Mosmatic 33.163, DGG In-Line Bulkhead Swivel, 3/8in Fip X 3/8in G Straight Thread Male, 4000psi



Model Number: 33.163

Mosmatic 33.163, DGG In-Line Bulkhead Swivel, 3/8in Fip X 3/8in G Straight Thread Male, 4000psi

Manufacturer: Mosmatic

Mosmatic 33.163, DGG In-Line Bulkhead Swivel, 3/8in Fip X 3/8in G Straight Thread Male, 4000psi
Description
The Mosmatic DGG Swivel 33.163 is a high-quality, nickel-plated brass swivel engineered for demanding high-pressure and self-rotating cleaning applications. Designed with precision and durability in mind, it features a triple bearing system (2x radial ball bearings and 1x thrust bearing) for optimized rotational performance and longevity.

This swivel includes a reliable O-ring NBR seal system, with optional upgrades to EPDM or FKM seals for enhanced chemical resistance. Built to be corrosion-resistant and maintenance-free, the DGG 33.163 is ideal for both stationary and rotating systems.
Applications

- High-pressure cleaning equipment
- Self-rotating surface cleaners
- Parts washers
- Tire and underbody cleaning systems
- Industrial wash systems

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): G3/8" M
- Overall Diameter: 1.34"
- Overall Length: 2.59"

Steambrite Supply

Parts & Accessories > Swivels Pressure Rotary Union > In Line Pressure Swivels Rotary Union > Mosmatic 33.163, DGG In-Line Bulkhead Swivel, 3/8in Fip X 3/8in G Straight Thread Male, 4000psi

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- 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: 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 G3/8" M
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): 0.39"
Weight: 8.4 oz
Video

Additional Information
Sales Brochure

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