Quick coupling socket
NPHS-D6-M-G14

Part number: 8059275



Data sheet

Feature	Value
Nominal size	8.2 mm
Operating pressure complete temperature range	-0.095 MPa...1.2 MPa -0.95 bar...12 bar -13.775 psi...174 psi
Standard nominal flow rate (standardised to DIN 1343)	1750 l/min...1833 l/min
Nominal flow rate standardised according to ISO 8778	1897 l/min...1987 l/min
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	-20 °C...80 °C
Nominal torque	7 Nm
Tolerance for nominal tightening torque	± 20%
Product weight	173 g
Pneumatic connection, port 1	Male thread G1/4
Note on materials	RoHS-compliant
Material seals	NBR
Material spring	High-alloy stainless steel
Material housing	Brass, nickel-plated
Material thread seal	Aluminium HNBR
Material thread piece	Nickel-plated brass
Material sleeve	Wrought aluminium alloy Colourless anodised
Material of inner raceway	Brass
Material ball	High-alloy stainless steel
Material releasing sleeve	Nickel-plated brass