... 10 bar
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
Corrosion resistance classification CRC	2
Ambient temperature	0 ... 120 °C
Impact energy in end positions	0.4 J
Theoretical force at 6 bar, return stroke	415 N
Theoretical force at 6 bar, advance stroke	415 N
Mounting type	with through hole with accessories Optional
Pneumatic connection	G1/8
Materials information for collar screws	steel, galvanized
Materials information for cover	Wrought Aluminium alloy
Materials information for dynamic seals	FPM
Materials information for piston rod	High alloy steel, non-corrosive
Materials information for cylinder barrel	Wrought Aluminium alloy