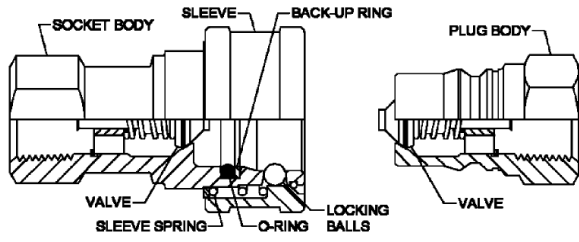




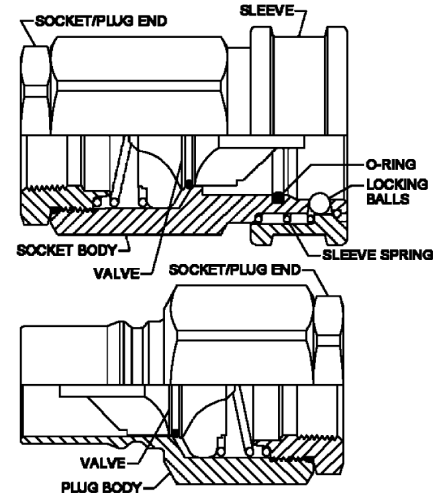
# 60 SERIES DOUBLE SHUT-OFF COUPLINGS FOR HYDRAULIC APPLICATIONS

60 Series couplings are designed for general purpose hydraulic service. Some are suitable for use with various liquids, chemicals, steam, gases, and vacuum. 60 Series couplings conform to the dimensional requirements of ISO 7241-1 Series B. Body sizes range from 1/8" to 2-1/2"



**Body sizes 1/8" thru 1"**

**ISO 9001**  
MANUFACTURED IN A  
QUALITY SYSTEM CERTIFIED  
FACILITY.



**Body sizes 1-1/4" thru 2-1/2"**

## FEATURES

- Brass, steel and stainless steel construction available in all sizes; polypropylene available in 1/4" body size.
- End connections are female NPTF, BSPP and SAE O-ring boss.
- UL Listed couplings for use on LP gas fueled lift trucks and tractors available in 1/8", 1/4" and 3/8" body sizes.
- Heavy duty steel couplings for use in high impulse service available in most sizes.
- Steam coupling available in 3/8" body size.

## STANDARD MATERIALS

- Brass, zinc-plated steel, stainless steel and polypropylene (1/4" only) construction.
- Stainless steel springs, balls and retaining rings.
- Buna-N (Nitrile) seals.
- PTFE back-up rings in 1/8" through 1" steel and stainless steel sockets.

## OPTIONS

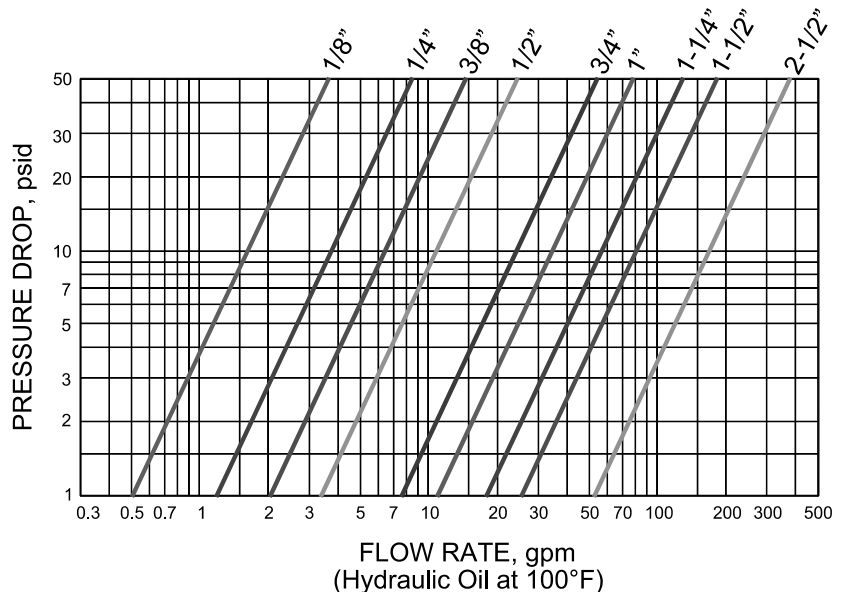
- Non-valved socket and plug
- Valve actuator in socket or plug.
- Bleeder-style plug.
- Sleeve lock.
- Seals: PTFE, Neoprene, Viton, Buna-N, EPDM and Kalrez.

## ACCESSORIES

- Dust caps and dust plugs.
- Release clamp with chain.

## RATED PRESSURE AND FLOW CAPACITY

BODY SIZE	BRASS		STEEL		STAINLESS STEEL	
	PSI	BAR	PSI	BAR	PSI	BAR
1/8"	3,000	207	4,000	275	5,000	345
1/4"	2,700	186	3,700	255	3,700	255
3/8"	2,200	152	3,700	255	3,700	255
1/2"	2,250	155	5,000	345	4,250	293
3/4"	2,000	138	4,000	275	3,500	242
1"	1,500	103	4,000	275	2,500	173
1-1/4"	1,200	83	1,700	118	1,700	118
1-1/2"	1,500	104	2,200	152	2,200	152
2-1/2"	700	49	1,500	104	1,500	104



FLOW RATE, gpm  
(Hydraulic Oil at 100°F)



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