

SD 2507 Tube - UNS # S32750 – A787

Maximum working pressure (MWP) ratings as per ASME B31.3-2018

METRIC SIZES

Outside Diameter (mm)	Wall Thickness (mm)	Maximum Working Pressure (PSI)	Maximum Working Pressure (BAR)
3.0	0.80	21430	1478
3.0	0.50	12367	853
3.5	0.80	17805	1228
3.5	0.50	10410	718
4.0	1.24	25842	1782
4.0	1.00	19816	1367
4.0	0.80	15229	1050
4.0	0.50	8988	620
6.0	1.35	17477	1205
6.0	1.25	15968	1101
6.0	1.00	12367	853
6.0	0.80	9647	665
8.0	2.00	19816	1367
8.0	1.50	14138	975
8.0	1.25	11502	793
8.0	1.00	8988	620
8.0	0.80	7059	487
10.0	2.00	15229	1050
10.0	1.50	10989	758
10.0	1.00	7059	487
12.0	2.50	15968	1101
12.0	2.00	12367	853
12.0	1.60	9647	665
12.0	1.20	7059	487
12.0	1.00	5812	401
15.0	1.60	8049	555
16.0	4.00	21238	1465
16.0	3.50	18087	1247
16.0	3.00	15100	1041
16.0	2.50	12264	846
16.0	2.00	9569	660
16.0	1.60	7506	518
16.0	1.20	5523	381
16.0	1.00	4559	314
20.0	4.00	16276	1122
20.0	3.50	13948	962
20.0	3.00	11714	808
20.0	2.50	9569	660
20.0	2.00	7506	518

Condition: Annealed
Temperature: To 100 degrees F

Outside Diameter (mm)	Wall Thickness (mm)	Maximum Working Pressure (PSI)	Maximum Working Pressure (BAR)
20.0	1.50	5523	381
20.0	1.00	3613	249
22.0	2.00	6776	467
22.0	1.60	5346	369
22.0	1.00	3273	226
25.0	5.00	16276	1122
25.0	4.00	12597	869
25.0	3.50	10846	748
25.0	3.00	9150	631
25.0	2.50	7506	518
25.0	2.00	5913	408
25.0	1.50	4368	301
25.0	1.00	2869	198
30.0	6.00	16276	1122
30.0	5.00	13193	910
30.0	4.00	10274	709
30.0	3.50	8872	612
30.0	3.00	7506	518
30.0	2.50	6176	426
30.0	2.00	4878	336
30.0	1.50	3613	249
30.0	1.00	2379	164
38.0	6.00	12410	856
38.0	5.00	10125	698
38.0	4.00	7934	547
38.0	3.50	6872	474
38.0	3.00	5831	402
38.0	2.50	4811	332
38.0	2.00	3811	263
38.0	1.50	2830	195
50.0	7.00	10846	748
50.0	6.00	9150	631
50.0	5.00	7506	518
50.0	4.00	5913	408
50.0	3.50	5135	354
50.0	3.00	4368	301
50.0	2.50	3613	249
50.0	2.00	2869	198
57.0	7.00	9385	647
57.0	6.00	7934	547
57.0	5.00	6522	450
57.0	3.50	4475	309
57.0	2.00	2508	173
76.1	5.50	5311	366
76.1	2.00	1866	129

Condition: Annealed
 Temperature: To 100 degrees F