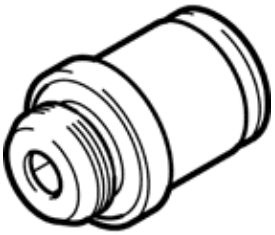
push-in fitting
NPQH-DK-G38-Q12-P10

Part number: 578379

FESTO



Data sheet

Feature	Value
Size	Standard
Nominal size	10.2 mm
Type of seal on screw-in stud	Sealing ring
Assembly position	Any
Container size	10
Design structure	Push/pull principle
Operating pressure complete temperature range	-0.95 ... 20 bar
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-] Water as per manufacturer's declaration at www.festo.com
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance classification CRC	3 - High corrosion stress
Food-safe	See Supplementary material information
Ambient temperature	0 ... 150 °C
Max. tightening torque	25 Nm
Product weight	28.2 g
Pneumatic connection, port 1	Male thread G3/8
Pneumatic connection, port 2	for tubing, 12mm outside diameter
Materials note	Conforms to RoHS
Material housing	Nickel-plated brass
Material of threaded seal	FPM
Material release ring	Nickel-plated brass
Material of tubing seal	FPM
Material of tube retaining claw	High alloy steel, non-corrosive