



# RoundWorks Tubing Solutions

All our tubing is 304 Stainless Steel Welded and Drawn Hard Temper. We are committed to provide the best service and shortest lead times at a fair price to help you get your concept to market in record time. Whether you need 1 million feet or just 10 feet, we will make it happen for you. Stock sizes are shipped within 24 hours. Centerless ground stock sizes can be shipped in 1 week. If you do not see the size you are looking for, contact us for custom requests.

Desc.	OD	OD Tol	ID	ID Tol
31G-RW	0.0100	+0.0005/-0	0.0050	±0.001
30G-RW	0.0120	+0.0005/-0	0.0060	+0.001/-0.0005
30G-XTW	0.0120	+0.0005/-0	0.0080	+0.001/-0.0005
28G-TW	0.0140	+0.0005/-0	0.0090	+0.001/-0.0005
28G-XTW	0.0140	+0.0005/-0	0.0105	± 0.0005
27G-RW	0.0160	+0.0005/-0	0.0080	+0.001/-0.0005
27G-TW	0.0160	+0.0005/-0	0.0100	+0.001/-0.0005
27G-XTW	0.0160	+0.0005/-0	0.0120	± 0.0005
26G-RW	0.0180	+0.0005/-0	0.0100	+0.001/-0.0005
26G-TW	0.0180	+0.0005/-0	0.0120	+0.001/-0.0005
26G-XTW	0.0180	+0.0005/-0	0.0135	+0.001/-0.0005
19.5G-TW	0.0190	+0.0005/-0	0.0140	+0.001/-0.0005
25G-RW	0.0200	+0.0005/-0	0.0100	+0.001/-0.0005
25G-TW	0.0200	+0.0005/-0	0.0120	+0.001/-0.0005
25G-XTW	0.0200	+0.0005/-0	0.0140	+0.001/-0.0005
25G-UTW	0.0200	+0.0005/-0	0.0160	+0.001/-0.0005
24G-RW	0.0220	+0.0005/-0	0.0120	+0.001/-0.0005
24G-TW	0.0220	+0.0005/-0	0.0140	+0.001/-0.0005
24G-XTW	0.0220	+0.0005/-0	0.0160	+0.001/-0.0005
24G-UTW	0.0220	+0.0005/-0	0.0170	+0.001/-0.0005
24G-XXTW	0.0220	+0.0005/-0	0.0180	±0.001
23.5G-TW	0.0230	+0.0005/-0	0.0175	±0.0005
23G-RW	0.0250	+0.0005/-0	0.0130	+0.001/-0.0005
23G-TW	0.0250	+0.0005/-0	0.0170	+0.001/-0.0005
23G-XTW	0.0250	+0.0005/-0	0.0190	+0.001/-0.0005
23G-UTW	0.0250	+0.0005/-0	0.0200	+0.001/-0.0005
23G-XXTW	0.0250	+0.0005/-0	0.0210	±0.001
22.5G-TW	0.0260	+0.0005/-0	0.0200	+0.001/-0.0005
22G-RW	0.0280	+0.0005/-0	0.0160	+0.001/-0.0005
22G-TW	0.0280	+0.0005/-0	0.0195	+0.001/-0.0005
22G-XTW	0.0280	+0.0005/-0	0.0210	+0.001/-0.0005
22G-UTW	0.0280	+0.0005/-0	0.0230	+0.001/-0.0005
21.5G-TW	0.0300	+0.0005/-0	0.0240	+0.0005/-0.001
21G-HW	0.0320	+0.0005/-0	0.0160	±0.001
21G-RW	0.0320	+0.0005/-0	0.0200	+0.001/-0.0005
21G-TW	0.0320	+0.0005/-0	0.0230	+0.001/-0.0005
21G-XTW	0.0320	+0.0005/-0	0.0250	±0.001
S21G-XTW	0.0320	+0.0005/-0	0.0260	±0.001
21G-UTW	0.0320	+0.0005/-0	0.0270	+0.0005/-0.001
20.5G-TW	0.0340	+0.0005/-0	0.0265	±0.0005
20G-HW	0.0355	+0.0005/-0	0.0190	±0.001
20G-RW	0.0355	+0.0005/-0	0.0235	+0.001/-0.0005
20G-TW	0.0355	+0.0005/-0	0.0260	+0.001/-0.0005
20G-XTW	0.0355	+0.0005/-0	0.0275	+0.001/-0.0005
20G-UTW	0.0355	+0.0005/-0	0.0295	+0.001/-0.0005
19.5G-TW	0.0390	+0.0005/-0	0.0270	±0.001
19G-HW	0.0425	±0.0005	0.0230	±0.0015
19G-RW	0.0420	±0.0005	0.0270	±0.0015
19G-TW	0.0420	±0.0005	0.0325	±0.001
19G-XTW	0.0420	±0.0005	0.0350	±0.001
19G-XXTW	0.0420	±0.0005	0.0370	±0.001
18G-HW	0.0500	±0.0005	0.0300	±0.0015

