

# Push-in T-fitting QBT-1/4-1/2-U

Part number: 567768

FESTO



## Data sheet

Feature	Value
Size	Standard
Nominal width	8.001 mm
Type code	QBT
Type of seal on screwed trunnion	Coating
Mounting position	Any
Design	Push-pull principle
Operating pressure for entire temperature range	-0.951 bar ... 9.997 bar
Temperature-dependent operating pressure	-0.951 bar ... 9.997 bar
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)	1 - Low corrosion stress
Ambient temperature	0 °C ... 60 °C
Max. tightening torque	12 Nm
Product weight	44.991 g
Pneumatic connection 1	external thread 1/4 NPT
Pneumatic connection 2	for pneumatic tubing outside diameter 1/2"
Releasing ring color	Gray
Note on materials	Contains paint-wetting impairment substances RoHS-compliant
Housing material	Brass, nickel-plated PBT
Material of threaded seal	PTFE
Releasing ring material	POM
Material of tubing seal	NBR
Material of tube retaining claw	High-alloy stainless steel