

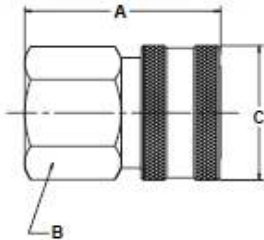


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ST SERIES HYDRAULIC QUICK COUPLINGS

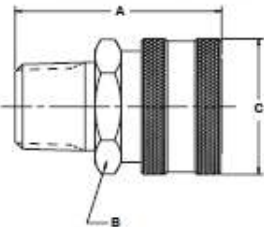
Couplers

Female Pipe Thread



Body Size (in.)	Part No.		Part No.		Thread Size NPTF	Dimensions (in.)		
	Brass	Wt. (LB.) P/Piece	Type 303 Stainless	Wt. (LB.) P/Piece		Overall Length	Wrench Flats	Largest Diameter
						A	B	C
1/8	BST-1	0.06	SST-1	0.05	1/8-27	1.06	0.56	0.69
1/4	BST-2	0.17	SST-2	0.15	1/4-18	1.54	0.81	0.94
3/8	BST-3	0.26	SST-3	0.24	3/8-18	1.59	1.00	1.16
1/2	BST-4	0.59	SST-4	0.37	1/2-14	1.98	1.13	1.30
3/4	BST-6	0.62	SST-6	0.57	3/4-14	2.15	1.44	1.66
1	BST-8	0.99	SST-8	0.93	1-11 1/2	2.43	1.75	2.02
1-1/4	BST-10	1.38	-	-	1 1/4-11 1/2	2.44	2.00	2.51
1-1/2	BST-12	1.42	-	-	1 1/2-11 1/2	2.88	2.50	3.00

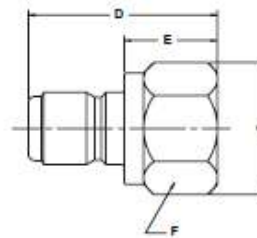
Male Pipe Thread



Body Size (in.)	Part No.		Part No.		Thread Size NPTF	Dimensions (in.)		
	Brass	Wt. (LB.) P/Piece	Type 303 Stainless	Wt. (LB.) P/Piece		Overall Length	Wrench Flats	Largest Diameter
						A	B	C
1/8	BST-1M	0.05	SST-1M	0.05	1/8-27	1.06	0.56	0.69
1/4	BST-2M	0.16	SST-2M	0.16	1/4-18	1.69	0.81	0.81
3/8	BST-3M	0.25	SST-3M	0.21	3/8-18	1.75	1.00	1.16
1/2	BST-4M	0.34	SST-4M	0.31	1/2-14	1.94	1.13	1.30
3/4	BST-6M	-	SST-6M	0.49	3/4-14	2.17	1.44	1.66
1	BST-8M	0.85	SST-8M	0.08	1-11 1/2	2.53	1.75	2.02

Nipples

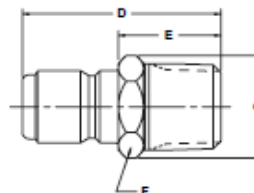
Female Pipe Thread



Body Size (in.)	Part No. Brass	Wt. (LB.) P/Piece	Part No. Steel	Wt. (LB.) P/Piece	Part No. Type 303 Stainless	Wt. (LB.) P/Piece	Thread Size NPTF	Dimensions (in.)			
								Overall Length	Exposed Length	Hex Size	Largest Dia.
								D	E	F	G
1/8	BST-N1	0.03	ST-N1	0.03	SST-N1	0.02	1/8-27	.98	0.57	0.56	0.65
1/4	BST-N2	0.07	ST-N2	0.07	SST-N2	0.07	1/4-18	1.46	0.74	0.75	0.87
3/8	BST-N3	0.12	ST-N3	0.11	SST-N3	0.11	3/8-18	1.62	0.96	.088	1.59
1/2	BST-N4	0.23	ST-N4	0.21	SST-N4	0.21	1/2-14	1.85	0.95	1.13	1.30
3/4	BST-N6	0.33	ST-N6	0.32	SST-N6	0.32	3/4-14	2.15	1.09	1.38	1.59
1	BST-N8	0.52	ST-N8	0.49	SST-N8	0.48	1-11 1/2	2.35	1.18	1.63	1.88
1 1/4	BST-N10	0.85	-	-	-	-	1 1/4-11 1/2	2.38	1.11	2.00	2.31
1 1/2	BST-N12	1.45	-	-	-	-	1 1/2-11 1/2	2.81	1.17	2.38	2.74

Nipples

Male Pipe Thread



Body Size (in.)	Part No. Brass	Wt. (LB.) P/Piece	Part No. Steel	Wt. (LB.) P/Piece	Part No. Type 303 Stainless	Wt. (LB.) P/Piece	Thread Size NPTF	Dimensions (in.)			
								Overall Length	Exposed Length	Hex Size	Largest Dia.
								D	E	F	G
1/8	BST-N1M	0.02	ST-N1M	0.02	SST-N1M	0.02	1/8-27	1.04	0.63	0.44	0.51
1/4	BST-N2M	0.06	ST-N2M	0.05	SST-N2M	0.05	1/4-18	1.53	0.81	0.56	0.65
3/8	BST-N3M	0.08	ST-N3M	0.07	SST-N3M	0.08	3/8-18	1.69	0.86	0.69	0.79
1/2	BST-N4M	0.15	ST-N4M	0.13	SST-N4M	0.13	1/2-14	1.94	1.01	0.88	1.01
3/4	BST-N6M	0.23	ST-N6M	0.21	SST-N6M	0.22	3/4-14	2.19	1.11	1.06	1.23
1	BST-N8M	0.46	ST-N8M	0.43	SST-N8M	0.43	1-11 1/2	2.51	1.34	1.38	1.59
1 1/4	BST-N10M	0.96	-	-	-	-	1 1/4-11 1/2	2.85	1.60	1.88	2.17
1 1/2	BST-N12M	1.46	-	-	-	-	1 1/2-11 1/2	3.25	1.59	2.13	2.45

Replacement Parts

ST Series

ST Series O-Rings	Body Size (in.)			
	1/8	1/4	3/8	1/2
Standard Nitrile*	50001-010-0010	50001-110-0010	50001-112-0010	50001-114-0010

ST Series O-Rings	Body Size (in.)			
	3/4	1	1-1/4	1-1/2
Standard Nitrile*	50001-212-0010	50001-217-0010	50001-221-0010	50001-327-0010

* Other compounds available are Ethylene Propylene, Fluorocarbon, Neoprene (Contact the division for compound availability)