Desc.	OD	Stock 304SS	ID	ID Tol
18G-RW	0.0500	±0.0005	0.0330	±0.0015
18G-TW	0.0500	±0.0005	0.0385	±0.001
18G-XTW	0.0500	±0.0005	0.0420	±0.001
18G-UTW	0.0500	±0.0005	0.0440	±0.001
18G-XXTW	0.0500	±0.0005	0.0450	±0.001
17.5G-TW	0.0560	±0.0005	0.0460	±0.001
17G-RW	0.0580	±0.0005	0.0420	±0.0015
17G-TW	0.0580	±0.0005	0.0475	±0.001
17G-XTW	0.0580	±0.0005	0.0500	±0.001
17G-UTW	0.0580	±0.0005	0.0520	±0.001
16.5G-TW	0.0620	±0.0005	0.0520	±0.001
16G-HW	0.0650	±0.0005	0.0420	±0.001
16G-RW	0.0650	±0.0005	0.0470	±0.0015
16G-TW	0.0650	±0.0005	0.0535	±0.001
16G-XTW	0.0650	±0.0005	0.0560	±0.001
16G-UTW	0.0650	±0.0005	0.0575	±0.001
15.5G-TW	0.0680	±0.0005	0.0540	±0.001
15G-HW	0.0720	±0.0005	0.0500	±0.002
15G-RW	0.0720	±0.0005	0.0540	±0.0015
15G-TW	0.0720	±0.0005	0.0605	±0.001
15G-XTW	0.0720	±0.0005	0.0625	+0.001/-0.0005
15G-UTW	0.0720	±0.0005	0.0645	±0.001
14.5G-TW	0.0780	±0.001	0.0630	±0.001
14G-HW	0.0830	±0.001	0.0520	±0.002
14G-RW	0.0830	±0.001	0.0630	±0.002
14G-TW	0.0830	±0.001	0.0670	+0.0015/-0.001
14G-XTW	0.0830	±0.001	0.0720	±0.001
14G-UTW	0.0830	±0.001	0.0745	±0.0015
13.5G-TW	0.0890	±0.001	0.0710	±0.0015
13G-RW	0.0950	±0.001	0.0710	±0.002
13G-TW	0.0950	±0.001	0.0770	±0.002
13G-XTW	0.0950	±0.001	0.0810	±0.002
13G-UTW	0.0950	±0.001	0.0850	±0.002
2.5mmX0.4	0.0978	±0.001	0.0675	±0.001
2.5mmX0.2	0.0978	±0.001	0.0833	±0.001
2.5mmX0.15	0.0978	±0.001	0.0872	±0.001
2.5mmX0.45	0.0982	±0.001	0.0636	±0.001
2.5mmX0.15	0.0984	±0.001	0.0906	±0.001
12G-RW	0.1090	±0.001	0.0850	±0.002
12G-TW	0.1090	±0.001	0.0910	±0.002
12G-XTW	0.1090	±0.001	0.0970	±0.002
12G-UTW	0.1090	±0.001	0.1000	±0.001
11.5G-TW	0.1150	±0.001	0.0950	±0.001
3.0mmX0.5	0.1171	±0.001	0.0797	±0.001
3.0mmX0.45	0.1171	±0.001	0.0837	±0.001
3.0mmX0.3	0.1175	±0.001	0.0951	±0.001
3.0mmX0.25	0.1175	±0.001	0.0990	±0.001
11G-RW	0.1200	±0.001	0.0940	±0.002
11G-TW	0.1200	±0.001	0.1000	±0.002
11G-XTW	0.1200	±0.001	0.1060	±0.002
11G-UTW	0.1200	±0.001	0.1080	±0.002
11G-XXTW	0.1200	±0.001	0.1120	±0.002

