Parts & Accessories > Swivels Pressure Rotary Union > In Line Pressure Swivels Rotary Union > Mosmatic 31.056, DGL In-Line High Press Brass Stainless Swivel with Triple Bearing System, 1/4in Fip X 16-1.5M Male

Mosmatic 31.056, DGL In-Line High Press Brass Stainless Swivel with Triple Bearing System, 1/4in Fip X 16-1.5M Male



Model Number: 31.056

Mosmatic 31.056, DGL In-Line High Press Brass Stainless Swivel with Triple Bearing System, 1/4in Fip X 16-1.5M Male

Manufacturer: Mosmatic

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Description

The Mosmatic 31.056 is a premium, Swiss-engineered industrial rotary union designed to eliminate hose twisting and improve overall handling in high-pressure cleaning setups. Built with a robust nickel-plated brass body and internal stainless steel components, this straight inline swivel provides exceptional structural integrity and long-lasting corrosion resistance. It features a maintenance-free, specialized triple-bearing configuration that ensures fluid rotational freedom under extreme strain, directly reducing user fatigue and protecting expensive high-pressure hoses from premature kinking or catastrophic failure.

Applications

- Professional Car Wash Systems
- High-Pressure Hose Reels
- Industrial & Surface Cleaning
- Self rotation applications
- Part cleaners
- Tire cleaners

Features

- Triple Bearing System: Engineered with two premium radial ball bearings and one robust thrust ball bearing for fluid rotation under peak pressure load.
- 4,000 PSI Pressure Rating: Built to withstand demanding industrial pressures up to 4,000 PSI effortlessly.
- Maintenance-Free Design: Permanently lubricated and factory-sealed internally, eliminating routine field servicing downtime.
- Premium NBR O-Ring Seals: Features high-performance Nitrile (NBR) internal seals to prevent water loss and pressure drops.

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- High Thermal Capacity: Delivers optimal performance in diverse environments, handling fluid temperatures up to 250°F at lower rotation speeds.

- Standard 1/4" Threads: Equipped with standard 1/4" NPT threads to integrate cleanly into most standard commercial pressure washing lines.

Specification

Boom Compatible
Yes

Female NPTF
1/4" Fip X 16-1.5M Male

Flange Type
Inline

Low RPM
No

Manufacturer
Mosmatic

PSI
4000

RPM
30

Swivel Type
DGL

Temp in Fartenheit
250

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Additional Information
Sales Brochure

Availability: This product was added to our catalog on Saturday 04 January, 2014

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