

SEAMLESS STAINLESS PIPE

ASTM A-312/ASME SA-312

MIL-P-24691/3 (Corrosion Testing Only)

Pipe Size	O.D.(In)	Schedule	Wall (In.)	I.D. (In.)	Wt./Ft.(lbs.)	TP 304/304L	TP 316/316L
Nominal							
1/4"	.540	40	.088	.364	.42	•	•
1/4"	.540	80	.119	.302	.54	•	•
Nominal							
3/8"	.675	40	.091	.493	.57	•	•
3/8"	.675	80	.126	.423	.74	•	•
Nominal							
1/2"	.840	40	.109	.622	.85	•	•
1/2"	.840	80	.147	.546	1.09	•	•
1/2"	.840	160	.188	.465	1.31	•	•
Nominal							
3/4"	1.050	40	.113	.824	1.13	•	•
3/4"	1.050	80	.154	.742	1.47	•	•
3/4"	1.050	160	.219	.612	1.94	•	•
3/4"	1.050	XXS	.308	.434	2.44	•	—
Nominal							
1"	1.315	10	.109	1.097	1.40	•	—
1"	1.315	40	.133	1.049	1.68	•	•
1"	1.315	80	.179	.957	2.17	•	•
1"	1.315	160	.250	.815	2.84	•	•
1"	1.315	XXS	.358	.599	3.66	•	—
Nominal							
1-1/4"	1.660	40	.140	1.380	2.27	•	•
1-1/4"	1.660	80	.191	1.278	3.00	•	•
1-1/4"	1.660	160	.250	1.160	3.76	•	•
1-1/4"	1.660	XXS	.382	.896	5.21	•	•
Nominal							
1-1/2"	1.900	10	.109	1.682	2.08	•	•
1-1/2"	1.900	40	.145	1.610	2.72	•	•
1-1/2"	1.900	80	.200	1.500	3.63	•	•
1-1/2"	1.900	160	.281	1.338	4.86	•	•
1-1/2"	1.900	XXS	.400	1.100	6.41	•	•
Nominal							
2"	2.375	10	.109	2.157	2.64	•	•
2"	2.375	40	.154	2.067	3.65	•	•
2"	2.375	80	.218	1.939	5.02	•	•
2"	2.375	160	.344	1.687	7.46	•	•
2"	2.375	XXS	.436	1.503	9.03	•	•
Nominal							
2-1/2"	2.875	40	.203	2.469	5.79	•	•
2-1/2"	2.875	80	.276	2.323	7.66	•	•
2-1/2"	2.875	160	.375	2.125	10.01	•	•
2-1/2"	2.875	XXS	.552	1.771	13.69	•	•

SEAMLESS STAINLESS PIPE

ASTM A-312/ASME SA-312 MIL-P-24691/3 (Corrosion Testing Only)

1

Pipe Size	O.D.(In)	Schedule	Wall (In.)	I.D. (In.)	Wt./Ft.(lbs.)	TP 304/304L	TP 316/316L
Nominal							
3"	3.500	10	.120	3.260	4.33	•	•
3"	3.500	40	.216	3.068	7.58	•	•
3"	3.500	80	.300	2.900	10.25	•	•
3"	3.500	160	.438	2.624	14.32	•	•
3"	3.500	XXS	.600	2.300	18.58	•	•
Nominal							
3-1/2"	4.000	40	.226	3.548	9.11	•	—
3-1/2"	4.000	80	.318	3.364	12.50	•	•
3-1/2"	4.000	XXS	.636	2.728	22.85	•	•
Nominal							
4"	4.500	10	.120	4.260	5.61	•	•
4"	4.500	40	.237	4.026	10.79	•	•
4"	4.500	80	.337	3.826	14.98	•	•
4"	4.500	120	.438	3.624	19.00	—	•
4"	4.500	160	.531	3.438	22.51	•	•
4"	4.500	XXS	.674	3.152	27.54	•	•
Nominal							
5"	5.563	40	.258	5.047	14.62	•	•
5"	5.563	80	.375	4.813	20.78	•	•
5"	5.563	120	.500	4.563	27.04	•	—
5"	5.563	160	.625	4.313	32.96	•	—
Nominal							
6"	6.625	10	.134	6.357	9.29	•	—
6"	6.625	40	.280	6.065	18.97	•	•
6"	6.625	80	.432	5.761	28.57	•	•
6"	6.625	120	.562	5.501	36.39	•	•
6"	6.625	160	.719	5.187	45.35	•	•
Nominal							
8"	8.625	40	.322	7.981	28.55	•	•
8"	8.625	80	.500	7.625	43.39	•	•
8"	8.625	160	.906	6.813	74.69	•	•

