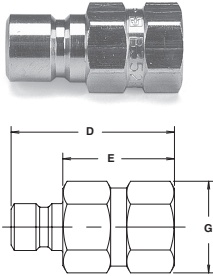


Hydraulic Quick Couplings

Mold Coolant Line Couplings Moldmate Series

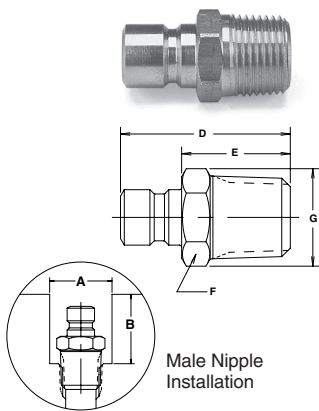
Nipples

Female Pipe Thread



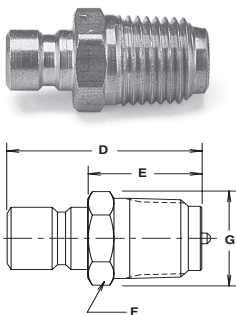
Body Size (in.)	Part No. Brass	Wt. (LB.) P/Piece Brass	Part No. Steel	Wt. (LB.) P/Piece Steel	Thread Size NPTF	Dimensions (in.)			
						Overall Length	**Exposed Length	Hex Size	Largest Diameter
						D	E	F	G
1/4	BPN251F	0.02	PN251F	0.02	1/8-27	0.97	0.58	0.50	0.58
1/4	BPN252F	0.05	PN252F	0.04	1/4-18	1.28	0.89	0.63	0.72
1/4	BPN253F	0.08	PN253F	0.08	3/8-18	1.41	1.02	0.75	0.87
3/8	BPN352F	0.05	PN352F	0.05	1/4-18	1.48	0.88	0.63	0.72
3/8	BPN353F	0.07	PN353F	0.06	3/8-18	1.58	0.98	0.75	0.87

Male Pipe Thread



Body Size (in.)	Part No. Brass	Wt. (LB.) P/Piece Brass	Part No. Steel	Wt. (LB.) P/Piece Steel	Thread Size NPTF	Dimensions (in.)				Installation Recess	
						Overall Length	**Exposed Length	Hex Size	Largest Dia.	Dia.	Depth
						D	E	F	G	A	B
1/4	PN251	0.02	PN251S	0.02	1/8-27	0.94	0.54	.44	0.51	0.69	0.69
1/4	PN252	0.03	PN252S	0.03	1/4-18	1.13	0.74	.56	0.67	0.84	0.94
1/4	PN253	0.05	PN253S	0.05	3/8-18	1.19	0.79	.69	0.79	1.00	0.94
3/8	PN352	0.04	PN352S	0.04	1/4-18	1.34	0.74	.56	0.65	1.00	1.09
3/8	PN353	0.06	PN353S	0.06	3/8-18	1.38	0.78	.69	0.79	1.00	1.13
3/8	PN354	0.12	NA	-	1/2-14	1.59	0.99	.88	1.01	1.19	1.25
1/2	PN554	0.09	NA	-	1/2-14	1.69	0.92	.88	1.01	1.25	1.50
1/2	PN556	0.16	NA	-	3/4-14	1.75	0.99	1.06	1.23	1.50	1.56

Valved Nipple



Body Size (in.)	Part No. Brass	Thread Size NPTF	Overall Length	**Exposed Length	Dimensions (in.)			Installation Recess		Wt. (LB.) P/Piece
					Hex Size	Largest Dia.	Dia.	Depth		
			D	E	F	G	A	B		
1/4	BPV252*	1/4-18	1.21	0.82	.56	0.67	0.84	0.94	0.03	
3/8	BPV353*	3/8-18	1.48	0.88	.69	0.79	1.00	1.23	0.07	

*Valved Nipple must be used with Valved Coupler.

**This dimension represents the portion of the nipple that is exposed when inserted into a moldmate coupler.