

Parts & Accessories > Swivels Pressure Rotary Union > 90 Degree Pressure Swivels Rotary Union > HydroFoce 122615 SX12 90-Degree Flange-Mount Swivel, 1/8in NPTF x 3/8in NPTM, 2000 RPM 1665-2125

HydroFoce 122615 SX12 90-Degree Flange-Mount Swivel, 1/8in NPTF x 3/8in NPTM, 2000 RPM 1665-2125



Model Number: 1665-2125

HydroFoce 122615 SX12 90-Degree Flange-Mount Swivel, 1/8in NPTF x 3/8in NPTM, 2000 RPM 1665-2125

Manufacturer: HydroForce

RECOMMENDED PRODUCT NAME / H1:

Mosmatic 38.358 DXFI 90-Degree Flange-Mount Swivel, 1/4in NPTF x 3/8in NPTM, 2000 RPM

RECOMMENDED META TITLE:

Mosmatic 38.358 DXFI 90° Flanged Swivel | Steam-Brite

RECOMMENDED META DESCRIPTION:

Shop the Mosmatic 38.358 DXFI 90-degree flange-mount rotary union with 1/4-inch NPT female inlet, 3/8-inch NPT male outlet, ceramic seal and 2,000 RPM rating.

IMPORTANT EDITOR NOTE – REMOVE AFTER CONFIRMATION:

The former Steam-Brite listing states nickel-plated, 4,000 PSI, 200°F and 4"10 GPM.

Current Mosmatic professional listings for part 38.358 state stainless steel, 2,500 PSI and 250°F.

The customer-facing copy below follows the current 38.358 specification. Confirm the label, packaging or current Mosmatic data sheet for the inventory being shipped before publishing.

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1/8 in NPT Female Inlet × 3/8 in NPT Male Outlet | 2,000 RPM

This is a compact, high-speed 90-degree rotary union engineered for self-rotating high-pressure cleaning equipment. Its flange-mount design provides a secure installation, while the stainless-steel construction, ceramic sealing system and three-bearing arrangement support smooth rotation in demanding commercial applications.

Before ordering: Match manufacturer part number 1665-2125, the 90-degree flange configuration and both thread sizes. The inlet is 1/8 in NPT female; the outlet is 3/8 in NPT male.

Product Highlights

- 90-degree fluid path for compact equipment layouts
- Flange mounting for a stable, secure installation

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- Three-bearing design: two radial ball bearings plus one thrust ball bearing
- Ceramic sealing system for high-speed, high-pressure service
- Integrated weep holes provide a visible early indication of seal leakage
- Stainless-steel construction for strength and corrosion resistance
- Suitable for water in the pH 3–12 range when filtered to 10 microns

Specifications

Manufacturer
Mosmatic

Manufacturer Part Number
1665-2125

Series / Type
DXFI 90-degree rotary union / swivel

Mounting
Flange mount

Inlet Thread (G1)
1/8 in NPT female

Outlet Thread (G2)
3/8 in NPT male

Nominal Width

Maximum Pressure
2,500 PSI

Maximum Speed
2,000 RPM

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Operating Temperature
40°F to 250°F

Body / Internal Material
Stainless steel

Seal Type
Ceramic

Overall Diameter
2.36 in

Overall Length
1.49 in

Weight
Approximately 14.2 oz

Common Applications

- Commercial and industrial surface cleaners
- Tire and wheel washing equipment
- Parts washers and degreasing systems
- Other high-speed, self-rotating cleaning assemblies
- Used to fix the SX-12 wands that were manufactured after 2025.

Optional 1/4-Inch Inlet Adapter Installation and Selection Notes

- Confirm thread type, thread direction, flange dimensions and available clearance before ordering.
- Flush new hoses and plumbing before installation; contamination can damage precision seals.
- Use only a thread sealant approved for the operating pressure, temperature and cleaning solution.

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- Do not clamp or wrench across precision sealing surfaces. Tighten only at the designated wrench flats.
- Never exceed the lowest pressure, temperature or speed rating of any component in the complete system.

Fitment responsibility: Product photographs are for reference. Orders are fulfilled by manufacturer part number 38.358. Because equipment may have been modified and similar swivels use different threads or mounts, the buyer must verify compatibility before installation.

Frequently Asked Questions

Is this a straight-through swivel?

No. 1665-2125 has a 90-degree body configuration.

Are the two connections the same size?

No. The inlet is 1/8-inch NPT female and the outlet is 3/8-inch NPT male.

What does leakage from a weep hole mean?

It can indicate seal wear or failure. Stop operation, depressurize the system and inspect the swivel before returning the equipment to service.

Specifications may change without notice. Verify current manufacturer specifications and the markings on the supplied component before installation. Professional installation is recommended for high-pressure rotating equipment.

Availability: This product was added to our catalog on Monday 28 September, 2026