1 WELDED STAINLESS PIPE

ASTM A-312/ASME SA-312

Pipe Size	O.D.(In)	Schedule	Wall (In.)	I.D. (In.)	Wt./Ft.(lbs.)	TP 304/304L	TP 316/316L
Nominal							
1/8"	.405	40	.068	.269	.24	•	•
1/8"	.405	80	.095	.215	.31	•	—
Nominal							
1/4"	.540	40	.088	.364	.42	•	•
1/4"	.540	80	.119	.302	.54	•	—
Nominal							
3/8"	.675	40	.091	.493	.57	•	•
3/8"	.675	80	.126	.423	.74	•	—
Nominal							
1/2"	.840	5	.065	.710	.54	•	—
1/2"	.840	10	.083	.674	.67	•	•
1/2"	.840	40	.109	.622	.85	•	•
1/2"	.840	80	.147	.546	1.09	•	•
Nominal							
3/4"	1.050	5	.065	.920	.68	•	—
3/4"	1.050	10	.083	.884	.86	•	•
3/4"	1.050	40	.113	.824	1.13	•	•
3/4"	1.050	80	.154	.742	1.47	•	•
Nominal							
1"	1.315	5	.065	1.185	.87	•	•
1"	1.315	10	.109	1.097	1.40	•	•
1"	1.315	40	.133	1.049	1.68	•	•
1"	1.315	80	.179	.957	2.17	•	•
Nominal							
1-1/4"	1.660	5	.065	1.530	1.11	•	—
1-1/4"	1.660	10	.109	1.442	1.81	•	•
1-1/4"	1.660	40	.140	1.380	2.27	•	•
1-1/4"	1.660	80	.191	1.278	3.00	•	•
Nominal							
1-1/2"	1.900	5	.065	1.770	1.27	•	•
1-1/2"	1.900	10	.109	1.682	2.08	•	•
1-1/2"	1.900	40	.145	1.610	2.72	•	•
1-1/2"	1.900	80	.200	1.500	3.63	•	•
Nominal							
2"	2.375	5	.065	2.245	1.60	•	•
2"	2.375	10	.109	2.157	2.64	•	•
2"	2.375	40	.154	2.067	3.65	•	•
2"	2.375	80	.218	1.939	5.02	•	•
Nominal							
2-1/2"	2.875	5	.083	2.709	2.47	•	•
2-1/2"	2.875	10	.120	2.635	3.53	•	•
2-1/2"	2.875	40	.203	2.469	5.79	•	•
2-1/2"	2.875	80	.276	2.323	7.66	•	—
Nominal							
3"	3.500	5	.083	3.334	3.03	•	•
3"	3.500	10	.120	3.260	4.33	•	•
3"	3.500	40	.216	3.068	7.58	•	•
3"	3.500	80	.300	2.900	10.25	•	•
Nominal							
3-1/2"	4.000	5	.083	3.834	3.47	•	•
3-1/2"	4.000	10	.120	3.760	4.97	•	•
3-1/2"	4.000	40	.226	3.548	9.11	•	•
3-1/2"	4.000	80	.318	3.364	12.50	•	•

WELDED STAINLESS PIPE

ASTM A-312/ASME SA-312

1

Pipe Size	O.D.(In)	Schedule	Wall (In.)	I.D. (In.)	Wt./Ft.(lbs.)	TP 304/304L	TP 316/316L
Nominal							
4"	4.500	5	.083	4.334	3.92	•	•
4"	4.500	10	.120	4.260	5.61	•	•
4"	4.500	40	.237	4.026	10.79	•	•
4"	4.500	80	.337	3.826	14.98	•	•
Nominal							
5"	5.563	5	.109	5.345	6.35	•	—
5"	5.563	10	.134	5.295	7.77	•	•
5"	5.563	40	.258	5.047	14.62	•	•
5"	5.563	80	.375	4.813	20.78	•	•
Nominal							
6"*	6.625	-	.083	6.459	5.80	•	—
6"	6.625	5	.109	6.407	7.59	•	—
6"	6.625	10	.134	6.357	9.29	•	•
6"	6.625	40	.280	6.065	18.97	•	•
6"	6.625	80	.432	5.761	28.57	•	•
Nominal							
8"*	8.625	-	.083	8.459	7.57	•	—
8"	8.625	5S	.109	8.407	9.91	•	—
8"	8.625	10S	.148	8.329	13.40	•	•
8"	8.625	20S	.250	8.125	22.36	•	•
8"	8.625	40S	.322	7.981	28.55	•	•
8"	8.625	80S	.500	7.625	43.39	•	•
Nominal							
10"*	10.750	-	.083	10.584	9.46	•	—
10"	10.750	5S	.134	10.482	15.19	•	—
10"	10.750	10S	.165	10.420	18.65	•	•
10"	10.750	20S	.250	10.250	28.04	•	•
10"	10.750	40S	.365	10.020	40.48	•	•
10"	10.750	80S	.500	9.750	54.74	•	•
Nominal							
12"*	12.750	-	.109	12.532	14.72	•	—
12"	12.750	5S	.156	12.438	20.98	•	—
12"	12.750	10S	.180	12.390	24.16	•	•
12"	12.750	20S	.250	12.250	33.38	•	•
12"	12.750	40S	.375	12.000	49.56	•	•
12"	12.750	80S	.500	11.750	65.42	•	•
14" O.D.							
14"	14.000	10	.250	13.500	36.71	•	•
14"	14.000	40S	.375	13.250	54.57	•	•
14"	14.000	80S	.500	13.000	72.09	•	—
16" O.D.							
16"	16.000	10	.250	15.500	42.05	•	•
16"	16.000	40S	.375	15.250	62.58	•	•
16"	16.000	80S	.500	15.000	82.77	•	—
18" O.D.							
18"	18.000	10S	.188	17.624	35.76	•	—
18"	18.000	10	.250	17.500	47.39	•	—
18"	18.000	40S	.375	17.250	70.59	•	•
18"	18.000	80S	.500	17.000	93.45	•	•
20" O.D.							
20"	20.000	10	.250	19.500	52.73	•	•
20"	20.000	40S	.375	19.250	78.60	•	•
24" O.D.							
24"	24.000	10S	.250	23.500	63.41	•	•
24"	24.000	40S	.375	23.250	94.62	•	•

