

DIMENSIONAL SPECIFICATIONS

STAINLESS STEEL TUBING

WELDED AND ANNEALED TUBING (304/316)

OD	Nominal Wall	Actual OD	Minimum OD	Maximum OD	Approx. Net WT.	Burst Pressure	Working Pressure
1/4	0.020	0.250	0.245	0.255	0.050	12,000	3,000
1/4	0.028	0.250	0.245	0.255	0.066	16,800	4,200
1/4	0.035	0.250	0.245	0.255	0.077	21,000	5,250
1/4	0.049	0.250	0.245	0.255	0.101	29,400	7,350
5/16	0.020	0.313	0.308	0.318	0.064	9,585	2,396
5/16	0.028	0.313	0.308	0.318	0.085	13,419	3,355
5/16	0.035	0.313	0.308	0.318	0.099	16,773	4,193
5/16	0.049	0.313	0.308	0.318	0.132	23,482	5,871
3/8	0.020	0.375	0.370	0.380	0.077	8,000	2,000
3/8	0.028	0.375	0.370	0.380	0.103	11,200	2,800
3/8	0.035	0.375	0.370	0.380	0.121	14,000	3,500
3/8	0.049	0.375	0.370	0.380	0.163	19,600	4,900
3/8	0.065	0.375	0.370	0.380	0.213	26,000	6,500
7/16	0.035	0.437	0.432	0.442	0.150	21,014	3,003
7/16	0.065	0.437	0.432	0.442	0.256	22,311	5,578
1/2	0.020	0.500	0.495	0.505	0.104	6,000	1,500
1/2	0.028	0.500	0.495	0.505	0.141	8,400	2,100
1/2	0.035	0.500	0.495	0.505	0.173	10,500	2,625
1/2	0.049	0.500	0.495	0.505	0.235	14,700	3,675
1/2	0.065	0.500	0.495	0.505	0.299	19,500	4,875
1/2	0.083	0.500	0.495	0.505	0.362	24,900	6,225
1/2	0.095	0.500	0.495	0.505	0.402	28,500	7,125
1/2	0.109	0.500	0.495	0.505	0.447	32,700	8,175
5/8	0.020	0.625	0.620	0.630	0.132	4,800	1,200
5/8	0.028	0.625	0.620	0.630	0.178	6,720	1,680
5/8	0.035	0.625	0.620	0.630	0.220	8,400	2,100
5/8	0.042	0.625	0.623	0.628	0.268	10,080	2,520
5/8	0.049	0.625	0.620	0.630	0.300	11,760	2,940
5/8	0.065	0.625	0.620	0.630	0.384	15,600	3,900

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OD	Nominal Wall	Actual OD	Minimum OD	Maximum OD	Approx. Net WT.	Burst Pressure	Working Pressure
5/8	0.083	0.625	0.620	0.630	0.470	19,920	4,980
5/8	0.095	0.625	0.620	0.630	0.524	22,800	5,700
5/8	0.109	0.625	0.620	0.630	0.588	26,160	6,540
3/4	0.020	0.750	0.745	0.755	0.159	4,000	1,000
3/4	0.025	0.750	0.745	0.755	0.207	5,000	1,250
3/4	0.028	0.750	0.745	0.755	0.215	5,600	1,400
3/4	0.035	0.750	0.745	0.755	0.266	7,000	1,750
3/4	0.049	0.750	0.745	0.755	0.365	9,800	2,450
3/4	0.065	0.750	0.745	0.755	0.470	13,000	3,250
3/4	0.083	0.750	0.745	0.755	0.577	16,600	4,150
3/4	0.095	0.750	0.745	0.755	0.646	19,000	4,750
3/4	0.109	0.750	0.745	0.755	0.729	21,800	5,450
7/8	0.020	0.875	0.870	0.880	0.186	3,429	857
7/8	0.025	0.875	0.870	0.880	0.242	4,286	1,071
7/8	0.028	0.875	0.870	0.880	0.252	4,800	1,200
7/8	0.035	0.875	0.870	0.880	0.313	6,000	1,500
7/8	0.049	0.875	0.870	0.880	0.430	8,400	2,100
7/8	0.065	0.875	0.870	0.880	0.555	11,143	2,786
7/8	0.083	0.875	0.870	0.880	0.685	1,429	3,557
7/8	0.095	0.875	0.870	0.880	0.768	16,286	4,071
7/8	0.109	0.875	0.870	0.880	0.870	18,686	4,671
1	0.020	1.000	0.995	1.005	0.213	3,000	750
1	0.028	1.000	0.995	1.005	0.289	4,200	1,050
1	0.035	1.000	0.995	1.005	0.359	5,250	1,313
1	0.049	1.000	0.995	1.005	0.496	7,350	1,838
1	0.065	1.000	0.995	1.005	0.640	9,750	2,438
1	0.083	1.000	0.995	1.005	0.792	12,450	3,113
1	0.095	1.000	0.995	1.005	0.891	14,250	3,563
1	0.109	1.000	0.995	1.005	1.011	16,350	4,088



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