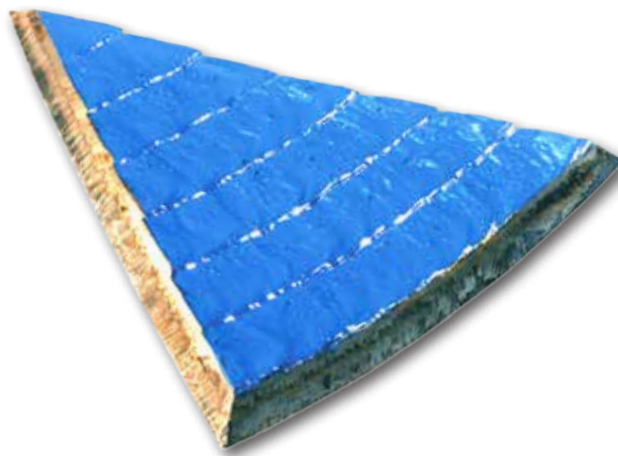


WC700 Plus™

Chrome Carbide Wear Plate



Features & Benefits

Wear-Con **WC700 Plus™** Chrome Carbide Overlay Wear Plate is a unique chromium carbide overlay on a mild steel base plate that is designed for areas with severe impact and abrasion. **WC700 Plus™** can be formed, rolled, and cut to your specific needs.

Installation

Wear-Con **WC700 Plus™** can be welded into place with a low hydrogen rod such as AWS spec. 7018 on the base metal. The cover pass at the overlay section should be 60 HRC hard surface rod. **WC700 Plus™** can also be bolted into place with hard surfaced bolts.

Technical Specifications

With higher chromium carbide content, **WC700 Plus™** plate provides extreme abrasion resistance with hardness from 60 to 64 HRC, along with the ability to withstand temperatures up to 1000°F.

Sizes

Wear-Con **WC700 Plus™** is available in an array of sizes and thicknesses to fit your wear needs.

Options

Wear-Con also offers a **WC700 XT™** Chrome Carbide Wear Plate with a unique chromium carbide overlay on a stainless steel base plate that is designed for areas with not only severe impact and abrasion, but also corrosion resistance. **WC700 XT™** can be formed, rolled, and cut to your specific needs.

Standard Sizes					
Dimensions	Thickness				
48"x96"	1/4"	3/8"	1/2"	3/4"	1"
60"x120"	1/4"	3/8"	1/2"	3/4"	1"

(See reverse for **WC700 Plus™** applications.)

Chemical Composition	
Element	Percent
P	0.02%
Mn	0.3%
Si	1.1%
C	4.0 - 5.0%
Cr	28 - 32%

2845 E. Heartland Drive
Liberty, MO 64068

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

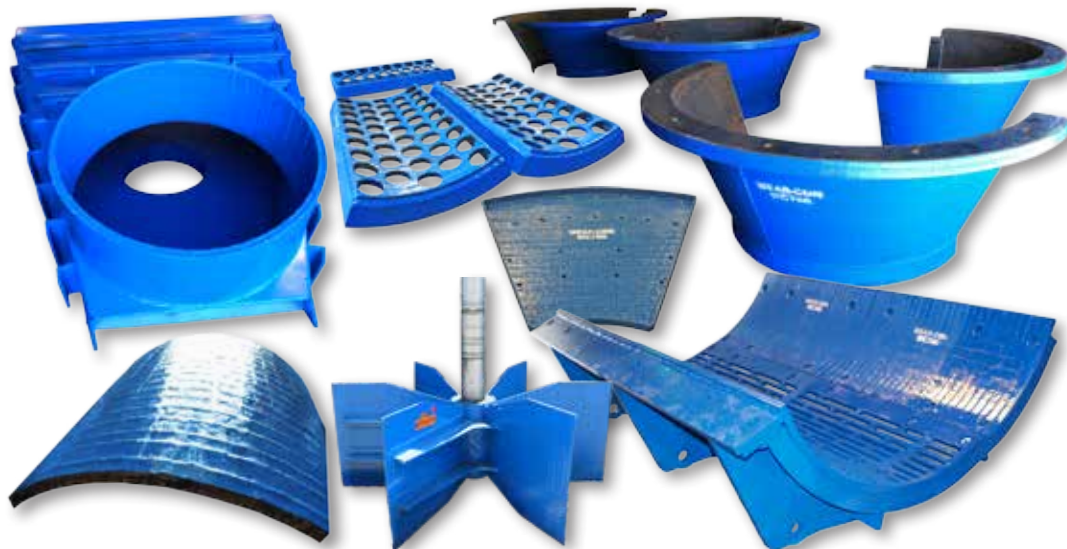


WC700 Plus™

Chrome Carbide Wear Plate



Tripper Chute & Hopper made from **WC700 Plus™** Wear Plate.



A variety of fabrications made from **WC700 Plus™** Wear Plate.

(See reverse for **WC700 Plus™** information.)



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Applications:

- Crushers
- Skirtboards
- Chutes
- Hoppers
- Transitions
- Separator Blades
- Clinker Chutes
- Mobile Equipment
- Giyago Tynes
- Pulverizer Classifier
Cones
- Drag Conveyors
- Vibrating and Rotary
Feeders
- Raw Mills
- Fan Blades
- Liners
- Grates
- And Many More!

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