

Southeast Steel & Manufacturing Co.

Tube Mill Location
 131 Coral Court
 Piney View, WV 25906
 Phone: 304-252-0700
 Fax: 304-252-0071

Corporate Headquarters
 350 Northgate Parkway
 Wheeling, IL 60090
 Phone: 847-325-9440
 Fax: 847-325-9091

Round Mechanical Tubing

Pound Weight Per Linear Foot

Nominal Wall Thickness

	.035 20 GA	.042 19 GA	.049 18 GA	.065 16 GA	.072 15 GA	.083 14 GA	.095 13 GA	.109 12 GA	.120 11 GA
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Outside Diameter

.750	.2673	.3176	.3669	.4755	.5214	.5913	-----	-----	-----
.840*	-----	-----	.5381	.5906	-----	.6710	.7559	.8510	-----
.875	.3140	.3737	.4323	.5623	.6175	.7021	.7914	.8917	.9676
1.000	.3608	.4298	.4977	.6491	.7136	.8129	.9183	1.0370	1.1280
1.050**	.3795	.4522	.5329	.6838	.7521	.8572	.9690	1.0960	1.1920
1.125	.4074	.4858	.5631	.7359	.8098	.9237	1.0450	1.1830	1.2880
1.250	.4542	.5419	.6285	.8227	.9059	1.0350	1.1720	1.3280	1.4480
1.500	.5477	.6540	.7594	.9962	1.0980	1.2560	1.4260	1.6190	1.7690
2.000	.7346	.8783	1.0210	1.3430	1.4830	1.6990	1.9330	2.2010	2.4090

* DENOTES: 1/2" SCHEDULE PIPE SIZE (SCHEDULE 40 AVAILABLE) ** DENOTES: 3/4" SCHEDULE PIPE SIZE (SCHEDULE 10 AND 40 AVAILABLE)

Square Mechanical Tubing

Pound Weight Per Linear Foot

Nominal Wall Thickness

	.035 20 GA	.042 19 GA	.049 18 GA	.065 16 GA	.072 15 GA	.083 14 GA	.095 13 GA	.109 12 GA
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Outside Diameter

Square	1 x 1	.4590	.5420	.6340	.8270	.9090	1.0350	-----	-----
Square	1 ½ x 1 ½	.6970	-----	.9670	1.2690	1.3980	1.6000	-----	-----
Square	1 ¼ x 1 ¼	.5780	-----	.8000	1.0480	1.1540	1.3170	1.4920	1.6910
Rectangle	2 x 1	.6970	-----	.9670	1.2690	1.3980	1.6000	-----	-----

Cutting Tolerances

Mill Punch Cut	Recutting
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1 to 3'	+/- .0625	0 to 3'	+/- .0310
3 to 12'	+/- .0937	3 to 8'	+/- .0625
12 to 20'	+/- .1250	Special Orders	+/- .0150
20 to 24'	+/- .1875		