* ASTM A-778 TP 304L only

COLD FINISHED SEAMLESS STAINLESS TUBING

ASTM A-213/ASME SA-213 AVERAGE WALL; ASTM A-269

O.D. (In.)	Wall (In.)	I.D. (In.)	Wt./Ft. (lbs.)	TP 304/304L	TP 316/316L
.125	.020	.085	.025	•	—
.125	.028	.069	.029	•	•
.125	.035	.055	.034	•	•
.188	.035	.118	.057	•	•
.250	.020	.210	.049	•	•
.250	.028	.194	.066	•	•
.250	.035	.180	.080	•	•
.250	.049	.152	.105	•	•
.250	.065	.120	.128	•	•
.313	.028	.257	.085	•	—
.313	.035	.242	.104	•	•
.313	.049	.214	.138	•	•
.313	.065	.182	.172	•	•
.375	.020	.335	.076	•	—
.375	.028	.319	.104	•	•
.375	.035	.305	.127	•	•
.375	.049	.277	.171	•	•
.375	.065	.245	.215	•	•
.375	.095	.185	.284	•	—
.500	.020	.460	.103	•	—
.500	.028	.444	.141	•	—
.500	.035	.430	.174	•	•
.500	.049	.402	.236	•	•
.500	.065	.370	.302	•	•
.500	.083	.334	.370	•	•
.500	.095	.310	.411	•	—
.500	.120	.260	.487	•	•
.625	.035	.555	.221	•	•
.625	.049	.527	.301	•	•
.625	.065	.495	.389	•	•
.625	.083	.459	.481	•	—
.625	.095	.435	.538	•	—
.625	.120	.385	.647	•	•
.750	.035	.680	.267	•	•
.750	.049	.652	.367	•	•
.750	.065	.620	.476	•	•
.750	.083	.584	.591	•	•
.750	.095	.560	.665	•	•
.750	.109	.532	.746	—	•
.750	.120	.510	.807	•	•
.750	.188	.375	1.128	•	—
.875	.049	.777	.432	•	•
.875	.065	.745	.562	•	•
1.000	.035	.930	.361	•	•
1.000	.049	.902	.498	•	•
1.000	.065	.870	.649	•	•
1.000	.083	.834	.813	•	•
1.000	.095	.810	.918	•	•
1.000	.109	.782	1.037	•	•
1.000	.120	.760	1.128	•	•
1.125	.065	.995	.736	•	—
1.250	.035	1.180	.454	•	—
1.250	.049	1.152	.629	•	—
1.250	.065	1.120	.823	•	•
1.250	.083	1.084	1.034	•	•
1.250	.095	1.060	1.172	•	—
1.250	.120	1.010	1.448	•	•
1.500	.049	1.402	.759	•	—
1.500	.065	1.370	.996	•	•
1.500	.083	1.334	1.256	•	—
1.500	.095	1.310	1.426	•	—
1.500	.125	1.250	1.836	•	•
1.750	.120	1.510	2.089	•	—

COLD FINISHED SEAMLESS STAINLESS TUBING

ASTM A-213/ASME SA-213 AVERAGE WALL; ASTM A-269

1

O.D. (In.)	Wall (In.)	I.D. (In.)	Wt./Ft. (lbs.)	TP 304/304L	TP 316/316L
2.000	.065	1.870	1.343	•	—
2.000	.095	1.810	1.933	•	—
2.000	.125	1.750	2.503	•	—

