

**General Description:** Parker general purpose couplings are used across the spectrum of hydraulic applications. These Double Shut-Off couplings can be found anywhere that fluid transfer lines need to be connected and disconnected for operation or maintenance of equipment, and a loss of fluid is undesirable. Primarily used with hydraulic fluid, general purpose Double Shut-Off couplings are also used with chemicals, water, steam, and some gases.

**Features:**

- Industrial Standard: Parker 60 Series Couplings comply with ISO 7241, Series B standard.
- Large flow areas machined into the coupler and nipple bodies facilitate flow around the valve for a high flow capacity.
- Positive valve stop maintains valve alignment and prevents flow checking.
- Captive valve seal assures "bubble tight" poppet sealing and minimizes seal washout or damage from high velocity fluid.
- Hardened nipples and sleeves (steel) and solid barstock construction give maximum resistance to damage.

**Note:**

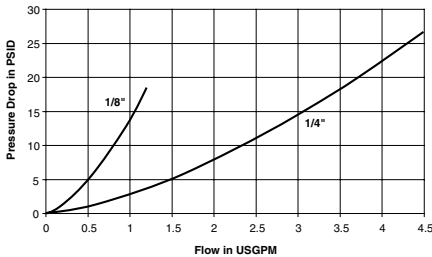
Protective dust plugs and caps play a crucial role in the life of a quick coupling and no purchase of a hydraulic quick coupling is complete without the selection of an appropriate dust plug and cap.

**GENERAL PURPOSE COUPLINGS**

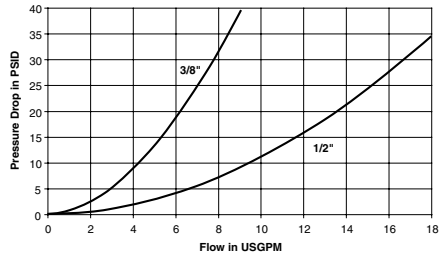
**60 SERIES**



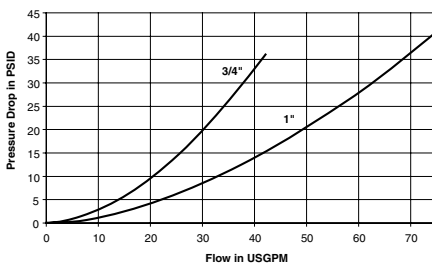
60 Series (1/8" & 1/4")  
 Test Fluid: Oil - 150 SUS



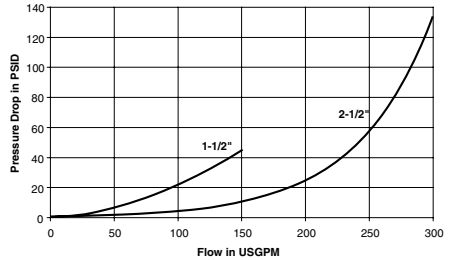
60 Series (3/8" & 1/2")  
 Test Fluid: Oil - 150 SUS



60 Series (3/4" & 1")  
 Test Fluid: Oil - 150 SUS

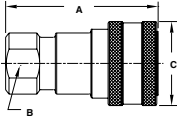


60 Series (1-1/2" & 2-1/2")  
 Test Fluid: Oil - 200 SUS



**GENERAL PURPOSE COUPLINGS-60 SERIES**

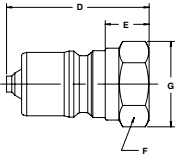
**COUPLERS - FEMALE THREAD TO 1"**



Body Size (in.)	Part No. Brass	Wt. (LB.) P/Piece	Part No. Steel	Wt. (LB.) P/Piece	Thread Size NPTF	Overall Length (in.) A	Wrench Flats (in.) B	Largest Diameter (in.) C
1/8	BH1-60	0.16	H1-62	0.16	1/8-27	1.90	0.68	0.96
1/4	BH2-60	0.32	H2-62	0.30	1/4-18	2.26	0.81	1.14
3/8	BH3-60	0.43	H3-62	0.40	3/8-18	2.49	0.88	1.40
1/2	BH4-60	0.80	H4-62	0.73	1/2-14	2.87	1.12	1.77
3/4	BH6-60	-	H6-62	1.30	3/4-14	3.56	1.31	2.14
1	BH8-60	-	H8-62	1.95	1-11 1/2	4.18	1.62	2.52

