

# T quick connector TCK-1/8-PK-6

Part number: 4486

FESTO



## Data sheet

Feature	Value
Nominal width	4.9 mm
Type of seal on screwed plug	Sealing ring
Mounting position	Any
Design	T-shape
Pack size	10
Operating pressure for entire temperature range	-0.095 MPa...1 MPa -0.95 bar...10 bar -13.775 psi...145 psi
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
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	-10 °C...60 °C
Nominal tightening torque	3.5 Nm
Tolerance for nominal tightening torque	± 20%
Pneumatic connection 1	External thread G1/8
Pneumatic connection 2	for pneumatic tubing outside diameter 8 mm for barbed fitting, inside diameter 6 mm, with nut
Material of union nut	Wrought aluminum alloy, anodized
Note on materials	RoHS-compliant
Sealing ring material	Reinforced PA TPE-U(PU)
Housing material	Die-cast zinc
Hollow bolt material	Wrought aluminum alloy, anodized
Swivel joint material	Die-cast zinc