SEAMLESS STAINLESS TUBING

ASTM A-511

O.D. (In.)	Wall (In.)	I.D. (In.)	Wt./Ft. (lbs.)	MT 304	MT 316/316L
1.000	.188	.625	1.630	•	•
1.000	.250	.500	2.003	•	•
1.125	.188	.750	1.881	•	—
1.125	.250	.625	2.336	•	•
1.250	.188	.875	2.132	•	•
1.250	.250	.750	2.670	•	•
1.250	.375	.500	3.504	•	•
1.375	.188	1.000	2.383	•	—
1.375	.250	.875	3.004	•	—
1.500	.188	1.125	2.634	•	•
1.500	.250	1.000	3.338	•	•
1.500	.375	.750	4.506	•	•
1.625	.188	1.250	2.885	•	—
1.625	.250	1.125	3.671	•	—
1.625	.375	.875	5.006	•	—
1.750	.188	1.375	3.136	•	•
1.750	.250	1.250	4.005	•	•
1.750	.375	1.000	5.507	•	•
1.875	.250	1.375	4.336	•	—
2.000	.188	1.625	3.638	•	•
2.000	.250	1.500	4.673	•	•
2.000	.375	1.250	6.508	•	•
2.000	.500	1.000	8.010	•	•
2.125	.188	1.750	3.889	•	—
2.125	.250	1.625	5.006	•	—
2.125	.375	1.375	7.009	•	—
2.250	.188	1.875	4.140	•	•
2.250	.250	1.750	5.340	•	•
2.250	.375	1.500	7.509	•	•
2.250	.500	1.250	9.345	•	•
2.500	.188	2.125	4.642	•	•
2.500	.250	2.000	6.008	•	•
2.500	.375	1.750	8.511	•	•
2.500	.500	1.500	10.680	•	•
2.500	.625	1.250	12.520	•	—
2.750	.188	2.375	5.144	•	•
2.750	.250	2.250	6.675	•	•
2.750	.375	2.000	9.512	•	•
2.750	.500	1.750	12.015	•	•
3.000	.188	2.625	5.646	•	•
3.000	.250	2.500	7.343	•	•
3.000	.375	2.250	10.510	•	•
3.000	.500	2.000	13.350	•	•
3.000	.750	1.500	18.020	•	•
3.125	.250	2.625	7.676	•	—
3.125	.375	2.375	11.014	•	—
3.250	.188	2.875	6.148	•	—
3.250	.250	2.750	8.010	•	•
3.250	.375	2.500	11.510	•	—
3.250	.500	2.250	14.690	•	•
3.250	.625	2.000	17.520	•	—
3.250	.750	1.750	20.030	•	•
3.500	.188	3.125	6.650	•	—
3.500	.250	3.000	8.678	•	•
3.500	.375	2.750	12.520	•	•
3.500	.500	2.500	16.020	•	•
3.500	.750	2.000	22.030	•	•
3.500	1.000	1.500	26.700	•	—

1 SEAMLESS STAINLESS TUBING

ASTM A-511

O.D. (In.)	Wall (In.)	I.D. (In.)	Wt./Ft. (lbs.)	MT 304	MT 316/316L
3.750	.188	3.375	7.152	•	•
3.750	.250	3.250	9.345	•	•
3.750	.375	3.000	13.520	•	—
3.750	.500	2.750	17.360	•	•
3.750	.750	2.250	24.030	•	•
4.000	.188	3.625	7.654	•	—
4.000	.250	3.500	10.010	•	•
4.000	.375	3.250	14.520	•	•
4.000	.500	3.000	18.690	•	•
4.000	.625	2.750	22.530	•	—
4.000	.750	2.500	26.030	•	•
4.000	1.000	2.000	32.040	•	•
4.250	.250	3.750	10.680	•	•
4.250	.375	3.500	15.520	—	•
4.250	.500	3.250	20.030	•	•
4.250	.750	2.750	28.040	•	•
4.500	.188	4.125	8.658	•	—
4.500	.250	4.000	11.348	•	—
4.500	.375	3.750	16.520	•	•
4.500	.500	3.500	21.360	•	•
4.500	.750	3.000	30.040	•	•
4.500	1.000	2.500	37.380	•	•
4.750	.250	4.250	12.020	•	—
4.750	.500	3.750	22.700	•	•
4.750	.750	3.250	32.040	•	•
4.750	1.000	2.750	40.050	•	—
5.000	.250	4.500	12.680	•	•
5.000	.375	4.250	18.520	•	•
5.000	.500	4.000	24.030	•	•
5.000	.625	3.750	29.200	•	•
5.000	.750	3.500	34.043	•	•
5.000	1.000	3.000	42.720	•	•
5.250	.250	4.750	13.350	•	—
5.250	.500	4.250	25.360	•	—
5.500	.250	5.000	14.020	•	—
5.500	.500	4.500	26.700	•	•
5.500	.750	4.000	38.050	•	•
5.500	1.000	3.500	48.060	•	•
5.750	.250	5.250	14.685	•	—
5.750	.500	4.750	28.040	•	—
5.750	1.000	3.750	50.730	•	—
6.000	.250	5.500	15.350	•	•
6.000	.375	5.250	22.530	•	•
6.000	.500	5.000	29.370	•	•
6.000	.750	4.500	42.050	•	•
6.000	1.000	4.000	53.400	•	•
6.500	.250	6.000	16.690	•	—
6.500	.500	5.500	32.040	•	•
6.500	.750	5.000	46.060	•	—
6.500	1.000	4.500	58.740	•	—
7.000	.250	6.500	18.020	•	—
7.000	.500	6.000	34.710	•	•
7.000	.750	5.500	50.060	•	•
7.000	1.000	5.000	64.080	•	•
7.500	.250	7.000	19.360	•	—
7.500	.375	6.750	28.540	•	—
7.500	.500	6.500	37.380	•	•
7.500	.750	6.000	54.070	•	—
7.500	1.000	5.500	69.420	•	•
8.000	.250	7.500	20.693	•	•
8.000	.500	7.000	40.050	•	•
8.000	.750	6.500	58.070	•	—
8.000	1.000	6.000	74.760	•	•
8.500	.500	7.500	42.720	•	—
8.500	1.000	6.500	80.100	•	—
9.000	.500	8.000	45.390	•	—
9.000	.750	7.500	66.080	•	—
9.000	1.000	7.000	85.440	•	—
9.500	1.000	7.500	90.780	•	—
10.000	.500	9.000	50.730	•	—
10.000	.750	8.500	74.090	—	—
10.000	1.000	8.000	96.120	•	—

