Parts & Accessories > Swivels Pressure Rotary Union > Large Pipe In Line Hi-Flow Swivels Rotary Union > Mosmatic 34.612, DGR4-50 Swivel-Hi-Flo, Quadruple-Bearing-System, Stainless Steel, 2 in. NPT F 2 in. NPT F WÃ¸55, 3000psi

Mosmatic 34.612, DGR4-50 Swivel-Hi-Flo, Quadruple-Bearing-System, Stainless Steel, 2 in. NPT F 2 in. NPT F WÃ¸55, 3000psi



Model Number: 34.612

Mosmatic 34.612, DGR4-50 Swivel-Hi-Flo, Quadruple-Bearing-System, Stainless Steel, 2 in. NPT F 2 in. NPT F WÃ¸55, 3000psi

Manufacturer: Mosmatic

Mosmatic 34.612, DGR4-50 Swivel-Hi-Flo, Quadruple-Bearing-System, Stainless Steel, 2 in. NPT F 2 in. NPT F Wø55, 3000psi
Description
The Mosmatic DGR Swivel - 34.612 is a heavy-duty stainless steel swivel designed to handle both thrust and radial forces in high-pressure, high-flow applications. Ideal for industrial and food service environments, this swivel features a quadruple bearing system—two radial ball bearings and two thrust ball bearings—that provides maximum strength, smooth rotation, and long-lasting durability. The corrosion-resistant stainless steel construction ensures reliable performance even in harsh chemical and sanitary environments.
Applications

- High-pressure industrial fluid systems
- Food and beverage processing and sanitation lines
- Chemical transfer and washdown systems
- High-capacity automated cleaning and rinsing systems

Features

- Corrosion-resistant stainless steel body
- Quadruple bearing system: 2x radial + 2x thrust ball bearings
- Supports both radial and thrust loads
- High-flow performance for large-scale operations

Specifications
Pressure: 3000 psi
Temperature: 40°F - 180°F
RPM: 70
Material Type: Stainless steel
Inner Part: Stainless steel

Steambrite Supply

Parts & Accessories > Swivels Pressure Rotary Union > Large Pipe In Line Hi-Flow Swivels Rotary Union > Mosmatic 34.612, DGR4-50 Swivel-Hi-Flo, Quadruple-Bearing-System, Stainless Steel, 2 in. NPT F 2 in. NPT F WÃ¸55, 3000psi

Mosmatic 34.612, DGR4-50 Swivel-Hi-Flo, Quadruple-Bearing-System, Stainless Steel, 2 in. NPT F 2 in. NPT F WÃ¸55, 3000psi

Seal: O-ring NBR
Throughput/medium: ph 3-12 / filtered 10 microns, compressed air (290 psi)
Thread In: G1 2"NPTF
Thread Out: G2 2"NPTF
Nominal Width (NW): 2"
Wrench Size 1 (SW1): 2.95
Wrench Size 2 (SW2): 2.56
Diameter (D): 3.54"
Length 1 (L1) (overall length): 6.70"
Length 2 (L2): 4.57
Weight: 133oz
Additional Information

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

Steambrite Supply