

# Push-in fitting NPQR-DK-G12-Q12

Part number: 8085669

FESTO



## Data sheet

Feature	Value
Size	Standard
Nominal width	8.4 mm
Type code	NPQR
Type of seal on screwed trunnion	Sealing ring
Mounting position	Any
Pack size	1
Structural design	Push-pull principle
Operating pressure for entire temperature range	-0.95 bar ... 16 bar
Certificate issuing authority	NSF C0556009
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
Information on operating and pilot media	Operation with oil lubrication possible
Corrosion resistance class (CRC)	4 - Particularly high corrosion stress
For use in the food industry	See declaration of conformity NSF/ANSI 169
Ambient temperature	-20 °C ... 150 °C
Nominal tightening torque	9 Nm
Tolerance for nominal tightening torque	± 20%
Product weight	40.7 g
Pneumatic connection 1	External thread G1/2
Pneumatic connection 2	for pneumatic tubing outside diameter 12 mm
Note on materials	RoHS-compliant
Housing material	High-alloy stainless steel
Releasing ring material	High-alloy stainless steel
O-ring material	FPM
Material of tubing seal	FPM
Material of tube retaining claw	High-alloy stainless steel