

# Admiral Cold Rolled Hard 1008/1010 Strip Steel

SAE/AISI 1008/1010 UNS# G10080/G10100

No. 1 (Hard Temper) is a very stiff, springy, cold rolled strip intended for flat work only.

**STANDARD SPECIFICATIONS:** ASTM A109, AMS 5062, QQS 698  
See page 64 for foreign specifications.

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

**TYPICAL HARDNESS:** Rockwell B 90 min. (.010" - .067")  
Rockwell B 84 min. (.068" - .187")

**TYPICAL APPLICATIONS:** Gaskets, shims, & washers

**FINISH:** #2

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

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

<b>STOCK GAUGES – Contact our office for availability of other gauges!</b>					
Gauge Decimal	Lbs/Sq. Ft.	Gauge Decimal	Lbs/Sq. Ft.	Gauge Decimal	Lbs/Sq. Ft.
.010	.41	.045	1.84	.093	3.79
.012	.49	.048	1.92	.100	4.09
.015	.61	.050	2.04	.109	4.45
.018	.73	.058	2.36	.120	5.00
.020	.82	.060	2.45	.125	5.10
.025	1.00	.062	2.53	.134	5.47
.028	1.14	.065	2.65	.156	6.36
.030	1.22	.072	2.94	.187	7.63
.032	1.30	.078	3.19		
.035	1.43	.083	3.39		
.042	1.71	.090	3.67		