

## TRU STEEL CD

### HIGH STRENGTH AND WEAR RESISTANT STEEL

*Cold Finished Alloy for Close Tolerances  
and little or no Machining*

**TRU STEEL-CD** has excellent toughness, high strength and wear resistance.

### APPLICATIONS

Brake Dies  
Fixture Parts  
Jig Parts  
Rails

Striking Bars  
Tool Shanks  
Wear Strips

### MATERIAL SPECIFICATIONS

#### CHEMICAL PROPERTIES

Carbon	<b>.38-.43</b>
Chromium	<b>.90-1.25</b>
Molybdenum	<b>.20-.30</b>
Manganese	<b>.75-1.05</b>

#### PHYSICAL PROPERTIES

Tensile Strength	<b>135 to 145,000 PSI</b>
Yield Strength	<b>110 to 120,000 PSI</b>
Elongation in 2"	<b>22 to 27%</b>
Reduction of Area	<b>50%</b>
Minimum Brinell	<b>210-235</b>