Mosmatic 33.054, DGG In-Line Bulkhead Swivel, 1/4in Fip X 3/8in Fip



Model Number: 33.054

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Manufacturer: Mosmatic

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Description
The Mosmatic DGG Swivel 33.054 is a premium brass, nickel-plated swivel engineered for high-pressure cleaning and self-rotating applications. Built with durability and precision in mind, this swivel is ideal for equipment such as parts washers, tire cleaners, and surface cleaners.

Featuring a triple bearing system—2x radial ball bearings and 1x thrust ball bearing—the 33.054 ensures smooth, reliable rotation under demanding conditions. Its O-ring NBR seal system provides secure sealing, with optional upgrades to EPDM or FKM for enhanced chemical resistance. Designed with a bulkhead mounting configuration, this swivel delivers maintenance-free operation and long-lasting performance in corrosive environments.
Applications

- High-pressure cleaning systems
- Self-rotating surface cleaners
- Tire and undercarriage washers
- Industrial parts cleaning
- Automated wash systems

Features

- Material: Brass, nickel plated
- Seal System: O-ring NBR (optional EPDM or FKM)
- Bearing System: Triple bearing (2x radial, 1x thrust)
- Thread IN (G1): 1/4" NPTF
- Thread OUT (G2): 3/8" NPTF
- Overall Diameter: 1.34"
- Overall Length: 2.87"

Steambrite Supply

Mosmatic 33.054, DGG In-Line Bulkhead Swivel, 1/4in Fip X 3/8in Fip

- Nominal Width (NW): 1/4"
- Wrench Size (SW): 0.87"
- Max Pressure: 4000 PSI
- Max RPM: 1000
- Max Temperature:
- 90°F at 1000 RPM
- 250°F at 30 RPM
- Mounting Type: 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 1/4" NPTF
Thread Out: G2 3/8" NPTF
Nominal Width (NW): 1/4"
Wrench Size 1 (SW1): 0.87"
Wrench Size 2 (SW2): 0.87"
Wrench Size 3 (SW3): 1.34"
Diameter (D) (overall diameter): 1.34"
Length 1 (L1) (overall length) : 2.87"
Weight: 8.5 oz

Video

Additional Information
Sales Brochure

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