Multiple distributor
QST3-G1/4-8-6

Part number: 186218



Data sheet

Feature	Value
Size	Standard
Nominal width	4.6 mm
Tubing insertion depth	17 mm 18.1 mm
Note on the tubing insertion depth	Ø6 depth 17 mm Ø8 depth 18.1 mm
Type of seal on screwed plug	Sealing ring
Mounting position	Any
Structural design	Push-pull principle
Pack size	1
Operating pressure for entire temperature range	-0.095 MPa...0.6 MPa -0.95 bar...6 bar -13.775 psi...87 psi
Temperature-dependent operating pressure	-0.095 MPa...1.4 MPa -0.95 bar...14 bar -13.775 psi...203 psi
Information on operating pressure	Water: max. 0.6 MPa at 0 - 50 °C
Maritime classification	See certificate
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-] Water (liquid, ice-free)
Information on operating and pilot media	Lubricated operation possible Water: G-thread only possible with sealing ring type OL as additional accessory
Corrosion resistance class (CRC)	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	-10 °C...80 °C
Nominal tightening torque	9 Nm
Tolerance for nominal tightening torque	±20%
Product weight	35 g
No. of outlets	4
No. of supply lines	1
Pneumatic connection 1	External thread G1/4
Pneumatic connection 2	for pneumatic tubing outside diameter 6 mm for pneumatic tubing outside diameter 8 mm

Feature	Value
Releasing ring color	Blue
Note on materials	RoHS compliant
Housing material	PBT
Releasing ring material	POM
Material of tubing seal	NBR
Material of tube retaining claw	high-alloy stainless steel