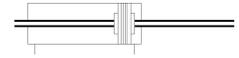
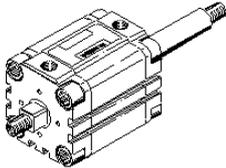


Compact ADVULQ-12--A-P-A-S20

Part number: 156160

FESTO



Datasheet

Feature	Value
Mode of operation	Double acting
Shape piston	Round
Shape of piston rod	Square
Sensing type	Magnetic
Type of cushioning	Internal cushioning ring (non-adjustable)
Protection against torsion	Piston rod shape
Piston, nominal size	12
X-stroke	X
Min. stroke for X-stroke	1 mm
Max. stroke for X-stroke	200 mm
End of piston rod	I
KK Piston rod thread	M 6
Operating pressure min.	1,5 bar
Operating pressure max.	10 bar
Minimum ambient temperature	-20 °C
Maximum ambient temperature	80 °C
Air connection type side 1	Female thread
EE Connector thread page 1	M 5
Material of cap	Wrought aluminium alloy
Material of seals	NBR, TPE-U(PU)
Material of piston rod	Stainless high-alloy steel
Material of barrel/housing	Wrought aluminium alloy
Piston rod diameter	6 mm
End of piston rod	Male thread
KK Piston rod thread	M 6
Air connection type side 2	Female thread
EE Connector thread page 2	M 5
Effective force (theor.) at 6 bar, adv	.51 N
Effect. force (theor.) at 6 bar, retur	n51 N
Torque max.	0,1 Nm
Air consumption at 6 bar advance /10mm	0,0059 l
Air consumption at 6 bar ret stroke/10	mm0,0059 l
Medium	Compressed air, filtered