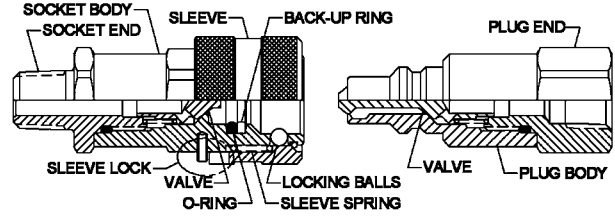


Series UP10 "Ultra Pressure"

10,000 psi



The Series UP10 is a high pressure hydraulic quick connect coupling designed to operate at pressures up to 10,000 psi. Its ball lock mechanism makes it a true quick connect coupling, as opposed to thread-to-connect couplings that are typically used in high pressure hydraulics. Body size is 1/4".

Features

- Ball lock
- Slim profile compared to threaded couplings
- High strength steel construction
- Poppet valves with metal-to-metal sealing
- 1/4" & 3/8" male & female NPTF end connections
- Standard sleeve lock

Standard Materials

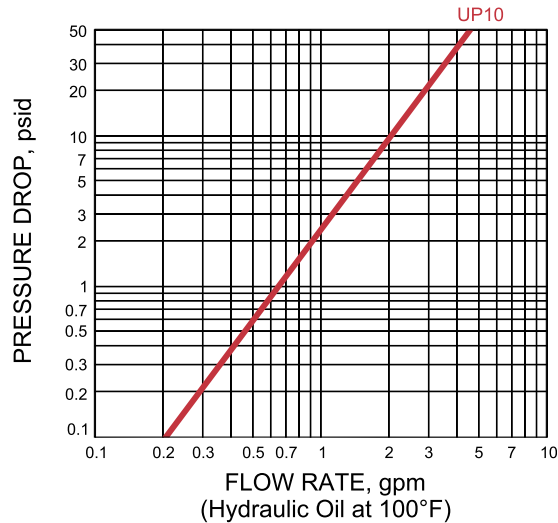
- High strength steel bodies and valves
- Stainless steel springs & balls
- Buna-N (Nitrile) seals
- Teflon back-up ring (socket)

Accessories

- Dust caps and dust plugs (See page 68)

Rated Pressure

Series	PSI	BAR
UP	10,000	700

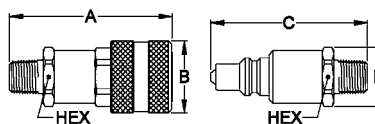


Sockets

Plugs

Part No.	Thread Size	Dimensions		
		A	B	HEX
UP10S-25M	1/4-18 NPTF	2.69	1.18	0.88
UP10S-37M	3/8-18 NPTF	2.69	1.18	0.88

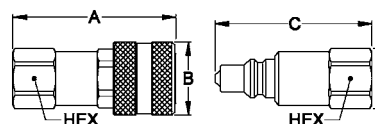
Male End Connections



Part No.	Thread Size	Dimensions		
		C	D	HEX
UP10P-25M	1/4-18 NPTF	2.59	0.97	0.88
UP10P-37M	3/8-18 NPTF	2.59	0.97	0.88

Part No.	Thread Size	Dimensions		
		A	B	HEX
UP10S-25F	1/4-18 NPTF	2.64	1.18	0.88
UP10S-37F	3/8-18 NPTF	2.69	1.18	0.88

Female End Connections



Part No.	Thread Size	Dimensions		
		C	D	HEX
UP10P-25F	1/4-18 NPTF	2.54	0.97	0.88
UP10P-37F	3/8-18 NPTF	2.59	0.97	0.88