

Ship's Steel Pipe U-Bolts

CODE	Nominal Size A	Outsize Dia. of Pipe	Nominal Size Thread	CODE	Nominal Size A	Outsize Dia. of Pipe	Nominal Size Thread
696701	15A	21.7	M10	6967013	175A	190.7	M16
696702	20A	27.2	M10	6967014	200A	216.3	M20
696703	25A	34	M10	6967015	225A	241.8	M20
696704	32A	42.7	M10	6967016	250A	267.4	M20
696705	40A	48.6	M10	6967017	300A	318.5	M24
696706	50A	60.5	M10	6967018	350A	355.6	M24
696707	65A	76.3	M12	6967019	400A	406.4	M24
696708	80A	89.1	M12	6967020	450A	457.2	M30
696709	90A	101.6	M12	6967021	500A	508.0	M30
6967010	100A	114.3	M16	6967022	550A	558.8	M30
6967011	125A	139.8	M16	6967023	600A	609.6	M36
6967012	150A	165.2	M16	6967024	650A	660.4	M36



Dog Bolts



Diameter(d) Metric Coarse Thread	L mm	Diameter(d) Whitworth Thread	L mm
M 8	60	3/8"	60
M10	60	3/8"	80
M12	80	3/8"	100
M16	100	1/2"	80
M20	120	1/2"	100
M22	140	1/2"	120
M22	200	5/8"	100
M24	160	5/8"	120
M24	200	3/4"	150
		3/4"	120

Copper Tubes, Annealed Seamless For Piping Refrigerating Systems



CODE	Out Diameter		Wall Thickness mm
	mm	in	
711501	5		1.0
711502	6		1.0
711503	6.35	1/4	1.0
711504	8		1.0
711505	9.52	3/8	1.0
711506	10		1.0
711507	12		1.0
711508	12.7	1/2	1.0
711509	15.87	5/8	1.0
711510	19.05	3/4	1.0

Ship's Toggle Pin A Type



Nominal Size	D	B	L
6	6	10	12-25
8	8	12	18-35
10	10	14	20-40
12	12	18	25-45
14	14	20	30-50
16	16	24	35-55
18	18	26	40-60
20	20	30	45-65
22	22	32	50-85
25	25	38	55-90
28	28	42	60-95
30	30	44	65-100
35	35	52	75-130
40	40	60	85-140

