

4140 DCF Annealed

NEW PRODUCT!

Deluxe Plate

Annealed Alloy Steel

This 4140 alloy steel has been annealed for improved machinability and can be heat treated for higher strength and hardness. A broad range of strength and toughness is attainable through heat treating.

Typical Analysis

Carbon	.40	Chromium	1.00
Manganese	1.00	Molybdenum	.20
Silicon	.25		

Applications

This high quality prehardened alloy plate is intended for use in a variety of mechanical applications where the combination of good machinability and medium 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 4" thick ~ 33" widths.



PETERSON STEEL

C O R P O R A T I O N

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