

Super Swivels® Single Plane Inline Swivels

Applications

- Hose reels, hydraulic log loaders, automatic car washes, wrecker trucks, horizontal directional drilling, robotics, power line equipment, railroad equipment, mining, and machine tool indexers

Features

- Compact design fits in tight areas
- Reduces risk of hose twisting and kinking
- Provides minimal friction allowing free movement of hoses and piping in fluid conduction power systems
- Connect directly to hose lines without adapters, reducing overall costs of hydraulics
- Style: single plane inline, 90° straights and 90° elbows; other options include dual plane and extra heavy duty
- End configurations: female/male NPTF, BSPP, face seal, JIC (37°), ORB
- Rebuild kits available, crosses: Parker® (PS), Aeroquip®, and Hydraulics Inc.

Materials

- Seal: FKM standard, other options: nitrile rubber, EPDM, Neoprene®, Aflas®
- Other material options: nickel plated carbon steel, 304 stainless steel and 440 carbon stainless steel (pipe thread only)

Specifications

- Temperature range: -15°F to 250°F (-26°C to 121°C)
- Additional PSI ranges available at dixonvalve.com



WARNING: Super Swivels® are not recommended for breathing air or steam

Super Swivels® Live Swivel Straight

Female NPTF x Female NPTF



Size	PSI	Zinc-Plated Carbon Steel Part #
1/8" - 27	5000	SP5000-2
1/4" - 18		SP5000-4
3/8" - 18		SP5000-6
1/2" - 14		SP5000-8
3/4" - 14	4500	SP5000-12
1" - 11-1/2	4000	SP5000-16
1-1/4" - 11-1/2		SP5000-20

Male NPTF x Female NPTF



Size	PSI	Zinc-Plated Carbon Steel Part #
1/8" - 27	5000	SP5404-2
1/4" - 18		SP5404-4
3/8" - 18		SP5404-6
1/2" - 14		SP5404-8
3/4" - 14	4500	SP5404-12
1" - 11-1/2	4000	SP5404-16
1-1/4" - 11-1/2		SP5404-20

Male NPTF x Male JIC 37°



Male NPTF	Male JIC 37°	PSI	Zinc-Plated Carbon Steel Part #
1/4" - 18	9/16" - 18	5000	SP2404-4-6
3/8" - 18	7/8" - 14		SP2404-6-10
3/8" - 18	9/16" - 18		SP2404-6-6
3/8" - 18	3/4" - 16		SP2404-6-8
1/2" - 14	7/8" - 14		SP2404-8-10
1/2" - 14	3/4" - 16		SP2404-8-8
3/4" - 14	1-1/16" - 12	4500	SP2404-12-12
1" - 11-1/2	1-5/16" - 12	4000	SP2404-16-16
1-1/4" - 11-1/2	1-5/8" - 12		SP2404-20-20