

Snap-tite 77 Series — High Pressure Couplings

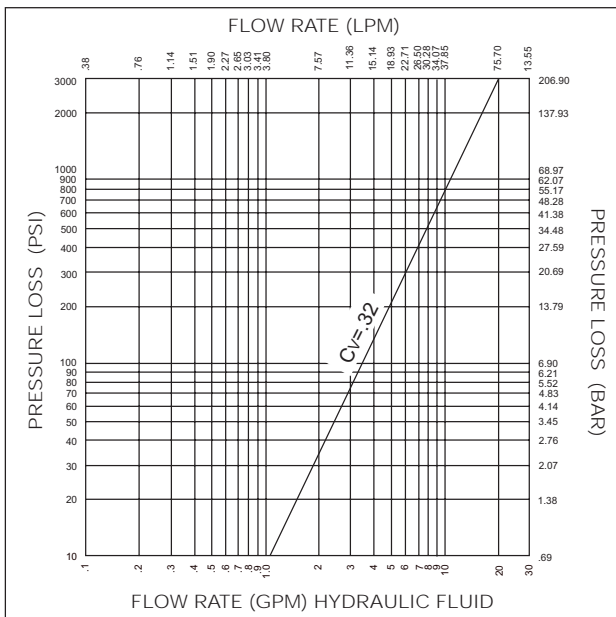
Featuring...Snap-tite quality with superior pressure and flow characteristics over the competition.



- Dry break flush valve minimizes fluid loss and air inclusion
- Rugged heavy duty construction with superior flow characteristics
- Designed for operating pressures up to 36,000 psi (2482 bar)
- Materials – high strength steel with yellow zinc dichromate or electroless nickel plating as well as 316 stainless steel
- Proven dog-lock mechanism provides safe, positive connection and eliminates ball brinelling
- Internal sleeve lock standard as safety feature
- Available in 1/4" size
- End fitting versatility due to two piece body construction

PRESSURE DROP*

*Test units equipped with female NPTF end fittings



The 77 Series is designed for applications such as hydraulic test stands, hydrotesting and offshore drilling and production platforms where high pressure fluids and cleanliness is mandatory.

PRESSURE RATINGS

SIZE (inches)	SPILLAGE (cc)	AIR INCLUSION (cc)	STEEL				316 STAINLESS STEEL			
			MAX. WORKING		MIN. BURST		MAX. WORKING		MIN. BURST	
			PSI	BAR	PSI	BAR	PSI	BAR	PSI	BAR
1/4"	.04	.04	36,000	2482	72,000	4965	20,000	1379	40,000	2759