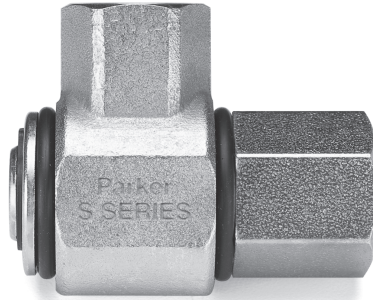


S Series Swivels

Introduction

The S Series Swivel product line complements the Quick Coupling Division's PS Series swivel line by offering a pressure balanced, compact forged body design. As a result of the pressure balanced design, the S Series Swivel does not experience a significant increase in torque as pressure rises. The housing body is forged to provide superior performance and durability in tough applications. This product is great for eliminating hose twist, torque and stress caused by the movement of the hydraulic components where side load to the swivel can be minimized.



Features

- 3000 psi working pressure rating for all sizes.
- Variety of seal options.
- Torque value does not significantly increase with pressure.
- Dust seals protect the swivel from damaging environmental contaminants.
- Field service kits are available for quick and reliable repairs.
- 360° swivel eliminates long radius bends, hose twist and stress that can cause premature hose failure.
- One piece forged housing eliminates a brazed 90° adapter connection.
- Case hardened for enhanced service life.
- Compact design to fit into tight areas.

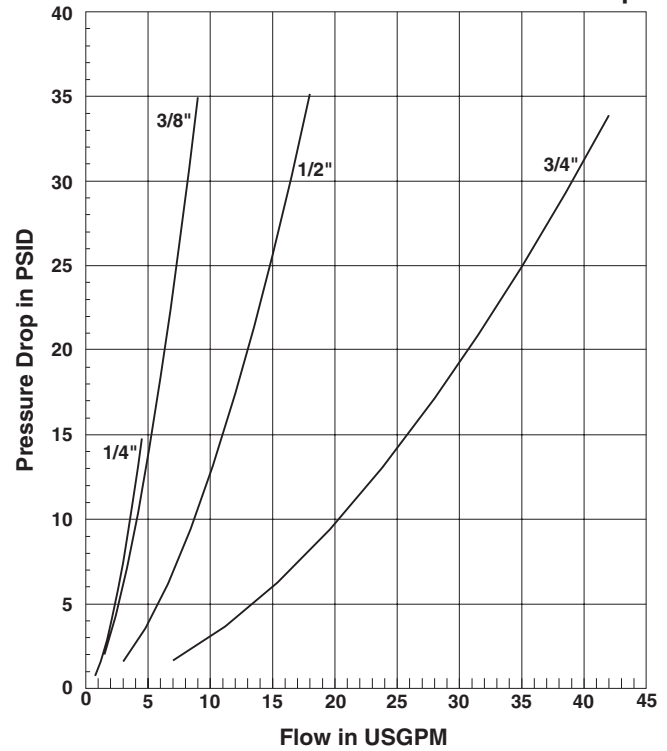
Specifications

Body size	1/4"	3/8"	1/2"	3/4"	1"
Maximum Rated Pressure (PSI)	3000	3000	3000	3000	3000*
Temperature Range (standard)	(-40° to 250° F)				

* 07 ports on 1" S Series maximum rated pressure is 2600 psi.

Performance Data

**S Series Swivel (1/4", 3/8", 1/2", 3/4")
Test Fluid: Oil - 150 SUS vs. Pressure Drop**



D Swivels