

Hydraulic Quick Couplings

Connect Under Pressure

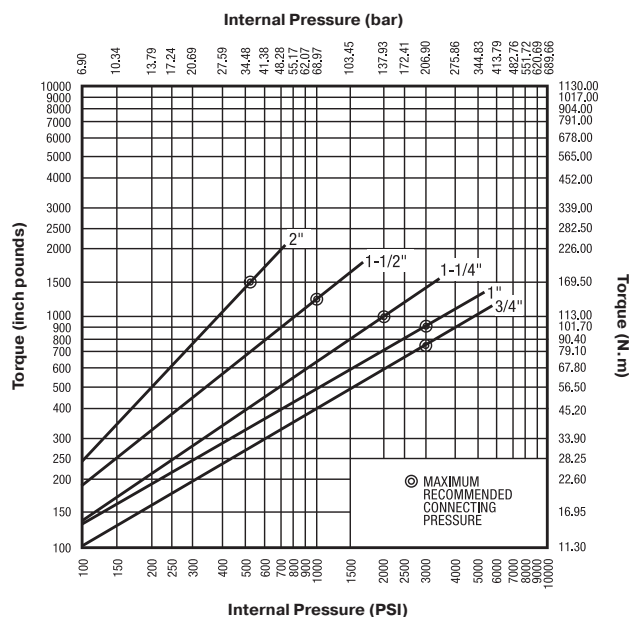
75 Series Threaded Connection

Poppet Valves, High Pressure

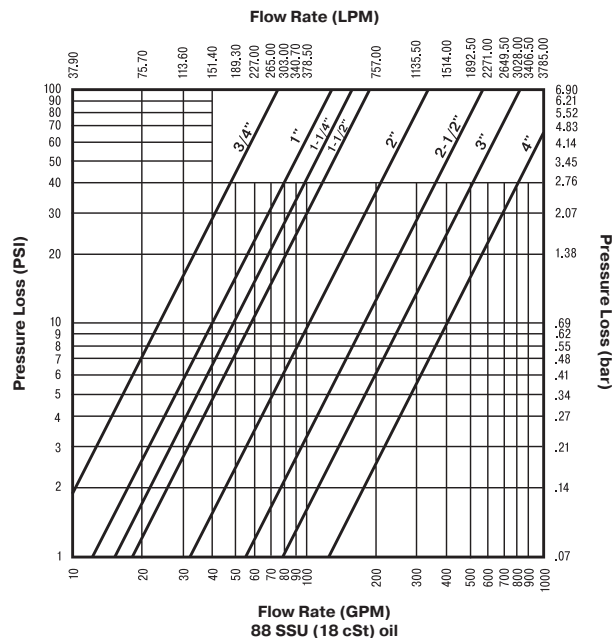


Performance

Torque Values for Connecting Under Pressure



Flow Chart



75 Series Dust Caps and Plugs



Body Size	Dust Plug - Coupler	Dust Cap - Nipple
3/4	75MDP-12	75MDC-12
1	75MDP-16	75MDC-16
1-1/4	75MDP-20	75MDC-20
1-1/2	75MDP-24	75MDC-24
2	75MDP-32	75MDC-32
2-1/2	75MDP-40	75MDC-40
4	75MDP-64	75MDC-64

75 Series Repair Kits

Body Size	Coupler Kit	Nipple Kit
3/4	75C12-SPK	75N12-SPK
1	75C16-SPK	75N16-SPK
1-1/4	75C20-SPK	75N20-SPK
1-1/2	75C24-SPK	75N24-SPK
2	75C32-SPK	75N32-SPK
2-1/2	75C40-SPK	75N40-SPK
4	75C64-SPK	75N64-SPK

Each kit contains a valve assembly, spring and guide stop. Consult QCD for "DBP" option seals.

Ordering Guide

Material: Blank = Steel plated S = 316 Stainless Steel	Series: 75	Coupling Half: C = Coupler N = Nipple	Coupling Body Size: 12 = 3/4" 16 = 1" 20 = 1-1/4" 24 = 1-1/2"	End Fitting Size: 12 = 3/4" 16 = 1" 20 = 1-1/4" 24 = 1-1/2"	End Fitting Type: F* = Female Pipe NPTF for Steel - NPT for 316 SST EF = Female SAEa RP = Female British Parallel BS2779	Options: DBP*** = "Fire Safe" BOP version 3/4" thru 2" steel, 1" and 1-1/4" stainless steel W** = Wrench Flats on body	Seals: Blank = Nitrile V = Fluorocarbon E = Ethylene Propylene Rubber
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*For sizes up to 3", NPTF threads. For sizes over 3", NPT threads.

**Not available on 2" EF coupler. Standard on 2-1/2" and larger sizes (code not needed).

***DBP available in 3/4" through 2" sizes steel material, 1" and 1-1/4" stainless steel.

†Seal material code not applicable with DBP option-leave blank.

Note: Not all configurations are standard product offering. Contact QCD for price and delivery.

Appendix

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