

# Clamping unit DADL-EL-Q11-25

Part number: 1568183

FESTO



## Data sheet

Feature	Value
Size	25
Rotation angle adjustment range	60 ... 200 deg
Design structure	Piston Piston rod
Position detection	For proximity sensor
Operating pressure MPa	0.5 ... 0.8 MPa
Working pressure	5 ... 8 bar
Operating pressure	72.5 ... 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	370 g
Mounting type	With through-hole and centering sleeve
Pneumatic connection	M5
Materials note	Conforms to RoHS
Material mounting	Aluminum Anodized
Material seals	NBR TPE-U(PU)
Material housing	Aluminum Hard anodized
Material housing cover	Aluminum Anodized
Material bearing	Plastic
Material disc	Aluminum Anodized
Material screws	Steel Galvanized
Mode of operation	single-acting pulling action