

Cartech.com Tech Center**Approximate Estimated Weights in Pounds per Foot – Stainless Cold-Rolled Strip**

This table applies to chrome-nickel grades. For simple chrome grades, deduct 1.7% from weight.

Thickness		Width - Inches															
No. B.W.G.	Decimal Equivalent	1/16	1/8	3/16	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	13/16	7/8	15/16	1
7	.180"	.0394	.0788	.1182	.1575	.1969	.2363	.2757	.3150	.3544	.3938	.4332	.4725	.5119	.5513	.5907	.6300
8	.165"	.0361	.0722	.1083	.1444	.1805	.2166	.2527	.2887	.3249	.3610	.3971	.4331	.4693	.5054	.5415	.5775
9	.148"	.0324	.0648	.0972	.1295	.1620	.1943	.2268	.2590	.2915	.3238	.3562	.3885	.4209	.4533	.4857	.5180
10	.134"	.0293	.0587	.0880	.1173	.1466	.1760	.2052	.2345	.2639	.2933	.3225	.3518	.3811	.4106	.4398	.4690
11	.120"	.0263	.0525	.0788	.1050	.1313	.1575	.1838	.2100	.2363	.2625	.2888	.3150	.3413	.3675	.3938	.4200
12	.109"	.0239	.0477	.0716	.0954	.1193	.1431	.1670	.1908	.2147	.2385	.2624	.2862	.3101	.3339	.3578	.3815
13	.095"	.0208	.0416	.0624	.0831	.1040	.1247	.1455	.1663	.1871	.2078	.2287	.2494	.2703	.2910	.3118	.3325
14	.083"	.0182	.0363	.0545	.0726	.0908	.1089	.1271	.1453	.1634	.1815	.1998	.2179	.2361	.2542	.2724	.2905
15	.072"	.0158	.0315	.0473	.0630	.0788	.0945	.1103	.1260	.1418	.1575	.1733	.1890	.2048	.2205	.2363	.2520
16	.065"	.0142	.0285	.0427	.0569	.0712	.0854	.0997	.1138	.1281	.1423	.1566	.1707	.1850	.1992	.2135	.2275
17	.058"	.0127	.0254	.0381	.0508	.0635	.0762	.0889	.1015	.1143	.1270	.1397	.1523	.1650	.1777	.1904	.2030
18	.049"	.0107	.0214	.0321	.0429	.0535	.0643	.0749	.0858	.0964	.1072	.1179	.1287	.1393	.1501	.1607	.1715
19	.042"	.0092	.0184	.0276	.0368	.0460	.0552	.0644	.0735	.0828	.0920	.1012	.1103	.1196	.1288	.1379	.1470
20	.035"	.0077	.0153	.0230	.0306	.0383	.0459	.0536	.0613	.0689	.0765	.0842	.0919	.0995	.1071	.1148	.1225
21	.032"	.0070	.0140	.0210	.0280	.0350	.0420	.0490	.0560	.0630	.0700	.0770	.0840	.0910	.0980	.1050	.1120
22	.028"	.0061	.0123	.0184	.0245	.0307	.0368	.0430	.0490	.0552	.0613	.0675	.0735	.0797	.0858	.0920	.0980
23	.025"	.0055	.0110	.0165	.0219	.0275	.0329	.0385	.0438	.0494	.0548	.0604	.0657	.0713	.0767	.0822	.0875
24	.022"	.0048	.0096	.0144	.0193	.0240	.0289	.0336	.0385	.0432	.0481	.0529	.0578	.0625	.0674	.0722	.0770
25	.020"	.0044	.0088	.0132	.0175	.0220	.0263	.0307	.0350	.0395	.0438	.0482	.0525	.0570	.0613	.0657	.0700
26	.018"	.0039	.0079	.0118	.0158	.0197	.0237	.0276	.0315	.0355	.0395	.0434	.0473	.0513	.0553	.0592	.0630
27	.016"	.0035	.0070	.0105	.0140	.0175	.0210	.0245	.0280	.0315	.0350	.0385	.0420	.0455	.0490	.0525	.0560
28	.014"	.0030	.0061	.0091	.0123	.0152	.0184	.0213	.0245	.0274	.0306	.0336	.0368	.0397	.0429	.0459	.0490
29	.013"	.0028	.0057	.0085	.0114	.0142	.0171	.0199	.0228	.0256	.0285	.0313	.0342	.0370	.0398	.0427	.0455
30	.012"	.0026	.0053	.0079	.0105	.0132	.0158	.0185	.0210	.0238	.0264	.0291	.0315	.0343	.0369	.0396	.0420
31	.010"	.0022	.0044	.0066	.0088	.0110	.0132	.0154	.0175	.0198	.0219	.0242	.0263	.0286	.0308	.0330	.0350
32	.009"	.0020	.0040	.0060	.0079	.0100	.0119	.0140	.0158	.0180	.0198	.0220	.0237	.0260	.0277	.0297	.0315
33	.008"	.0018	.0035	.0053	.0070	.0088	.0105	.0123	.0140	.0158	.0175	.0193	.0210	.0228	.0246	.0263	.0280
34	.007"	.0015	.0031	.0046	.0062	.0077	.0093	.0108	.0123	.0139	.0154	.0170	.0185	.0201	.0215	.0231	.0245
35	.005"	.0011	.0022	.0033	.0044	.0055	.0066	.0077	.0088	.0099	.0110	.0121	.0132	.0143	.0154	.0165	.0175
36	.004"	.0009	.0018	.0027	.0035	.0045	.0053	.0063	.0070	.0080	.0088	.0098	.0105	.0115	.0123	.0132	.0140
For Interpol- ation	.001"	.0002	.0004	.0006	.0009	.0010	.0013	.0015	.0018	.0019	.0022	.0023	.0027	.0028	.0030	.0032	.0035

