Mosmatic 33.351, DGG Bulkhead 90 Degree Swivel, 1/4in Fip X 1/4in Mip, 4000psi



Model Number: 33.351

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Manufacturer: Mosmatic

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Description
The Mosmatic DGG Swivel 33.351 (90 Degrees) is a high-precision, brass, nickel-plated swivel designed for high-pressure, self-rotating cleaning applications. Built to perform in demanding environments like tire washers, parts cleaning systems, and industrial surface cleaners, this swivel ensures longevity and efficiency.

Featuring a compact 90-degree angle design, it includes a triple bearing system—two radial ball bearings and one thrust ball bearing—for smooth, reliable operation. The swivel is sealed with a dependable O-ring NBR system, with optional upgrades to EPDM or FKM for chemical resistance. Designed for corrosion resistance, easy bulkhead mounting, and maintenance-free use, the 33.351 delivers long-term durability and exceptional precision.
Applications

- High-pressure rotating cleaning systems
- Tire and underbody cleaning equipment
- Parts washers and degreasers
- Industrial wash stations
- Surface cleaners and sprayers

Features

- Design: 90° angled swivel
- Material: Brass, nickel plated
- Seal System: O-ring NBR (optional EPDM or FKM)
- Bearing Type: Triple bearing (2x radial, 1x thrust)
- Thread IN (G1): 1/4" NPTF
- Thread OUT (G2): 1/4" NPTM
- Overall Diameter: 1.34"

Steambrite Supply

Mosmatic 33.351, DGG Bulkhead 90 Degree Swivel, 1/4in Fip X 1/4in Mip, 4000psi

- Overall Length: 2.71"
- 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 Style: Bulkhead
- 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): 0.67"
Wrench Size 3 (SW3): 1.34"
Diameter (D) (overall diameter): 1.34"
Length 1 (L1) (overall length) : 2.71"
Length 2 (L2): 0.43"
Weight: 7.8 oz
Video

Additional Information
Sales Brochure

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