Desc.	OD	OD Tol	ID	ID Tol
1/8X.010	0.1250	±0.001	0.1050	±0.002
1/8X.005	0.1250	±0.001	0.1150	±0.002
10.5G-TW	0.1260	±0.001	0.1060	±0.002
3.3X0.5	0.1289	±0.001	0.0915	±0.001
3.4X0.4	0.1333	±0.001	0.1030	±0.001
10G-RW	0.1340	±0.001	0.1060	±0.002
10G-TW	0.1340	±0.001	0.1140	±0.002
10G-XTW	0.1340	±0.001	0.1180	±0.002
10G-UTW	0.1340	±0.001	0.1220	±0.002
3.5mmX0.5	0.1366	±0.001	0.0994	±0.001
3.5mmX0.35	0.1368	±0.001	0.1112	±0.001
3.5mmX0.2	0.1378	±0.001	0.1224	±0.001
9.5G-TW	0.1410	±0.001	0.1190	±0.002
9G-RW	0.1480	±0.001	0.1180	±0.003
9G-TW	0.1480	±0.001	0.1280	±0.002
9G-XTW	0.1480	±0.001	0.1350	±0.002
9G-UTW	0.1480	±0.001	0.1380	±0.002
8.5G-RW	0.1560	±0.001	0.1260	±0.001
8.5G-TW	0.1560	±0.001	0.1360	±0.001
4.0mmX0.7	0.1567	±0.001	0.1033	±0.001
4.0mmX0.6	0.1565	±0.001	0.1112	±0.001
4.0mmX0.5	0.1561	±0.001	0.1187	±0.001
4.0mmX0.35	0.1569	±0.001	0.1305	±0.001
4.0mmX0.25	0.1565	±0.001	0.1388	±0.001
4.0mmX0.15	0.1569	±0.001	0.1465	±0.001
8G-RW	0.1650	±0.001	0.1350	±0.003
8G-TW	0.1650	±0.001	0.1450	±0.002
8G-XTW	0.1650	±0.001	0.1510	±0.002
4.5mmX0.5	0.1766	±0.001	0.1384	±0.001
7G-RW	0.1800	±0.001	0.1500	±0.003
7G-TW	0.1800	±0.001	0.1600	±0.002
7G-XTW	0.1800	±0.001	0.1660	±0.002
3/16X.015	0.1880	±0.001	0.1580	±0.002
3/16X.010	0.1880	±0.001	0.1680	±0.002
5.0mmX0.6	0.1949	±0.0015	0.1508	±0.0015
5.0mmX0.45	0.1969	±0.0015	0.1614	±0.0015
5.0mmX0.4	0.1959	±0.0015	0.1663	±0.0015
5.0mmX0.3	0.1959	±0.0015	0.1742	±0.0015
5.0mmX0.25	0.1959	±0.0015	0.1781	±0.0015
5.0mmX0.2	0.1959	±0.0015	0.1821	±0.0015
5.0mmX0.15	0.1959	±0.0015	0.1860	±0.0015
6G-RW	0.2030	±0.001	0.1730	±0.003
6G-TW	0.2030	±0.001	0.1830	±0.002
6G-XTW	0.2030	±0.001	0.1890	±0.002
5.3X0.5	0.2077	±0.001	0.1703	±0.001
Custom	0.2120	±0.001	0.1960	±0.001
5.5mmX0.5	0.2156	±0.0015	0.1781	±0.0015
5.5mmX0.4	0.2165	±0.0015	0.1850	±0.0015
5.5mmX0.3	0.2156	±0.0015	0.1939	±0.0015
5.5mmX0.25	0.2165	±0.0015	0.1969	±0.0015
5.5mmX0.2	0.2165	±0.0015	0.2008	±0.0015
5G-RW	0.2190	±0.002	0.1890	±0.003

Desc.	OD	OD Tol	ID	ID Tol
5G-TW	0.2190	±0.002	0.1990	±0.002
6.0mmX0.5	0.2352	±0.0015	0.1978	±0.0015
6.0mmX0.2	0.2352	±0.0015	0.2215	±0.0015
6.0mmX0.15	0.2352	±0.0015	0.2254	±0.0015
4G-RW	0.2380	±0.002	0.1980	±0.003
4G-TW	0.2380	±0.002	0.2080	±0.002
4G-XTW	0.2380	±0.002	0.2180	±0.002
1/4X.020	0.2500	±0.002	0.2100	±0.002
6.5mmX0.5	0.2549	±0.0015	0.2175	±0.0015
6.5mmX0.4	0.2549	±0.0015	0.2254	±0.0015
6.5mmX0.25	0.2549	±0.0015	0.2376	±0.0015
3G-RW	0.2590	±0.002	0.2190	±0.003
3G-TW	0.2590	±0.002	0.2290	±0.002
3G-XTW	0.2590	±0.002	0.2390	±0.002
7.0mmX0.5	0.2746	±0.0015	0.2372	±0.0015
7.0mmX0.4	0.2746	±0.0015	0.2451	±0.0015
7.0mmX0.3	0.2746	±0.0015	0.2530	±0.0015
7.0mmX0.25	0.2756	±0.0015	0.2567	±0.0015
7.0mmX0.2	0.2746	±0.0015	0.2608	±0.0015
7.5mmX0.5	0.2943	±0.0015	0.2569	±0.0015
7.5mmX0.4	0.2943	±0.0015	0.2648	±0.0015
7.5mmX0.3	0.2943	±0.0015	0.2726	±0.0015
7.5mmX0.25	0.2943	±0.0015	0.2766	±0.0015
8.0mmX0.8	0.3140	±0.0015	0.2530	±0.0015
8.0mmX0.6	0.3140	±0.0015	0.2687	±0.0015
8.0mmX0.5	0.3140	±0.0015	0.2770	±0.0015
8.0mmX0.4	0.3140	±0.0015	0.2844	±0.0015
8.0mmX0.3	0.3140	±0.0015	0.2923	±0.0015
8.0mmX0.25	0.3150	±0.0015	0.2963	±0.0015
8.5mmX0.5	0.3337	±0.0015	0.2963	±0.0015
8.5mmX0.4	0.3337	±0.0015	0.3041	±0.0015
9.0mmX1.0	0.3528	±0.002	0.2772	±0.002
9.0mmX0.75				