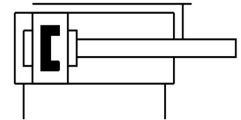
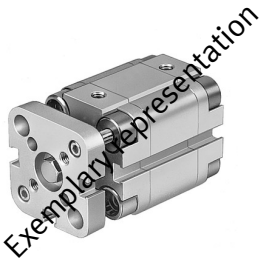


Compact cylinder ADVUL-16- -P-A

Part number: 156201

FESTO



Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Stroke	1 mm ... 200 mm
Piston diameter	16 mm
Short type code	ADVUL
Cushioning	Elastic cushioning rings/plates at both ends
Mounting position	optional
Design	Piston Piston rod
Position detection	Via proximity switch
Symbol	00991737
Variants	Piston rod at one end
Protection against torque/guide	Guide rod with yoke
Operating pressure	1.5 bar ... 10 bar
Mode of operation	Double-acting
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
Corrosion resistance class CRC	2 - Moderate corrosion stress
Ambient temperature	-20 °C ... 80 °C
Impact energy in end positions	0.1 J
Theoretical force at 6 bar, return stroke	90 N
Theoretical force at 6 bar, advance stroke	121 N
Type of mounting	With through-hole With accessories Either:
Pneumatic connection	M5
Material collar screws	High-alloy stainless steel
Material cover	Wrought aluminium alloy
Material dynamic seals	NBR TPE-U(PU)
Material piston rod	High-alloy stainless steel
Material cylinder barrel	Wrought aluminium alloy