

Admiral Cold Rolled Soft 1020 Strip Steel

SAE/AISI 1020 UNS# G10200

A low carbon steel produced to cold rolled strip specifications for finish and gauge. Material is well suited for cold forming and case hardening applications.

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

TYPICAL ANALYSIS: C .17/.23 max Mn .30/.60 P .020 max. S .025 max

TYPICAL HARDNESS: Rockwell B 75 max.

TYPICAL APPLICATIONS: Base plates, brackets, washers

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.
.032	1.30	.078	3.18	.125	5.10
.042	1.71	.090	3.67	.134	5.47
.050	2.04	.105	4.28	.145	5.92
.062	2.53	.120	5.00	.187	7.63