



**Features**

The SM Series couplings feature:

- Poppet valves with captive valve seals: the valve seal is positively captured by the metal poppet to minimize seal washout.
- Coupler and nipple are precision machined from solid barstock.
- SM Series are available in female pipe (NPSF), SAE O-Ring Boss and British Pipe (BSPP) as standard.

**Applications**

SM Series couplings are used across the spectrum of hydraulic applications. These Double Shut-Off couplings can be found anywhere that fluid transfer lines need to be connected and disconnected for operation or maintenance of equipment, and a loss of fluid is undesirable. Designed for use with commercial grades of hydraulic fluids. These couplings are ideally suited for all mobile or industrial applications.

**Specifications**

Body Size (in.)	1/4	1/2	3/4
Rated Pressure (PSI)	6,000	6,000	4,500
Rated Flow (GPM)	3	12	28
Temperature Range	-40° to +250°F		

**Note:** Protective dust plugs and caps play a crucial role in the life of a quick coupling and no purchase of a hydraulic quick coupling is complete without the selection of an appropriate dust plug and cap. See pages noted in Table of Contents for dust plugs and caps for the Parker full line of hydraulic couplings.

**Performance**

**SM Series (1/4; 1/2; 3/4")**  
Test Fluid: Oil - 200 SUS

