

Quick coupling socket NPHS-D6-P-G12F

Part number: 8059273

FESTO



Data sheet

Feature	Value
Nominal size	10.5 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)	1008 l/min...2050 l/min
Nominal flow rate standardised according to ISO 8778	1092.7 l/min...2222.2 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	-10 °C...60 °C
Product weight	122 g
Pneumatic connection, port 1	Female thread G1/2
Note on materials	RoHS-compliant
Material seals	NBR
Material spring	High-alloy stainless steel
Material housing	Brass, nickel-plated
Material thread piece	Nickel-plated brass
Material of inner raceway	POM
Material ball	High-alloy stainless steel
Material pins	High-alloy stainless steel
Valve body material	Brass
Material releasing sleeve	POM PP High-alloy stainless steel