Quick coupling plug KS4-1/4-I Part number: 531678





General operating condition

Data sheet

Feature	Value
Nominal width	7.85 mm
Operating pressure for entire temperature range	-0.095 MPa 1.2 MPa
Operating pressure for entire temperature range	-0.95 bar 12 bar
Operating pressure for entire temperature range	-13.775 psi 174 psi
Standard nominal flow rate	720 l/min 1161 l/min
Nominal flow rate standardized according to ISO 8778	780.5 l/min 1258.5 l/min
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	9.5 Nm
Tolerance for nominal tightening torque	± 15%
Product weight	31 g
Pneumatic connection 1	Internal thread G1/4
Note on materials	RoHS-compliant
Information on materials	Brass, nickel-plated