

COLD ROLLED STEEL STRIP

TEMPERS & EDGES

TEMPERS

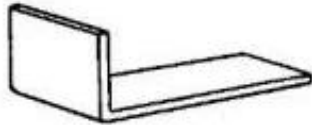


No. 1 — Hard

Carbon 0.25% max.

Thickness: 0.070" and thicker — RB 84 min.

Under 0.070" — RB 90 min.

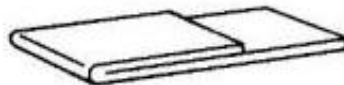


No. 2 — Half Hard

Carbon 0.25% max.

Thickness: 0.040" and thicker — RB 70 min.

to RB 85 approx. max.



No. 3 — Quarter Hard

Carbon 0.25% max.

Thickness: 0.040" and thicker — RB 60 min.

to RB 75 approx. max.

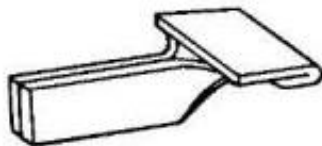


No. 4 — Pinch Pass or

Skin Rolled

Carbon 0.15% max.

Thickness: 0.040" and thicker — RB 65 max.



No. 5 — Dead Soft

Carbon 0.15% max.

Thickness: 0.040" and thicker — RB 55 max.

NOTE: For these tempers, it's customary not to exceed 0.60% manganese by ladle analysis. If manganese is specified above 0.60% by ladle analysis or in the case of temper Nos. 4 and 5, the carbon is specified above 0.15% by ladle analysis, these Rockwell Hardness values don't apply.

EDGES

No. 1 Perfect square or round edge.



No. 2 Natural mill edge.



No. 3 Approx. square edge by slitting, not filed.



No. 4 Round edge produced by edge rolling.



No. 5 Approx. sq. edge by rolling or filing after slitting.



No. 6 Square edge produced by edge rolling.

