Mosmatic 30.052, DGS In-Line Stainless Swivel 1/4in Fip X 1/4in Fip Dual Bearing System



Model Number: 30.052

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Manufacturer: Mosmatic

Mosmatic 30.052, DGS In-Line Stainless Swivel 1/4in Fip X 1/4in Fip Dual Bearing System
Description
The Mosmatic DGS Swivel 30.052 is a brass, nickel-plated swivel engineered for performance in high and low pressure cleaning systems, hydraulic hose connections, and ceiling boom setups. With a compact and durable design, it ensures smooth rotation under high pressure, thanks to its low-torque, sealed stainless steel bearing system.

This swivel includes 1x radial ball bearing and 1x thrust ball bearing, supported by a reliable O-ring NBR seal system (with optional EPDM or FKM for customized sealing). Built for easy integration and long-term reliability, it offers maintenance-free operation and superior corrosion resistance.
Applications

- Pressure washing systems
- Hydraulic hose assemblies
- Ceiling and wall-mounted boom arms
- Industrial and commercial hose connections
- Water and chemical transfer lines

Features

- Model: Mosmatic DGS 30.052
- Material: Brass, nickel-plated
- Thread IN (G1): 1/4" NPTF
- Thread OUT (G2): 1/4" NPTF
- Seal System: O-ring NBR (Optional: EPDM or FKM)
- Bearings: 1x thrust and 1x radial ball bearing
- Low Torque Design: Smooth rotation at max pressure

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- Maintenance-Free: Sealed stainless steel bearings
- Corrosion Resistant: Built for harsh environments
- Overall Diameter: 0.86"
- Overall Length: 2.52"
- Nominal Width (NW): 1/4"
- Wrench Size (SW): 0.75"
- Max Pressure: 4000 PSI
- Max RPM: 30
- Max Temperature: 250°F

Specs
Pressure: 4000 psi (27.5 MPa)
Temperature: 250°F
RPM: max 30 rpm
Material Type: Brass, Nickel plated
Inner Part: Stainless steel
Seal: O-ring NBR (optional: EPDM or FKM)
Throughput/medium: ph 3-12 / filtered 10 microns, compressed air (290 psi)
Thread In: G1 1/4" NPTF
Thread Out: G2 1/4" NPTF
Nominal Width (NW): 1/4"
Wrench Size 1 (SW1): 0.75"
Wrench Size 2 (SW2): 0.75"
Length 1 (L1) (overall length) : 2.52"
Diameter (D) (overall diameter): 0.86"
Weight: 4.9 oz

Availability: This product was added to our catalog on Friday 03 January, 2014

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