

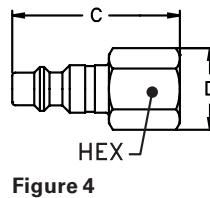
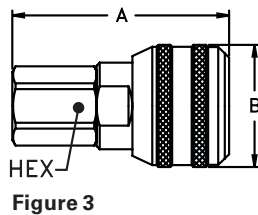
## Male End Connections

Part Number	Coupling Type	Body Size	Port Size	Thread	Type	Material	Fig.	Dimensions			A	B	Hex
								A	B	Hex			
								(in)	(in)	(in)	(mm)	(mm)	(mm)
50100	Socket/Female	1/2	1/4	1/4-18	NPTF	Brass	1	2.78	1.50	1.00	70.61	38.10	25.40
5100E	Socket/Female	1/2	3/8	3/8-18	NPTF	Brass	1	2.79	1.50	1.00	70.87	38.10	25.40
5300E	Socket/Female	1/2	1/2	1/2-14	NPTF	Brass	1	2.98	1.50	1.00	75.69	38.10	25.40
5500	Socket/Female	1/2	3/4	3/4-14	NPTF	Brass	1	2.98	1.50	1.06	75.69	38.10	26.92

Part Number	Coupling Type	Body Size	Port Size	Thread	Type	Material	Fig.	Dimensions			C	D	Hex
								C	D	Hex			
								(in)	(in)	(in)	(mm)	(mm)	(mm)
50E	Plug/Male	1/2	1/4	1/4-18	NPTF	Steel	2	2.25	0.79	0.69	57.15	20.07	17.53
50G†	Plug/Male	1/2	1/4	1/4-18	NPTF	Steel	2	2.90	0.98	0.88	73.66	24.89	22.35
52	Plug/Male	1/2	3/8	3/8-18	NPTF	Steel	2	2.25	0.87	0.75	57.15	22.10	19.05
52G†	Plug/Male	1/2	3/8	3/8-18	NPTF	Steel	2	2.90	0.98	0.88	73.66	24.89	22.35
54E	Plug/Male	1/2	1/2	1/2-14	NPTF	Steel	2	2.44	1.01	0.88	61.98	25.65	22.35
54G†	Plug/Male	1/2	1/2	1/2-14	NPTF	Steel	2	3.09	0.98	0.88	78.49	24.89	22.35
56	Plug/Male	1/2	3/4	3/4-14	NPTF	Steel	2	2.50	1.23	1.06	63.50	31.24	26.92
56G†	Plug/Male	1/2	3/4	3/4-14	NPTF	Steel	2	3.14	1.19	1.06	79.76	30.23	26.92
B52	Plug/Male	1/2	3/8	3/8-18	NPTF	Brass	2	2.25	0.87	0.75	57.15	22.10	19.05
B54	Plug/Male	1/2	1/2	1/2-14	NPTF	Brass	2	2.44	1.01	0.88	61.98	25.65	22.35

†With Bleeder Ball Check—Reduces Hose Whip



## Female End Connections

Part Number	Coupling Type	Body Size	Port Size	Thread	Type	Material	Fig.	Dimensions			A	B	Hex
								A	B	Hex			
								(in)	(in)	(in)	(mm)	(mm)	(mm)
5000A	Socket/Female	1/2	1/4	1/4-18	NPTF	Brass	3	2.72	1.50	1.00	69.09	38.10	25.40
5000	Socket/Female	1/2	3/8	3/8-18	NPTF	Brass	3	2.79	1.50	1.00	70.87	38.10	25.40
5200	Socket/Female	1/2	1/2	1/2-14	NPTF	Brass	3	3.07	1.50	1.00	77.98	38.10	25.40
5400E	Socket/Female	1/2	3/4	3/4-14	NPTF	Brass	3	3.10	1.50	1.19	78.74	38.10	30.23

Part Number	Coupling Type	Body Size	Port Size	Thread	Type	Material	Fig.	Dimensions			C	D	Hex
								C	D	Hex			
								(in)	(in)	(in)	(mm)	(mm)	(mm)
53A	Plug/Male	1/2	1/4	1/4-18	NPTF	Steel	4	1.92	0.79	0.69	48.77	20.07	17.53
53	Plug/Male	1/2	3/8	3/8-18	NPTF	Steel	4	2.06	0.94	0.81	52.32	23.88	20.57
53G†	Plug/Male	1/2	3/8	3/8-18	NPTF	Steel	4	2.9	0.98	0.88	73.66	24.89	22.35
55	Plug/Male	1/2	1/2	1/2-14	NPTF	Steel	4	2.34	1.15	1	59.44	29.21	25.40
55G†	Plug/Male	1/2	1/2	1/2-14	NPTF	Steel	4	3.17	1.15	1.00	80.52	29.21	25.40
57	Plug/Male	1/2	3/4	3/4-14	NPTF	Steel	4	2.44	1.37	1.19	61.98	34.80	30.23

†With Bleeder Ball Check—Reduces Hose Whip

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