WELDED STAINLESS TUBING

ASTM A-269; ASTM A-249/ASME SA-249

O.D. (In.)	Wall (In.)	I.D. (In.)	Wt./Ft. (lbs.)	TP 304/304L	TP 316/316L
.188*	.035	.118	.057	•	—
.250*	.028	.194	.066	•	—
.250*	.035	.180	.080	•	•
.250*	.049	.152	.105	•	•
.250*	.065	.120	.128	•	•
.313*	.028	.257	.085	•	—
.313*	.035	.243	.104	•	—
.313*	.049	.215	.138	•	—
.375*	.028	.319	.104	•	—
.375*	.035	.305	.127	•	•
.375*	.049	.277	.171	•	•
.375*	.065	.245	.215	•	•
.500*	.035	.430	.174	•	•
.500*	.049	.402	.236	•	•
.500*	.065	.370	.302	•	•
.625	.035	.555	.221	•	•
.625	.049	.527	.301	•	•
.625	.065	.495	.389	•	•
.750	.035	.680	.267	•	•
.750	.049	.652	.367	•	•
.750	.065	.620	.476	•	•
.750	.083	.584	.591	•	—
.750	.120	.510	.807	•	—
.875	.035	.805	.314	•	—
.875	.049	.777	.432	•	—
.875	.065	.745	.562	•	•
.875	.120	.635	.968	•	—
1.000	.035	.930	.361	•	•
1.000	.049	.902	.498	•	•
1.000	.065	.870	.649	•	•
1.000	.083	.834	.813	•	•
1.000	.095	.810	.918	•	—
1.000	.120	.760	1.128	•	•
1.125	.049	1.027	.563	•	—
1.125	.065	.995	.736	•	—
1.250	.035	1.180	.454	•	—
1.250	.049	1.152	.629	•	—
1.250	.065	1.120	.823	•	•
1.250	.083	1.084	1.034	•	—
1.250	.120	1.010	1.448	•	—
1.375	.035	1.305	.501	•	—
1.375	.065	1.245	.909	•	—
1.375	.083	1.209	1.145	•	—
1.500	.049	1.402	.759	•	•
1.500	.065	1.370	.996	•	•
1.500	.083	1.334	1.256	•	—
1.500	.120	1.260	1.769	•	—

O.D. (In.)	Wall (In.)	I.D. (In.)	Wt./Ft. (lbs.)	TP 304/304L	TP 316/316L
1.750	.035	1.680	.641	•	—
1.750	.049	1.652	.890	•	—
1.750	.065	1.620	1.170	•	—
1.875	.035	1.805	.683	•	—
1.875	.065	1.745	1.257	•	—
2.000	.035	1.930	.735	•	—
2.000	.049	1.902	1.021	•	—
2.000	.065	1.870	1.343	•	•
2.000	.083	1.834	1.699	•	•
2.000	.120	1.760	2.409	•	—
2.125	.065	1.995	1.430	•	—
2.250	.049	2.152	1.283	•	—
2.250	.065	2.120	1.517	•	•
2.250	.083	2.084	1.921	•	—
2.250	.120	2.010	2.730	•	—
2.500	.065	2.370	1.690	•	•
2.500	.083	2.334	2.143	•	—
2.500	.120	2.260	3.050	•	•
2.750	.065	2.620	1.864	•	—
2.750	.120	2.510	3.370	•	—
3.000	.065	2.870	2.037	•	•
3.000	.083	2.834	2.586	•	—
3.000	.120	2.760	3.691	•	•
3.250	.065	3.120	2.210	•	—
3.250	.120	3.010	4.011	•	—
3.310	.210	2.890	6.952	•	—
3.500	.065	3.370	2.385	•	•
4.000	.065	3.870	2.732	•	•
4.500	.065	4.370	3.070	•	—
4.750	.065	4.062	3.252	•	—
5.000	.065	4.870	3.426	•	—
5.000	.083	4.834	4.359	•	•
5.000	.120	4.760	6.254	•	—
6.000	.065	5.870	4.120	•	—
6.000	.083	5.834	5.245	•	•
6.000	.120	5.760	7.536	•	—
8.000	.120	7.760	10.099	•	—

* Normally stocked to ASTM A-269 only.

