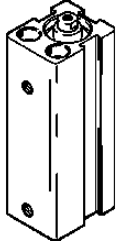


Short-stroke ADV-16-25-A

Part number: 14908

FESTO



Datasheet

Feature	Value
Mode of operation	Double acting
Shape piston	Round
Shape of piston rod	Round
Sensing type	Magnetic
Type of cushioning	None
Protection against torsion	None
Piston, nominal size	16
Stroke	25 mm
Piston rod diameter	8 mm
End of piston rod	Female thread
KK Piston rod thread	M 4
Operating pressure min.	1 bar
Operating pressure max.	10 bar
Minimum ambient temperature	-20 °C
Maximum ambient temperature	60 °C
Air connection type bearing cap (E	E)Female thread
EE Connecting thread for bearing cap	M 5
Material of cap	POM-Polyethylene
Material of barrel/housing	Aluminium
Air connection type cover cap	Female thread
EE Connecting thread for end cap	M 5
Effective force (theor.) at 6 bar, adv	.113 N
Effect. force (theor.) at 6 bar, retur	n83 N
Air consumpt.at 6 bar per advance stro	ke0,0305 l
Air consumpt. at 6 bar per return stro	ke0,023 l
Medium	Compressed air, filtered