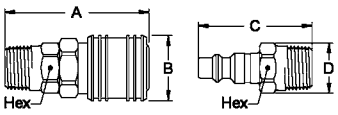
500 Series

SOCKETS

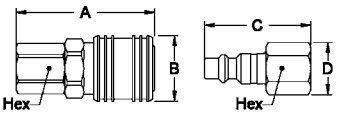
Male End Connections

Part No.	Thread Size	Dimensions A	Dimensions B	Dimensions HEX
501	1/4-18 NPTF	2.77	1.19	1.00
510	3/8-18 NPTF	2.78	1.19	1.00
530	1/2-14 NPTF	2.97	1.19	1.00
550	3/4-14 NPTF	2.97	1.19	1.06



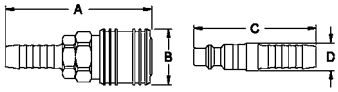
Female End Connections

Part No.	Thread Size	Dimensions A	Dimensions B	Dimensions HEX
500A	1/4-18 NPTF	2.72	1.19	1.00
500	3/8-18 NPTF	2.78	1.19	1.00
520	1/2-14 NPTF	3.06	1.19	1.00
540	3/4-14 NPTF	3.09	1.19	1.19



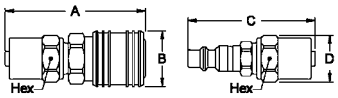
Hose Stem End Connections

Part No. Brass	Hose I.D.	Dimensions A	Dimensions B
570	3/8"	3.32	1.19
580	1/2"	3.24	1.19
590	3/4"	4.09	1.19



Hose Clamp End Connections

Part No.	Hose I.D.	Hose O.D.	Dimensions A	Dimensions B	Dimensions HEX
50SP13	1/2"	13/16"	4.09	1.19	0.94
50SP15	1/2"	7/8"	4.09	1.19	1.00
50SR23	3/4"	1⅛"	4.22	1.40	1.25
50SR25	3/4"	1³⁄₁₆"	4.22	1.47	1.31



PLUGS

Part No. Steel	Thread Size	Dimensions C	Dimensions D	Dimensions HEX
50	1/4-18 NPTF	2.25	0.79	0.69
50G†	1/4-18 NPTF	2.90	0.98	0.88
52	3/8-18 NPTF	2.25	0.87	0.75
52G†	3/8-18 NPTF	2.90	0.98	0.88
54	1/2-14 NPTF	2.44	1.01	0.88
54G†	1/2-14 NPTF	3.09	0.98	0.88
56	3/4-14 NPTF	2.50	1.23	1.06
56G†	3/4-14 NPTF	3.14	1.19	1.06
Brass				
B52	3/8-18 NPTF	2.25	0.70	0.63
B54	1/2-14 NPTF	2.44	0.77	0.88

Part No. Steel	Thread Size	Dimensions C	Dimensions D	Dimensions HEX
53A	1/4-18 NPTF	1.92	0.79	0.69
53	3/8-18 NPTF	2.06	0.94	0.81
53G†	3/8-18 NPTF	2.90	0.98	0.88
55	1/2-14 NPTF	2.34	1.15	1.00
55G†	1/2-14 NPTF	3.17	0.98	0.88
57	3/4-14 NPTF	2.44	1.37	1.19

Part No. Steel	Hose I.D.	Dimensions C	Dimensions D
585	5/16"	2.66	0.69
585G†	5/16"	3.37	0.98
59	3/8"	2.66	0.69
59G†	3/8"	3.37	0.98
60	1/2"	2.66	0.75
60G†	1/2"	3.37	0.98
61	3/4"	3.50	1.00
61G†	3/4"	4.22	0.98
Brass			
B60	1/2"	2.75	0.88

Part No. Steel	Hose I.D.	Hose O.D.	Dimensions C	Dimensions D	Dimensions HEX
5PB3	1/4"	1/2"	2.81	0.70	0.63
5PB7	1/4"	5/8"	2.81	0.84	0.75
5PD5	3/8"	9/16"	2.94	0.77	0.69
5PD7	3/8"	5/8"	2.94	0.84	0.75
5PD9	3/8"	11/16"	2.94	0.91	0.81
5PD11	3/8"	3/4"	2.94	0.98	0.88
5PD13	3/8"	13/16"	2.94	1.05	0.94
5PP13	1/2"	13/16"	3.62	1.05	0.94
5PP15	1/2"	7/8"	3.62	1.12	1.00
5PR23	3/4"	1⅛"	3.75	1.40	1.25
5PR25	3/4"	1³⁄₁₆"	3.75	1.47	1.31
5PR27	3/4"	1¼"	3.75	1.54	1.38

† With Bleeder Ball Check – Reduces hose whip when disconnecting

Optional Seal Materials: 143-Fluorocarbon, 192-EPDM