Mosmatic 32.081, DGK Swivel-inline single-bearing-system, 1/4 in. NPT M 1/4 in. barb, 4000 psi



Model Number: 32.081

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Manufacturer: Mosmatic

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Description

The Mosmatic DGK Swivel 32.081 is a high-performance nickel-plated brass and stainless steel swivel engineered for hose connections, HP guns, hydraulics, and tangle-free operations. Its compact design offers live rotation at full pressure, reducing torque and enhancing maneuverability in demanding cleaning and industrial environments.

Designed for durability and minimal maintenance, the swivel features a stainless steel thrust ball bearing and a reliable O-ring NBR seal system, with optional upgrades to EPDM or FKM. Perfect for high and low-pressure applications, the DGK 32.081 ensures smooth, low-resistance rotation for optimal performance.

Applications

- High-pressure spray guns
- Hydraulic and pneumatic hose assemblies
- Ceiling booms and hose reels
- Compact cleaning tools
- Tangle-free hose management

Features

- Model: Mosmatic DGK 32.081
- Material: Nickel-plated brass and stainless steel
- Thread IN (G1): 1/4" NPTM
- Seal System: O-ring NBR (optional EPDM or FKM)
- Bearing Type: 1x thrust ball bearing
- Compact & Lightweight: Ideal for space-limited tools
- Maintenance-Free: Sealed, long-lasting performance

Steambrite Supply

Parts & Accessories > Swivels Pressure Rotary Union > In Line Pressure Swivels Rotary Union > Mosmatic 32.081, DGK Swivel-inline single-bearing-system, 1/4 in. NPT M 1/4 in. barb, 4000 psi

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- Live Rotation: Smooth, low-torque operation at high pressure
- Diameter: 0.27"
- Overall Length: 2.55"
- Nominal Width (NW): 1/8"
- Wrench Size (SW): 0.94"
- Max Pressure: 4000 PSI
- Max RPM: 30
- Max Temperature: 250°F

Specification
Pressure: 4000 psi (27.5 MPa)
Temperature: 250°F
RPM: max 30 rpm
Material Type: Stainless steel, 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" NPTM
S1: 1/4"
Nominal Width (NW): 1/8"
Wrench Size 1 (SW1): 0.94"
Length 1 (L1) (overall length) : 2.55"
Length 2 (L2): 0.39"
Diameter 1 (D1): 0.27"
Diameter 2 (D2): 0.29"
Diameter 3 (D3): 0.37"
Weight: 2.8 oz
Additional Information

Availability: This product was added to our catalog on Friday 20 January, 2017