

Admiral Blue Tempered & Polished 1095 Spring Steel

SAE/AISI 1095 UNS# G10950

A hardened, tempered, & polished steel designed to meet the most exacting requirements. Top quality can be counted on coil after coil. Recommended for various types of coiled and flat mechanical springs.

TYPICAL ANALYSIS: C .90/1.04 Mn .30/.50 P .025 max. S .050 max Si.15/.30

TYPICAL HARDNESS: Rockwell C 48-51

TYPICAL APPLICATIONS: Ignition vibrator springs, springs for timing devices, springs for electrical & electronic applications, tapes, & rules

FINISH: Deep blue, polished

AVAILABLE FORMS: Stock size sheets and coils. Material may also be Slit, Sheared, Laser Cut, Leveled, Blanked, Edged, Deburred, and/or Reflattened to your specifications.

See our reference section for information regarding edge conditions, finish descriptions, gauge tolerances, heat treating information, hardness conversion tables and physical properties.

STOCK GAUGES & SIZES – *Contact our office for availability of other gauges!*

Size	Lbs Per 100 Lin. Ft.	Size	Lbs Per 100 Lin. Ft.	Size	Lbs Per 100 Lin. Ft.	Size	Lbs Per 100 Lin. Ft.
.002 X 1	.68	.005 X 1/4	.43	.006 X 1	2.04	.008 X 1/4	.68
.002 X 2	1.36	.005 X 3/8	.64	.006 X 1-1/2	3.06	.008 X 5/16	.85
.002 X 3	2.04	.005 X 1/2	.85	.006 X 2	4.08	.008 X 3/8	1.02
		.005 X 3/4	1.27	.006 X 2-1/4	4.59	.008 X 1/2	1.36
.003 X 1/2	.51	.005 X 1	1.69	.006 X 2-1/2	5.10	.008 X 5/8	1.70
.003 X 5/8	.64	.005 X 1-1/2	2.55	.006 X 3	6.12	.008 X 3/4	2.04
.003 X 3/4	.77	.005 X 2	3.40	.006 X 6	12.24	.008 X 1	2.72
.003 X 1	1.02	.005 X 2-1/2	4.25			.008 X 1-1/2	4.08
.003 X 2	2.04	.005 X 3	5.10	.007 X 1/4	.60	.008 X 2	5.44
.003 X 3	3.06	.005 X 4	6.80	.007 X 3/8	.89	.008 X 3	8.16
		.005 X 5	8.50	.007 X 1/2	1.19	.008 X 4	10.88
.004 X 1/4	.34	.005 X 6	10.20	.007 X 3/4	1.79	.008 X 6	16.32
.004 X 3/8	.51			.007 X 1	2.38		
.004 X 1/2	.85	.006 X 1/4	.51	.007 X 1-1/2	3.57	.009 X 4	12.24
.004 X 3/4	1.02	.006 X 3/8	.77	.007 X 3	7.14	.009 X 6	18.36
.004 X 1	1.36	.006 X 1/2	1.02	.007 X 6	14.28		
.004 X 2	2.72	.006 X 3/4	1.53				
.004 X 3	4.08						
.004 X 5	6.80						