Mosmatic 33.153, DGG In-Line Bulkhead Swivel, 3/8in Fip X 3/8in Mip, 4000psi



Model Number: 33.153

Mosmatic 33.153, DGG In-Line Bulkhead Swivel, 3/8in Fip X 3/8in Mip, 4000psi

Manufacturer: Mosmatic

Mosmatic 33.153, DGG In-Line Bulkhead Swivel, 3/8in Fip X 3/8in Mip, 4000psi
Description
The Mosmatic DGG Swivel 33.153 is a high-precision, nickel-plated brass swivel designed for self-rotating, high-pressure cleaning systems. Built for performance and longevity, it features a triple bearing system—two radial ball bearings and one thrust bearing—for smooth, consistent operation in demanding environments.

This swivel includes an O-ring NBR seal system with optional upgrades to EPDM or FKM for specialized chemical resistance. The corrosion-resistant design, bulkhead mounting, and maintenance-free operation make it ideal for industrial cleaning setups.
Applications

- High-pressure cleaning systems
- Parts washers
- Self-rotating cleaning heads
- Tire and undercarriage cleaners
- Automated car wash system

Features

- Material: Brass, nickel plated
- Seal System: O-ring NBR (optional EPDM or FKM)
- Bearings: Triple system (2x radial, 1x thrust)
- Thread IN (G1): 3/8" NPTF
- Thread OUT (G2): 3/8" NPTM
- Overall Diameter: 1.34"
- Overall Length: 2.59"
- Nominal Width (NW): 1/4"
- Wrench Size (SW): 0.87"

Steambrite Supply

Parts & Accessories > Swivels Pressure Rotary Union > In Line Pressure Swivels Rotary Union > Mosmatic 33.153, DGG In-Line Bulkhead Swivel, 3/8in Fip X 3/8in Mip, 4000psi

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- Max Pressure: 4000 PSI
- Max RPM: 1000
- Max Temperature: 90°F at 1000 RPM / 250°F at 30 RPM
- Mounting: Bulkhead fitting
- Maintenance: Maintenance-free

Specification
Pressure: 4000 psi (27.5 MPa)
Temperature: 90°F at 1000 RPM, 250°F at 30 RPM
RPM: max 1,000 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 3/8" NPTF
Thread Out: G2 1/4" NPTM
Nominal Width (NW): 1/4"
Wrench Size 1 (SW1): 0.87"
Wrench Size 2 (SW2): 0.75"
Wrench Size 3 (SW3): 1.34"
Diameter (D) (overall diameter): 1.34"
Length 1 (L1) (overall length) : 2.59"
Length 2 (L2): 0.47"
Weight: 8.5 oz
Video

Additional Information
Sales Brochure

Availability: This product was added to our catalog on Sunday 05 January, 2014