

Push-in T-fitting NPQE-T-M5-Q6-P10

Part number: 8113050

FESTO



Data sheet

Feature	Value
Size	Mini
Nominal size	2.2 mm
Type of seal on screwed plug	Sealing ring
Mounting position	optional
Design	T-shape Push-pull principle
Size of pack	10
Operating pressure complete temperature range	-0.095 MPa...0.8 MPa -0.95 bar...8 bar -13.775 psi...116 psi
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance class CRC	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364 zone III
Cleanroom class	Class 4 according to ISO 14644-1
Ambient temperature	-5 °C...60 °C
Nominal torque	0.8 Nm
Tolerance for nominal tightening torque	± 5%
Product weight	6.03 g
Type of mounting	External hexagon, A/F 8 mm
Pneumatic connection, port 1	Male thread M5
Pneumatic connection, port 2	For tubing outside diameter of 6 mm
Colour of release ring	Blue
Note on materials	RoHS-compliant
Material housing	Brass, nickel-plated PBT
Material thread seal	NBR
Material release ring	POM
Material o-ring	NBR
Material tubing seal	NBR
Material tubing clamp component	Stainless steel