

Admiral Cold Rolled Hard 1008/1010 Shim Steel

SAE/AISI 1008/1010 UNS# G10080/G10100

This product is rolled specifically to restricted gauge tolerances equal to +/- 10% of the thickness. It is a low carbon, full hard, cold rolled strip product used where combined hardness, flatness, and accuracy is important.

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.

TYPICAL APPLICATIONS: Transmission shims, drive train shims, gaskets, tool & die alignment, arbor spacers

FINISH: #2

AVAILABLE FORMS: Stock size coils. Material may also be Slit and/or cut to length 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.
.001	.0408	.006	.2448
.002	.0816	.007	.2856
.003	.1224	.008	.3264
.004	.1632	.009	.3672
.005	.2040	.010	.4080