

Admiral Cold Rolled Dead Soft 1008/1010 Strip Steel

SAE/AISI 1008/1010 UNS# G10080/G10100

No. 5 (Dead Soft Temper) is a soft, ductile, fully killed, cold rolled strip produced without definite control of stretcher straining and fluting. It is suitable for difficult drawing applications where such surface disturbances are not objectionable. It is suitable for bending flat upon itself in any direction.

STANDARD SPECIFICATIONS: ASTM A109, AMS 5040, QQS 700.
See page 64 for foreign specifications.

TYPICAL ANALYSIS: C .13 max Mn .30/.60 P .020 max S .025 max

TYPICAL HARDNESS: Rockwell B 55 max.

TYPICAL APPLICATIONS: Drawn or spun parts, cups, boxes, etc.

FINISH: #2

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, hardness conversions and physical properties.

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

Gauge Decimal	Lbs/Sq. Ft.	Gauge Decimal	Lbs/Sq. Ft.	Gauge Decimal	Lbs/Sq. Ft.
.008	.33	.040	1.63	.090	3.67
.010	.41	.042	1.71	.093	3.79
.012	.49	.045	1.84	.100	4.09
.015	.61	.048	1.92	.109	4.45
.018	.73	.050	2.04	.120	5.00
.020	.82	.058	2.36	.125	5.10
.025	1.00	.060	2.45	.134	5.47
.028	1.14	.062	2.53	.156	6.36
.030	1.22	.065	2.65	.187	7.63
.032	1.30	.072	2.94		
.035	1.43	.078	3.19		