



Inch Tube Pressure Ratings (cont'd.)

Inch Tubes*						
Tube O.D. (in.)	Wall Thick. (in.)	Tube I.D. (in.)	Design Pressure (4:1 Design Factor), PSI			
			Steel 1010	Steel 1021	Stainless Steel 304 & 316, 4130, HSLA	Copper
1.250	0.049	1.152	1000	1200	1550	500
1.250	0.058	1.134	1200	1450	1850	600
1.250	0.065	1.120	1350	1600	2050	650
1.250	0.072	1.106	1500	1800	2300	750
1.250	0.083	1.084	1750	2100	2650	850
1.250	0.095	1.060	2050	2450	3050	1000
1.250	0.109	1.032	2350	2800	3550	1150
1.250	0.120	1.010	2650	3200	3950	1250
1.250	0.134	0.982	2950	3550	4450	1400
1.250	0.148	0.954	3300	3950	4950	1600
1.250	0.156	0.938	3500	4200	5250	1700
1.250	0.188	0.874	4300	5150	6450	2050
1.250	0.22	0.810	5100	6100	7700	2450
1.500	0.065	1.370	1150	1400	1700	550
1.500	0.072	1.356	1250	1500	1900	600
1.500	0.083	1.334	1450	1750	2200	700
1.500	0.095	1.310	1700	2050	2550	800
1.500	0.109	1.282	1950	2350	2950	950
1.500	0.120	1.260	2150	2600	3250	1050
1.500	0.134	1.232	2450	2950	3650	1150
1.500	0.148	1.204	2700	3250	4050	1300
1.500	0.156	1.188	2850	3400	4300	1350
1.500	0.188	1.124	3500	4200	5300	1700
1.500	0.220	1.060	4150	5000	6300	2000
1.500	0.250	1.000	4800	5750	7250	2300
2.000	0.065	1.870	850	1000	1250	400
2.000	0.072	1.856	950	1150	1400	450
2.000	0.083	1.834	1100	1300	1600	500
2.000	0.095	1.810	1250	1500	1850	600
2.000	0.109	1.782	1450	1750	2150	700
2.000	0.120	1.760	1600	1900	2400	750
2.000	0.134	1.732	1800	2150	2700	850
2.000	0.148	1.704	2000	2400	3000	950
2.000	0.156	1.688	2100	2500	3150	1000
2.000	0.188	1.624	2550	3050	3850	1250
2.000	0.220	1.560	3050	3650	4600	1450
2.000	0.250	1.500	3500	4200	5250	1700
2.000	0.281	1.438	4000	4800	6000	1900

* See [Table U8](#) for tube specifications.

Table U15 — Inch Tube Pressure Ratings, cont'd.

Dimensions and pressures for reference only, subject to change.