



Applications

The Parker ST Series are non-valved couplings for applications where maximum flow is required. Their smooth, open bore offers the lowest pressure drop of any quick coupling design and is ideal for applications such as high-pressure water and steam washers, carpet cleaners and mold coolant lines. They are often used in food processing, on fluid and dye transfer lines.

Special Order Information

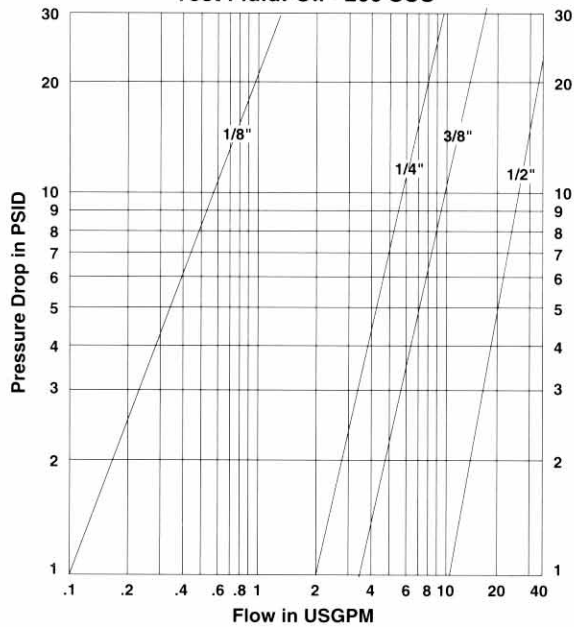
All sizes of ST Series can be furnished with locking sleeves. Place suffix letters "SL" (Sleeve-Lok) after regular catalog numbers. Example: SST-4MSL. Standard seal material is Buna-N (Nitrile). Ethylene Propylene, Viton™, or Neoprene seals are available upon request. See Fluid Compatibility Chart for recommendations.

Specifications

Body Size	1/8	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2
Rated Pressure (PSI)								
Brass	2500	5200	2700	2200	1700	1200	1700	1400
Stainless Steel	4200	6700	5500	3000	3000	1700	-	-
Rated Flow	3	6	12	12	28	50	76	100
Temperature Range (std seals)	-40° to +250°F							

Performance

ST Series (1/8; 1/4; 3/8; 1/2")
Test Fluid: Oil - 200 SUS



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

