

# Push-in sleeve NPQE-D-S12-S8-P10

Part number: 8113217

FESTO



## Data sheet

Feature	Value
Size	Standard
Nominal size	6 mm
Assembly position	Any
Design	Straight design
Container size	10
Design structure	Push/pull principle
Operating pressure for entire temperature range	-0.095 ... 0.8 MPa
Operating pressure complete temperature range	-0.95 ... 8 bar
Operating pressure for entire temperature range	-13.775 ... 116 psi
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance classification CRC	1 - Low corrosion stress
PWIS conformity	VDMA24364 zone III
Cleanroom class	ISO class 4
Ambient temperature	-5 ... 60 °C
Product weight	2.3 g
Pneumatic connection, port 1	Push-in sleeve diameter 12 mm
Pneumatic connection, port 2	Push-in sleeve diameter 8 mm
color of release ring	blue
Materials note	Conforms to RoHS
Material housing	PBT
Material release ring	POM