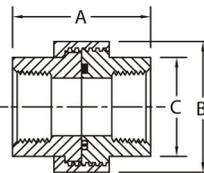
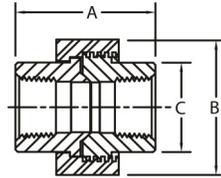
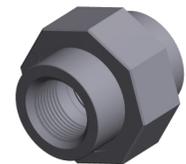
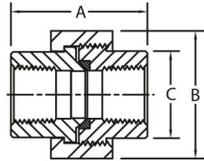
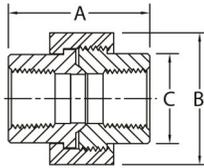


Class 3000 Forged Steel Threaded Unions X-Series



Threaded, X-Series

ASTM A-105, AAR M-404-42, MSS SP-83, ASME B1.20.1

Pipe Size	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3
A	1.630	1.630	1.810	1.930	2.240	2.440	2.800	3.010	3.390	4.030	4.290
B	1.375	1.375	1.594	1.812	2.187	2.546	3.046	3.406	4.062	4.828	5.687
C	0.859	0.859	1.015	1.234	1.468	1.797	2.172	2.468	3.032	3.640	4.390
Wt. Ea.	0.34	0.34	0.49	0.68	1.19	1.68	2.54	3.33	5.30	8.60	12.70

Brass Seat, X-Series

ASTM A-105, AAR M-404-42 (where applicable), MSS SP-83 (where applicable), ASME B1.20.1

Pipe Size	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3
A		1.690	1.850	1.960	2.280	2.490	2.820	3.050	3.450		
B		1.375	1.594	1.812	2.187	2.546	3.046	3.406	4.062		
C		0.859	1.015	1.234	1.468	1.797	2.172	2.468	3.032		
Wt. Ea.		0.34	0.49	0.68	1.19	1.68	2.54	3.33	5.30		

High Speed, Acme Threads, Threaded, X-Series

ASTM A-105, AAR M-404-42 (where applicable), MSS SP-83 (where applicable), ASME B1.20.1

Pipe Size	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3
A				1.995	2.312	2.504	2.828	3.073	3.520	4.122	4.313
B				1.812	2.187	2.546	3.046	3.406	4.062	4.828	5.640
C				1.234	1.468	1.797	2.172	2.468	3.032	3.656	4.390
Wt. Ea.				0.68	1.45	1.68	2.54	3.33	5.30	8.60	12.70

High Speed, Acme Threads, O-Ring, Threaded, X-Series

ASTM A-105, AAR M-404-42 (where applicable), MSS SP-83 (where applicable), ASME B1.20.1

Pipe Size	1/8	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3
A				1.995	2.312	2.504	2.828	3.073	3.520	4.122	4.313
B				1.812	2.187	2.546	3.046	3.406	4.062	4.828	5.640
C				1.234	1.468	1.797	2.172	2.468	3.032	3.656	4.390
Wt. Ea.				0.83	1.20	1.68	2.54	3.33	5.30	8.60	12.70