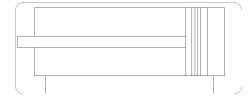
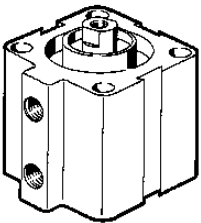


Short-stroke ADV-32-50-A

Part number: 14031

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	32
Stroke	50 mm
Piston rod diameter	12 mm
End of piston rod	Female thread
KK Piston rod thread	M 6
Operating pressure min.	0,5 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	G 1/8
Air connection type cover cap	Female thread
EE Connecting thread for end cap	G 1/8
Effective force (theor.) at 6 bar, adv	.483 N
Effect. force (theor.) at 6 bar, retur	n415 N
Air consumpt.at 6 bar per advance stro	ke0,2415 l
Air consumpt. at 6 bar per return stro	ke0,2075 l