WELDED STAINLESS ORNAMENTAL TUBING

ASTM A-554

Round MT 304

O.D. (In.)	Wall (In.)	Wt./Ft.(lbs.)	Mill Finish	180 Grit Polish
.500	.049	.236	—	•
.500	.065	.300	—	•
.750	.065	.476	•	—
1.000	.065	.649	•	•
1.000	.083	.813	—	•
1.250	.065	.823	•	•
1.375	.049	.690	•	—
1.500	.035	.548	•	—
1.500	.049	.760	•	—
1.500	.065	.996	—	•

O.D. (In.)	Wall (In.)	Wt./Ft.(lbs.)	Mill Finish	180 Grit Polish
1.625	.035	.594	•	—
1.625	.049	.820	—	•
1.625	.065	1.083	•	•
1.750	.035	.640	•	—
1.750	.049	.890	—	•
1.750	.065	1.170	—	•
1.875	.049	.956	•	—
2.000	.035	.735	•	—
2.000	.049	1.021	•	—
2.000	.065	1.343	•	•

O.D. (In.)	Wall (In.)	Wt./Ft.(lbs.)	Mill Finish	180 Grit Polish
2.500	.065	1.690	•	—
3.000	.065	2.030	•	—
5.000	.065	3.426	•	—

Rectangular MT 304

O.D. (In.)	Wall (In.)	Wt./Ft. (lbs.)	Mill Finish	180 Grit Polish
.750 x 1.500	.065	.937	•	—
1.000 x 1.500	.083	1.317	•	—
1.000 x 2.000	.065	1.270	•	•
1.000 x 2.000	.120	2.252	•	—
1.500 x 3.000	.120	3.480	•	—
2.000 x 3.000	.120	3.900	•	—
2.000 x 3.000	.180	5.352	•	—
2.000 x 4.000	.120	4.750	•	•
2.000 x 4.000	.180	6.578	•	—
2.000 x 4.000	.250	8.810	•	—
2.000 x 6.000	.180	9.420	•	—
2.000 x 6.000	.250	12.210	•	—
4.000 x 6.000	.250	15.620	•	—

Square MT 304

O.D. (In.)	Wall (In.)	Wt./Ft. (lbs.)	Mill Finish	180 Grit Polish
.750 x .750	.065	.605	•	•
.750 x .750	.120	1.028	•	—
1.000 x 1.000	.049	.634	•	•
1.000 x 1.000	.065	.827	•	•
1.000 x 1.000	.120	1.436	•	•
1.250 x 1.250	.065	1.047	•	—
1.250 x 1.250	.120	1.844	•	—
1.500 x 1.500	.065	1.268	•	•
1.500 x 1.500	.083	1.599	•	—
1.500 x 1.500	.120	2.252	•	•
1.500 x 1.500	.180	3.230	•	—
1.750 x 1.750	.120	2.660	•	—
2.000 x 2.000	.065	1.710	•	•
2.000 x 2.000	.083	2.164	•	—
2.000 x 2.000	.120	3.050	•	•
2.000 x 2.000	.180	4.136	•	—
2.000 x 2.000	.250	5.410	•	—
2.500 x 2.500	.120	3.900	•	—
2.500 x 2.500	.180	5.352	•	—
3.000 x 3.000	.120	4.750	•	—
3.000 x 3.000	.180	6.578	•	—
3.000 x 3.000	.250	8.810	•	—
4.000 x 4.000	.120	6.460	•	—
4.000 x 4.000	.180	9.351	•	—
4.000 x 4.000	.250	12.210	•	—
5.000 x 5.000	.250	16.350	•	—
6.000 x 6.000	.250	19.020	•	—

Square MT 316/316L

O.D. (In.)	Wall (In.)	Wt./Ft. (lbs.)	Mill Finish
1.000 x 1.000	.065	.827	•
1.000 x 1.000	.120	1.436	•
1.250 x 1.250	.120	1.844	•
1.500 x 1.500	.065	1.268	•
1.500 x 1.500	.120	2.252	•
2.000 x 2.000	.065	1.710	•
2.000 x 2.000	.120	3.050	•
2.000 x 2.000	.180	4.136	•
2.000 x 2.000	.250	5.410	•
3.000 x 3.000	.120	4.750	•
3.000 x 3.000	.180	6.578	•
3.000 x 3.000	.250	8.810	•
4.000 x 4.000	.180	9.351	•
4.000 x 4.000	.250	12.210	•

Rectangular MT 316/316L

O.D. (In.)	Wall (In.)	Wt./Ft. (lbs.)	Mill Finish
2.000 x 4.000	.180	6.578	•
2.000 x 4.000	.250	8.810	•