**GENERAL PURPOSE COUPLINGS-60 SERIES**

**NIPPLES - FEMALE THREAD TO 1"**

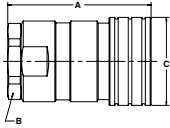


Body Size (in.)	Part No. Brass	Wt. (LB.) P/Piece	Part No. Steel	Wt. (LB.) P/Piece	Thread Size NPTF	Overall Length (in.) D	Exposed Length* (in.) E	Wrench Flats (in.) F	Largest Diameter (in.) G
1/8	BH1-61	0.04	H1-63	0.03	1/8-27	1.26	0.44	0.56	0.65
1/4	BH2-61	0.09	H2-63	0.08	1/4-18	1.54	0.55	0.75	0.87
3/8	BH3-61	0.10	H3-63	0.12	3/8-18	1.68	0.54	0.88	1.01
1/2	BH4-61	0.25	H4-63	0.24	1/2-14	1.94	0.69	1.12	1.30
3/4	BH6-61	0.50	H6-63	0.46	3/4-14	2.43	0.79	1.38	1.59
1	BH8-61	0.76	H8-63	0.76	1-11 1/2	2.91	0.99	1.62	1.88

\*This dimension represents the portion that is exposed when the nipple is inserted into the mating Parker coupler.

**GENERAL PURPOSE COUPLINGS 60 SERIES**

**COUPLERS - FEMALE THREAD >1"**

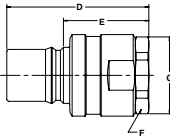


Body Size (in.)	Part No. Brass	Wt. (LB.) P/Piece	Part No. Steel	Wt. (LB.) P/Piece	Thread Size NPTF	Overall Length (in.) A	Wrench Flats (in.) B	Largest Diameter (in.) C
1 1/2	BH12-60L	4.58	H12-62L	4.70	1 1/4-11 1/2	4.86	2.38	3.00
1 1/2	BH12-60N	4.58	H12-62N	4.70	1 1/2-11 1/2	4.86	2.38	3.00
2 1/2	BH2016-60	11.06	H2016-62	10.58	2-11 1/2	5.57	3.75	4.10
2 1/2	BH2020-60	11.42	H2020-62	10.91	2 1/2-8	6.04	3.75	4.10
2 1/2	BH2024-60	-	H2024-62	-	3-8	6.96	4.00	4.35

5

**GENERAL PURPOSE COUPLINGS 60 SERIES**

**NIPPLES - FEMALE THREAD >1"**



Body Size (in.)	Part No. Brass	Wt. (LB.) P/Piece	Part No. Steel	Wt. (LB.) P/Piece	Thread Size NPTF	Overall Length (in.) D	Exposed Length (in.)* E	Wrench Flats (in.) F	Largest Diameter (in.) G
1 1/2	BH12-61L	2.96	H12-63L	3.10	1 1/4-11 1/2	4.76	2.69	2.38	2.75**
1 1/2	BH12-61N	2.96	H12-63N	3.10	1 1/2-11 1/2	4.76	2.69	2.38	2.75**
2 1/2	BH2016-61	7.78	H2016-63	7.90	2-11 1/2	5.48	2.90	3.75	4.10
2 1/2	BH2020-61	8.12	H2020-63	8.16	2 1/2-8	5.95	3.37	3.75	4.10
2 1/2	BH2024-61	-	H2024-63	-	3-8	6.87	4.29	4.00	4.35

\*This dimension represents the portion that is exposed when the nipple is inserted into the mating Parker Coupler.  
\*\*Largest diameter on Brass is 2.96" across Hex Corners

**GENERAL PURPOSE COUPLINGS 60 SERIES**

**OPTIONAL SEALS**

**Optional Seals Suffix**

- W Ethylene Propylene
- Y Fluorocarbon
- Z Neoprene