Quick coupling socket
NPHS-D6-M-G14

Part number: 8059275



Data sheet

Feature	Value
Nominal width	8.2 mm
Operating pressure for entire temperature range	-0.095 MPa...1.2 MPa -0.95 bar...12 bar -13.775 psi...174 psi
Normal nominal flow rate (normalized to DIN 1343)	1750 l/min...1833 l/min
Nominal flow rate standardized according to ISO 8778	1897 l/min...1987 l/min
Operating medium	Compressed air as per ISO 8573-1:2010 [7:-:-]
Information on operating and pilot media	Lubricated operation possible
Corrosion resistance class (CRC)	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Ambient temperature	-20 °C...80 °C
Nominal tightening torque	7 Nm
Tolerance for nominal tightening torque	±20%
Product weight	173 g
Pneumatic connection 1	External thread G1/4
Note on materials	RoHS compliant
Seals material	NBR
Material of spring	high-alloy stainless steel
Housing material	Brass, nickel-plated
Material of threaded seal	Aluminum HNBR
Threaded coupling material	Brass, nickel-plated
Sleeve material	Wrought aluminum alloy Colorless anodized
Inner raceway material	Brass
Ball material	high-alloy stainless steel
Material releasing sleeve	Brass, nickel-plated