STAINLESS STEEL BAR

ROUND

2

Dia. (In.)	Est. Wt./Ft. (lbs.)	Type 303	Type 304/304L	Type 316/316L	Type 416	Type 630 (17-4)
3/16	.094	•	•	•	—	—
1/4*	.167	•	•	•	—	•
5/16	.261	•	•	•	—	•
3/8*	.376	•	•	•	—	•
7/16	.511	•	•	•	—	•
1/2*	.668	•	•	•	—	•
9/16	.845	•	•	•	—	•
5/8*	1.044	•	•	•	—	•
11/16	1.263	•	•	•	—	—
3/4*	1.504	•	•	•	•	•
13/16	1.765	•	•	•	—	—
7/8	2.046	•	•	•	—	•
15/16	2.349	•	•	•	—	—
1*	2.673	•	•	•	•	•
1-1/16	3.017	•	•	•	—	—
1-1/8	3.383	•	•	•	—	•
1-3/16	3.769	•	•	•	—	—
1-1/4	4.176	•	•	•	—	•
1-5/16	4.604	•	•	•	—	—
1-3/8	5.053	•	•	•	•	•
1-7/16	5.523	•	•	—	—	—
1-1/2	6.014	•	•	•	—	•
1-9/16	6.526	•	•	—	—	—
1-5/8	7.058	•	•	•	•	•
1-3/4	8.186	•	•	•	•	•
1-7/8	9.397	•	•	•	—	•
1-15/16	10.030	•	•	—	—	—
2	10.690	•	•	•	•	•
2-1/8	12.070	•	•	•	—	—
2-3/16	12.790	•	—	—	—	—
2-1/4	13.530	•	•	•	•	•
2-3/8	15.080	•	•	•	—	•
2-1/2	16.710	•	•	•	•	•
2-5/8	18.420	•	•	•	—	—
2-3/4	20.210	•	•	•	•	•
2-7/8	22.090	•	•	•	—	—
3	24.060	•	•	•	•	•
3-1/8	26.100	•	•	•	—	•
3-1/4	28.230	•	•	•	•	•
3-1/2	32.740	•	•	•	—	•
3-5/8	35.120	•	•	•	—	—
3-3/4	37.590	•	•	•	•	•
4	42.770	•	•	•	—	•
4-1/4	48.280	•	•	•	—	•
4-3/8	51.160	—	•	—	—	—
4-1/2	54.130	•	•	•	—	•
4-3/4	60.310	•	•	•	—	•
5	66.820	•	•	•	—	•
5-1/4	73.670	•	•	•	—	—
5-1/2	80.860	•	•	•	—	•
5-3/4	88.370	•	•	•	—	•
6	96.220	•	•	•	—	•
6-1/2	112.900	•	•	•	—	•
7	131.000	•	•	•	—	•
7-1/2	150.400	—	•	•	—	•
7-3/4	160.500	—	•	•	—	•
8	171.100	•	•	•	—	•
8-1/2	192.900	—	•	•	—	—
9	216.300	•	•	—	—	—
10	281.000	•	•	—	—	—

*Also stocking as 303 G & P Accuracy Stock (+/- .0005).

NOTE: 17-4 single H 1150 and double H 1150 available from stock.

STAINLESS STEEL BAR

2

Cold Drawn Hex

Size (In.)	Est. Wt./Ft. (lbs.)	Type 303	Type 304/304L	Type 316/316L
3/8	.415	•	•	•
7/16	.564	•	—	—
1/2	.737	•	•	•
9/16	.933	•	•	•
5/8	1.151	•	•	•
3/4	1.658	•	•	•
7/8	2.257	•	•	•
1	2.947	•	•	•
1-1/16	3.327	—	•	•
1-1/8	3.730	•	—	•
1-1/4	4.605	•	•	•
1-3/8	5.572	•	—	•
1-1/2	6.631	•	•	•
1-3/4	9.026	—	—	•
2	11.790	—	—	•
2-1/2	18.420	—	—	•
3	26.530	—	—	•

Cold Drawn Square

Size (In.)	Est. Wt./Ft. (lbs.)	Type 303	Type 304/304L	Type 316/316L
3/16	.120	•	—	—
1/4	.213	•	—	—
3/8	.479	•	•	•
1/2	.851	•	•	•
5/8	1.329	•	•	•
3/4	1.914	•	•	•
7/8	2.606	•	—	—
1	3.403	•	•	•
1-1/4	5.318	•	•	•
1-1/2	7.657	•	•	•

304 HRAP Edge Conditioned Flat

Flat Size	Wt./Ft. (lbs.)
1/8 x 1/2	.213
1/8 x 3/4	.319
1/8 x 1	.425
1/8 x 1-1/4	.532
1/8 x 1-1/2	.638
1/8 x 2	.851
1/8 x 2-1/2	1.064
1/8 x 3	1.276
3/16 x 3/4	.479
3/16 x 1	.638
3/16 x 1-1/4	.798
3/16 x 1-1/2	.957
3/16 x 1-3/4	1.117
3/16 x 2	1.276
3/16 x 2-1/2	1.595
3/16 x 3	1.914
1/4 x 1/2	.425
1/4 x 3/4	.638
1/4 x 1	.851
1/4 x 1-1/4	1.064
1/4 x 1-1/2	1.276
1/4 x 1-3/4	1.489
1/4 x 2	1.702
1/4 x 2-1/2	2.127
1/4 x 3	2.552
1/4 x 4	3.403
1/4 x 6	5.105
3/8 x 1	1.276
3/8 x 1-1/4	1.595
3/8 x 1-1/2	1.914
3/8 x 1-3/4	2.233
3/8 x 2	2.552
3/8 x 2-1/2	3.191
3/8 x 3	3.829
3/8 x 4	5.105
3/8 x 6	7.657

