

Push-in connector QS-5/8T-1/2-U

Part number: 190591

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Size	Standard
Nominal size	10.7 mm
Mounting position	optional
Design	Straight design
Size of pack	1
Design	Push-pull principle
Operating pressure complete temperature range	-0.095 MPa ... 1 MPa
Operating pressure complete temperature range	-0.95 bar ... 10 bar
Operating pressure complete temperature range	-13.775 psi ... 145 psi
Maritime classification	See certificate
Operating medium	Compressed air to ISO 8573-1:2010 [7:-:-]
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance class CRC	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	-10 °C ... 60 °C
Product weight	26 g
Pneumatic connection, port 1	For tubing O.D. 5/8"
Pneumatic connection, port 2	For tubing outside diameter of 1/2"
Ambient temperature	14 °F ... 140 °F
Colour of release ring	grey
Note on materials	RoHS-compliant
Material housing	PBT
Material release ring	POM
Material tubing seal	NBR
Material tubing clamp component	High-alloy stainless steel