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Approximate Estimated Weights in Pounds per Foot – Stainless Cold-Rolled Strip (continued)

This table applies to chrome-nickel grades – for simple chrome grades, deduct 1.7% from weight.

THICKNESS		WIDTH-INCHES											
No. B.W.G.	Decimal Equivalent	1	2	3	4	5	6	7	8	9	10	11	12
7	.180"	.6300	1.260	1.890	2.520	3.150	3.780	4.410	5.040	5.670	6.300	6.930	7.560
8	.165"	.5775	1.155	1.733	2.310	2.888	3.465	4.043	4.620	5.198	5.775	6.353	6.930
9	.148"	.5180	1.036	1.554	2.072	2.590	3.108	3.626	4.144	4.662	5.180	5.698	6.216
10	.134"	.4690	0.938	1.407	1.876	2.345	2.814	3.283	3.752	4.221	4.690	5.159	5.628
11	.120"	.4200	0.840	1.260	1.680	2.100	2.520	2.940	3.360	3.780	4.200	4.620	5.040
12	.109"	.3815	0.763	1.145	1.526	1.908	2.289	2.671	3.052	3.434	3.815	4.197	4.578
13	.095"	.3325	0.665	0.998	1.330	1.663	1.995	2.328	2.660	2.993	3.325	3.658	3.990
14	.083"	.2905	0.581	0.872	1.162	1.453	1.743	2.034	2.324	2.615	2.905	3.196	3.486
15	.072"	.2520	0.504	0.750	1.008	1.260	1.512	1.764	2.016	2.268	2.520	2.772	3.024
16	.065"	.2275	0.455	0.683	0.910	1.138	1.365	1.593	1.820	2.048	2.275	2.503	2.730
17	.058"	.2030	0.406	0.609	0.812	1.015	1.218	1.421	1.624	1.827	2.030	2.233	2.436
18	.049"	.1715	0.343	0.515	0.686	0.858	1.029	1.201	1.372	1.544	1.715	1.887	2.058
19	.042"	.1470	0.294	0.441	0.588	0.735	0.882	1.029	1.176	1.323	1.470	1.617	1.764
20	.035"	.1225	0.245	0.368	0.490	0.613	0.735	0.858	0.980	1.103	1.225	1.348	1.470
21	.032"	.1120	0.224	0.336	0.448	0.560	0.672	0.784	0.896	1.008	1.120	1.232	1.344
22	.028"	.0980	0.196	0.294	0.392	0.490	0.588	0.686	0.784	0.882	0.980	1.078	1.176
23	.025"	.0875	0.175	0.263	0.350	0.438	0.525	0.613	0.700	0.788	0.875	0.963	1.050
24	.022"	.0770	.1540	.2310	.3080	.3850	.4620	0.5390	.6160	.6930	.7700	.8470	0.924
25	.020"	.0700	.1400	.2100	.2800	.3500	.4200	.4900	.5600	.6300	.7000	.7700	0.840
26	.018"	.0630	.1260	.1890	.2520	.3150	.3780	.4410	.5040	.5670	.6300	.6930	0.756
27	.016"	.0560	.1120	.1680	.2240	.2800	.3360	.3920	.4480	.5040	.5600	.6160	0.672
28	.014"	.0490	.0980	.1470	.1960	.2450	.2940	.3430	.3920	.4410	.4900	.5390	0.588
29	.013"	.0455	.0910	.1365	.1820	.2275	.2730	.3185	.3640	.4095	.4550	.5005	0.546
30	.012"	.0420	.0840	.1260	.1680	.2100	.2520	.2940	.3360	.3780	.4200	.4620	0.504
31	.010"	.0350	.0700	.1050	.1400	.1750	.2100	.2450	.2800	.3150	.3500	.3850	0.420
32	.009"	.0315	.0630	.0945	.1260	.1575	.1890	.2205	.2520	.2835	.3150	.3465	0.378
33	.008"	.0280	.0560	.0840	.1120	.1400	.1680	.1960	.2240	.2520	.2800	.3080	0.336
34	.007"	.0245	.0490	.0735	.0980	.1225	.1470	.1715	.1960	.2205	.2450	.2695	0.294
35	.005"	.0175	.0350	.0525	.0700	.0875	.1050	.1225	.1400	.1575	.1750	.1925	0.210
36	.004"	.0140	.0280	.0420	.0560	.0700	.0840	.0980	.1120	.1260	.1400	.1540	0.168
For Interpola- tion	.001"	.0035	.0070	.0105	.0140	.0175	.0210	.0245	.0280	.0315	.0350	.0385	0.042