

Parts & Accessories > Valves > Ball Valves > Clean Storm 949173, 316 Stainless Steel Full Port 1/2 Fip Ball Valve 2000 Psi

Clean Storm 949173, 316 Stainless Steel Full Port 1/2 Fip Ball Valve 2000 Psi



Model Number: 949173

Clean Storm 949173, 316 Stainless Steel Full Port 1/2 Fip Ball Valve 2000 Psi

Manufacturer: Clean Storm

Clean Storm 949173 316 Stainless Steel Full Port 1/2" FIP Ball Valve - 2000 PSI

Description

The Clean Storm 949173 Full Port Ball Valve is built for heavy-duty industrial, chemical, and high-pressure fluid handling applications. Featuring a rugged 316 stainless steel body and ball construction, this 1/2-inch female NPT (FIP) valve delivers exceptional corrosion resistance and reliable flow control up to 2000 PSI. Designed with a full port configuration, it ensures maximum flow rate with minimal pressure drop. Equipped with a secure locking handle made of 304 stainless steel and chemical-resistant PTFE seats, seats, and packing, this valve provides leak-free performance and long-lasting durability in demanding environments.

Features

- High-Pressure Performance: Rated up to 2000 PSI WOG for demanding industrial applications.
- Maximum Flow Efficiency: Full port design allows unrestricted flow with reduced friction and pressure drop.
- Superior Corrosion Resistance: Premium 316 stainless steel (CF8M) body, stem, and ball resist aggressive media and harsh environments.
- Leak-Free Seal: High-grade PTFE seats, packing, and seals offer excellent chemical compatibility and tight shut-off.
- Enhanced Safety: Heavy-duty 304 stainless steel locking handle prevents accidental operation.

Specifications

Brand / Series
Clean Storm

Part / Model Number

Parts & Accessories > Valves > Ball Valves > Clean Storm 949173, 316 Stainless Steel Full Port 1/2 Fip Ball Valve 2000 Psi

Clean Storm 949173, 316 Stainless Steel Full Port 1/2 Fip Ball Valve 2000 Psi

949173

Nominal Size
1/2 in

Connection Type
FPT x FPT (Female NPT)

Port Type
Full Port

Pressure Rating
2000 PSI

Body Material
316 Stainless Steel (CF8M)

Ball Material
316 Stainless Steel

Stem Material
316 Stainless Steel

Handle Material
304 Stainless Steel

Operator Type
Locking Handle

Seat Material
PTFE

Seal Material
PTFE

Parts & Accessories > Valves > Ball Valves > Clean Storm 949173, 316 Stainless Steel Full Port 1/2 Fip Ball Valve 2000 Psi

Clean Storm 949173, 316 Stainless Steel Full Port 1/2 Fip Ball Valve 2000 Psi

Packing Material
PTFE

Trim Material
304 Stainless Steel Nut and Washer, Gland Nut

Inlet to Outlet Length
2.24 in

Top to Inlet Center
2.28 in

Overall Dimensions
2.24 in L

Domestic/Import
Import

Cross Reference SKUs

949173

CS-949173

BV-050-SS-2000

SS-2000-FP-12F

Parts & Accessories > Valves > Ball Valves > Clean Storm 949173, 316 Stainless Steel Full Port 1/2 Fip Ball Valve 2000 Psi

Clean Storm 949173, 316 Stainless Steel Full Port 1/2 Fip Ball Valve 2000 Psi

Availability: This product was added to our catalog on Monday 16 December, 2024