

WC910™

Tungsten Carbide Wear Panels



Features & Benefits

With up to 50 times the life of mild steel and tougher than ceramics, **Wear-Con WC910™ Tungsten Carbide Wear Panels** provide a more economical way of extending the life of parts and castings than solid tungsten carbide construction, and can be isolated to specific areas to combat extreme wear.

Installation

Wear-Con WC910™ can be applied by induction brazing with strict quality control, insuring permanent placement and consistency.

Technical Specifications

Wear-Con WC910™ provides an impact grade hardness of 68 HRC and a non-impact grade hardness of 93 HRA; shear strength from 20,000 to 50,000 psi; and a maximum service temperature of 800°F. Special carbide grades can be applied where higher impact, sliding, or corrosion resistance is required.

Sizes

Wear-Con WC910™ is available in an array of sizes and thicknesses to fit your wear needs.

Standard Sizes						
Thickness	1/16"		1/8"		3/16"	
Length / Width	1/4"	3/8"	1/2"	3/4"	1"	1 1/2"

(See reverse for **WC910™** applications.)

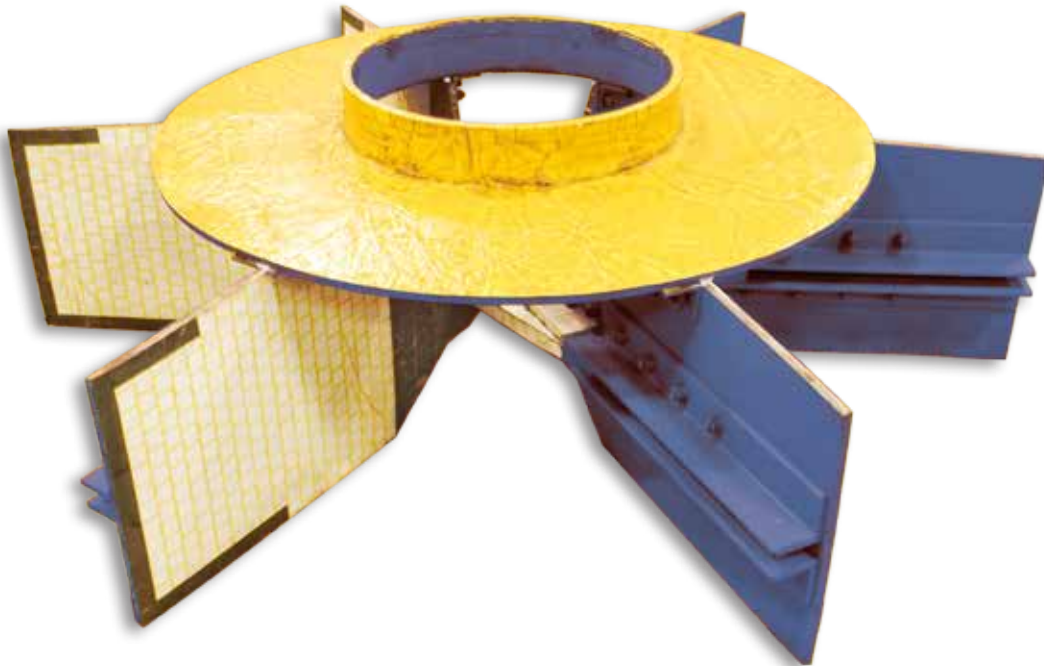
888-4WEARCON (888-493-2726)
816-587-1923 • Fax 816-587-2055
info@wearcon.com
www.wearcon.com



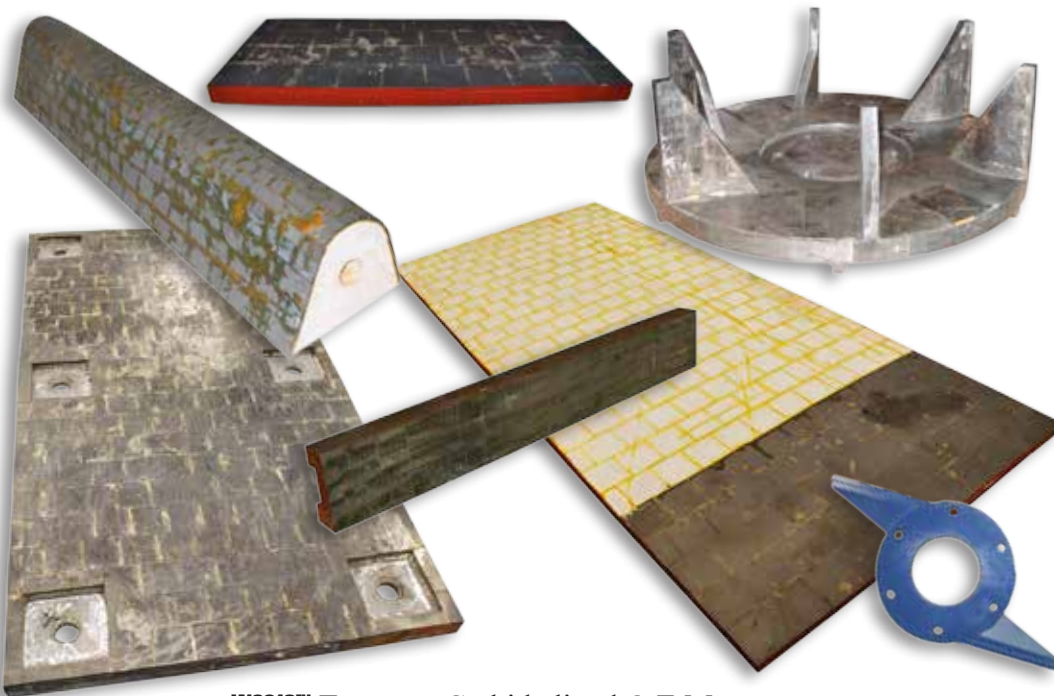
2845 E. Heartland Drive
Liberty, MO 64068

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WC910™ Tungsten Carbide edged spider fan.



WC910™ Tungsten Carbide lined O.E.M. parts..

(See reverse for WC910™ information.)



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Applications:

- Exhauster Blades
- Whizzer Blades
- Exhauster Bullnoses
- Classifier Vanes
- Bolt Protectors
- Angle Deflectors
- Vane Deflectors
- Modular Panels
- Transition Chutes
- Waste System Cutter
- Blades
- Flap Gates
- Saw Guides
- Rotary Feeders
- And Many More!

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