

Low Carbon DCF

NEW PRODUCT!

Deluxe Plate

Low Carbon Steel

This Low Carbon steel plate is intended for many uses where machinability, uniform hardness and excellent flatness are required. It is suitable for punching, grinding, drilling, tapping and many other machining processes. Approximate product hardness is 137 Brinell.

Typical Analysis

Carbon	.25	Silicon	.40
Manganese	1.00		
Phosphorus	.04 max		
Sulfur	.05 max		

Applications

This high quality low carbon steel plate is intended for use in a variety of applications where the combination of machinability and lower hardness is required. Specific applications include short run tools & dies, guide rails, back up plates and support tooling, jigs, fixtures and holder blocks to name a few.

Finish

Ground .015 to .035" OVERSIZE to a typical 50/75 rms.

Condition

Stress relieved and completely decarb free.

Sizes

Various sizes from 1/4" through 6" thick ~ 33" widths.



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