push-in fitting
NPQH-DK-G18-Q6-P10

Part number: 578375

Data sheet

Feature	Value
Size	Standard
Nominal size	4 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
Certificate issuing department	NSF C0523185
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 declaration of conformity
	NSF/ANSI 169
Ambient temperature	0 … 150 °C
Max. tightening torque	10 Nm
Product weight	9.1 g
Pneumatic connection, port 1	Male thread G1/8
Pneumatic connection, port 2	For tubing outside diameter 6 mm
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