

clamping unit DADL-EL-Q11-50

Part number: 1796637

FESTO



Data sheet

Feature	Value
Size	50
Rotation angle adjustment range	62 ... 200 deg
Design structure	Piston Piston rod
Position detection	For proximity sensor
Operating pressure MPa	0.3 ... 0.8 MPa
Operating pressure	3 ... 8 bar 43.5 ... 116 psi
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Ambient temperature	-10 ... 60 °C
Product weight	1,610 g
Mounting type	With through-hole and centring sleeve
Pneumatic connection	G1/8
Materials note	Conforms to RoHS
Material seals	NBR TPE-U(PU)
Material housing	Aluminium Hard anodised
Material housing cover	Aluminium Anodised
Material bearing	Plastic
Material disc	Aluminium Anodised
Material screws	Steel Galvanised
Mode of operation	single-acting pulling action