

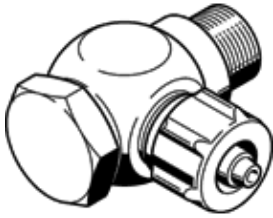
elbow quick connector

LCK-1/4-PK-4

Part number: 4471

FESTO

Swivelling with 2 sealing rings.



Data sheet

Feature	Value
Nominal size	2.9 mm
Type of seal on screw-in stud	Sealing ring
Assembly position	Any
Design	L-shape
Container size	10
Operating pressure for entire temperature range	-0.095 ... 1 MPa
Operating pressure complete temperature range	-0.95 ... 10 bar
Operating pressure for entire temperature range	-13.775 ... 145 psi
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance classification CRC	1 - Low corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Ambient temperature	-10 ... 60 °C
Nominal tightening torque	11 Nm
Tolerance for nominal tightening torque	± 10 %
Pneumatic connection, port 1	Male thread G1/4
Pneumatic connection, port 2	For tubing outside diameter 6 mm for barbed connector internal diameter 4 mm with nut
Material of union nut	Anodised wrought aluminium alloy
Materials note	Conforms to RoHS
Material sealing ring	PA-reinforced TPE-U(PU)
Material hollow bolt	Anodised wrought aluminium alloy
Material swivel fitting	Zinc die-casting