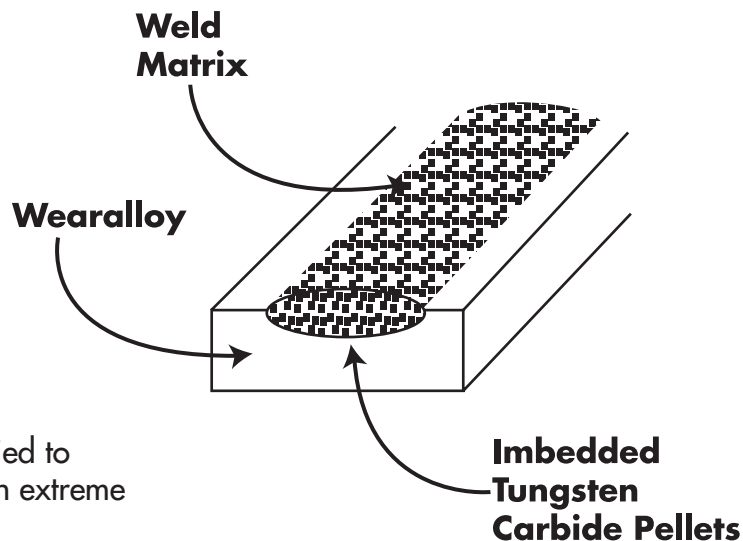


Wearalloy Tungsten-Clad is a Ford Steel specialty product for extreme wear applications. Utilizing a Wearalloy steel body, this process incorporates solid Tungsten carbide pellets into the plate in high wear areas. The Tungsten Carbide resists wear and impact, imparting toughness and protection into the steel substrate, increasing part-life, reducing change out time and protecting valuable equipment.

Tungsten Carbide Properties:	
Rockwell A Hardness	88-92
Traverse Rupture Strength	275,000 PSI
Ultimate Compressive Strength	750,000 PSI
IZOD Impact Strength	12



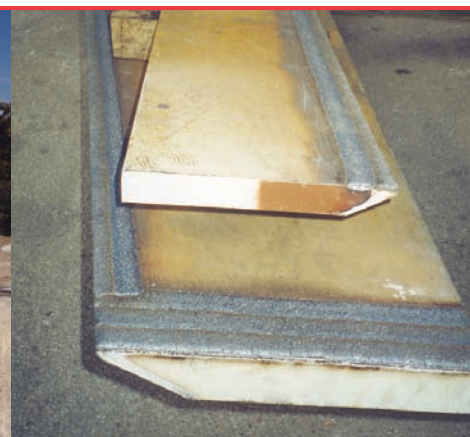
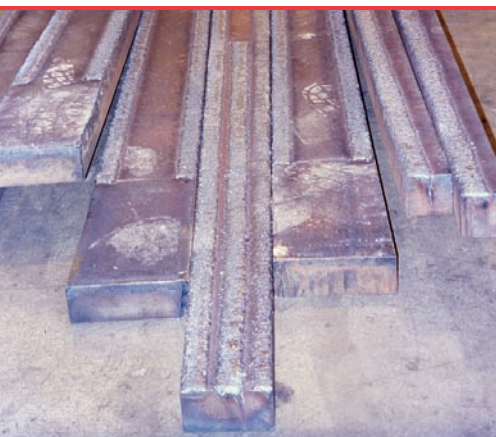
- Ford Steel's Tungsten-Clad process may be applied to any Wearalloy product to give added protection in extreme wear applications.

APPLICATIONS

Grizzly Bars
Screen Deck Plates
Crusher Parts

Cutting Edges
Loader Bucket Skid Plates
Transfer Points

Fan Blades
Fan Housing Liners
Pump Parts



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