304/304L HRAP (Rolled Bar) Flat

Flat Size	Wt./Ft. (lbs.)
3/16 x 3/4	.479
3/16 x 1	.638
3/16 x 1-1/4	.798
3/16 x 1-1/2	.957
3/16 x 2	1.276
1/4 x 3/4	.638
1/4 x 1	.851
1/4 x 1-1/4	1.064
1/4 x 1-1/2	1.276
1/4 x 2	1.702
1/4 x 3	2.552
1/4 x 4	3.403
3/8 x 1	1.276
3/8 x 1-1/2	1.914
3/8 x 2	2.552
3/8 x 3	3.829
3/8 x 4	5.105
1/2 x 1	1.702
1/2 x 1-1/4	2.127
1/2 x 1-1/2	2.552
1/2 x 2	3.403
1/2 x 2-1/2	4.254
1/2 x 3	5.105
1/2 x 4	6.806
1/2 x 5	8.508
1/2 x 6	10.210
5/8 x 1	2.127
5/8 x 1-1/2	3.191
5/8 x 2	4.254
5/8 x 3	6.381
3/4 x 1	2.552
3/4 x 1-1/2	3.829
3/4 x 2	5.105
3/4 x 2-1/2	6.381
3/4 x 3	7.657
3/4 x 4	10.210
3/4 x 6	15.310
1 x 1-1/2	5.105
1 x 2	6.806
1 x 2-1/2	8.508
1 x 3	10.210
1 x 4	13.610
1 x 6	20.420

STAINLESS STEEL ANGLE

2

Size (In.)	Est. Wt./Ft. (lbs.)	Type 304/304L	Type 316/316L
3/4" x 3/4" x 1/8"	0.598	•	—
1" x 1" x 1/8"	0.080	•	•
1" x 1" x 3/16"	1.150	•	•
1" x 1" x 1/4"	1.490	•	•
1-1/4" x 1-1/4" x 1/8"	1.010	•	—
1-1/4" x 1-1/4" x 3/16"	1.470	•	—
1-1/4" x 1-1/4" x 1/4"	1.910	•	—
1-1/2" x 1-1/2" x 1/8"	1.220	•	•
1-1/2" x 1-1/2" x 3/16"	1.790	•	•
1-1/2" x 1-1/2" x 1/4"	2.340	•	•
2" x 2" x 1/8"	1.650	•	—
2" x 2" x 3/16"	2.430	•	•
2" x 2" x 1/4"	3.190	•	•
2" x 2" x 3/8"	4.620	•	•
2-1/2" x 2-1/2" x 3/16"	3.070	•	•
2-1/2" x 2-1/2" x 1/4"	4.040	•	•
2-1/2" x 2-1/2" x 3/8"	5.900	•	—
3" x 3" x 1/4"	4.890	•	•
3" x 3" x 3/8"	7.170	•	•
4" x 4" x 1/4"	6.750	•	•
4" x 4" x 3/8"	9.880	•	—
4" x 4" x 1/2"	12.900	•	—

STAINLESS BAR & ANGLE SPECIFICATIONS

STAINLESS ROUND BAR

Type 303

ASTM A-582 Condition A
AMS 5640 Type I
QQS-764 Condition A

Type 304/304L

ASTM A-276 Condition A
ASTM/ASME A/SA-182, A/SA-479, A/SA-320
A/SA-193 Grade B8 Class 1
AMS 5639, 5647
QQS-763 Condition A

Type 316/316L

ASTM A-276 Condition A
ASTM/ASME A/SA-182, A/SA-479, A/SA-320
A/SA-193 Grade B8M Class 1
AMS 5648, 5653
QQS-763 Condition A

Type 321

ASTM A-276 Condition A
ASTM/ASME A/SA-182, A/SA-479, A/SA-320
ASTM A-193
AMS 5645

Type 416

ASTM A-582 Condition A
AMS 5610
QQS-764 Condition A

Type 630 (17-4)

ASTM A-564 Condition A
ASME SA 564
AMS 5643
AMS 2303

STAINLESS HEX & SQUARE BAR

Type 303

ASTM A-582 Condition A
AMS 5640
QQS-764 Condition A

Type 304/304L

ASTM A-276 Condition A
ASTM/ASME A/SA-479
AMS 5639, 5647
QQS-763 Condition A

Type 316/316L

ASTM A-276 Condition A
ASTM/ASME A/SA-479
AMS 5648, 5653
QQS-763 Condition A

STAINLESS FLAT BAR

HRAP Edge Cond Flat (Cut From Sheet or Plate)

Type 304

ASTM A-276 (Chem Only) Condition A
ASTM A-240
ASTM/ASME A/SA-479
AMS 5639
QQS-763 Condition A

HRAP (Rolled Bar) Flat

Type 304/304L

ASTM A-276 Condition A
ASTM/ASME A/SA-479
AMS 5639, 5647
QQS-763 Condition A

STAINLESS ANGLE

Type 304/304L HRAP Angle

ASTM A-276 Condition A
ASTM/ASME A/SA-479 Condition A
AMS 5639, AMS 5647
QQS-763 Condition A

Type 316/316L HRAP Angle

ASTM A-276 Condition A
ASTM/ASME A/SA-479 Condition A
AMS 5648, AMS 5653
QQS-763 Condition A