Parts & Accessories > Swivels Pressure Rotary Union > Large Pipe In Line Hi-Flow Swivels Rotary Union > Mosmatic 34.542, DGR4-30 Swivel-Hi-Flo, Quadruple-Bearing-System Stainless Steel, 1Â¼ in. NPT F 1Â¼ in. NPT F WÃ¸35

Mosmatic 34.542, DGR4-30 Swivel-Hi-Flo, Quadruple-Bearing-System Stainless Steel, 1Â¼ in. NPT F 1Â¼ in. NPT F WÃ¸35



Model Number: 34.542

Mosmatic 34.542, DGR4-30 Swivel-Hi-Flo, Quadruple-Bearing-System Stainless Steel, 1Â¼ in. NPT F 1Â¼ in. NPT F WÃ¸35

Manufacturer: Mosmatic

Mosmatic 34.542, DGR4-30 Swivel-Hi-Flo, Quadruple-Bearing-System Stainless Steel, 1¼ in. NPT F 1¼ in. NPT F Wø35
Description
The Mosmatic DGR Swivel - 34.542 is a robust stainless steel swivel engineered to handle both thrust and radial forces in high-pressure, high-flow systems. Ideal for industrial and food-grade applications, this swivel features a quadruple bearing system—two radial ball bearings and two thrust ball bearings—for smooth, efficient, and long-lasting performance. Its corrosion-resistant construction ensures durability in harsh environments, while the high-flow design supports demanding cleaning and fluid transfer operations.
Applications

- High-pressure fluid transfer systems
- Food and beverage processing equipment
- Sanitation and washdown systems
- Industrial chemical and water handling

Features

- Heavy-duty stainless steel for corrosion resistance
- Quadruple bearing system: 2x radial + 2x thrust ball bearings
- Built to handle both radial and thrust force loads
- High-flow design for continuous-duty applications

Specifications
Pressure: 3000 psi
Temperature: 40°F - 180°F
RPM: 130
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 34.542, DGR4-30 Swivel-Hi-Flo, Quadruple-Bearing-System Stainless Steel, 1Â¼ in. NPT F 1Â¼ in. NPT F WÃ¸35

Mosmatic 34.542, DGR4-30 Swivel-Hi-Flo, Quadruple-Bearing-System Stainless Steel, 1Â¼ in. NPT F 1Â¼ in. NPT F WÃ¸35

Seal: O-ring NBR
Throughput/medium: ph 3-12 / filtered 10 microns, compressed air (290 psi)
Thread In: G1 1 1/4"NPTF
Thread Out: G2 1 1/4"NPTF
Nominal Width (NW): 1 1/4"
Wrench Size 1 (SW1): 2
Wrench Size 2 (SW2): 173
Diameter (D): 2.36"
Length 1 (L1) (overall length): 5.65"
Length 2 (L2): 3.98
Weight: 61oz
Additional Information

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

Steambrite Supply