Mosmatic 33.653, DGG In-Line Bulkhead Swivel, 3/8in Fip X 3/8in Mip, 4000psi



Model Number: 33.653

Mosmatic 33.653, DGG In-Line Bulkhead Swivel, 3/8in Fip X 3/8in Mip, 4000psi

Manufacturer: Mosmatic

Mosmatic 33.653, DGG In-Line Bulkhead Swivel, 3/8in Fip X 3/8in Mip, 4000psi
Description
The Mosmatic DGG Swivel 33.653 is a high-quality brass, nickel-plated swivel engineered for demanding high-pressure cleaning systems. Ideal for parts washers, tire cleaners, and self-rotating cleaning applications, it offers superior performance and reliability.

This swivel features a triple bearing system with 2x radial ball bearings and 1x thrust ball bearing for long service life and smooth rotation. Designed with an O-ring NBR seal system (also available with optional EPDM or FKM seals), the 33.653 is maintenance-free and corrosion-resistant.

Built for precision and durability, the DGG 33.653 handles up to 4000 PSI, with performance suited for both high-speed and high-temperature applications.
Applications

- High-pressure cleaning systems
- Self-rotating surface cleaners
- Parts washing systems
- Tire and undercarriage cleaning equipment
- Industrial and automotive cleaning setups

Features

- Material: Brass, nickel plated
- Seal System: O-ring NBR (optional EPDM or FKM)
- Bearings: Triple bearing system (2x radial, 1x thrust)
- Thread IN (G1): 3/8" NPTF
- Thread OUT (G2): 3/8" NPTM
- Overall Diameter: 1.34"
- Overall Length: 2.63"

Steambrite Supply

Parts & Accessories > Swivels Pressure Rotary Union > In Line Pressure Swivels Rotary Union > Mosmatic 33.653, DGG In-Line Bulkhead Swivel, 3/8in Fip X 3/8in Mip, 4000psi

Mosmatic 33.653, DGG In-Line Bulkhead Swivel, 3/8in Fip X 3/8in Mip, 4000psi

- Nominal Width (NW): 1/4"
- Wrench Size (SW): 0.87"
- Maximum Pressure: 4000 PSI
- Maximum RPM: 1000
- Max Temperature: 90°F at 1000 RPM, 250°F at 30 RPM
- Mounting: Bulkhead fitting
- Operation: 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 3/8" 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) : 2.55"
Length 2 (L2): 0.47"
Weight: 7.6 oz
Video

Additional Information
Sales Brochure

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