



Cast replacement wear parts
with improved wear life.
250-807-7999
wearparts@unicast.ca
UNICAST.CA

Horizontal Shaft Impactor Blow Bars

Unicast horizontal shaft impactor blow bars set the standard for extreme wear life and value.

HORIZONTAL SHAFT IMPACTOR BLOW BARS / IMPACTORS

Horizontal Shaft Impactor (HSI) crusher wear parts are designed for longest usable wear life for significant cost-savings. Unique design features combine with proprietary highstrength alloys for greatest reliability and better bottom lines.

Unicast blow bars are the solution to industry-wide problems of short wear life and premature breakage found in traditional blow bar design.



ROTATE FOR EXTENDED WEAR LIFE

Unicast upgraded the typical two-position bar to a three-position bar. This allows operations engineers to rotate the bar three times instead of two, resulting in a 50% increase in wear life.

HIGH-STRENGTH ALLOY LASTS

Cast in high-strength quench and tempered steel, Unicast blow bars are three times the strength of carbon steel alone. High impact strength and performance. Manganese, Titanium Carbide (TiC), and CRA Ceramic, and high chromium white





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iron are also available to suit your application.

FEATURES & BENEFITS

- Superior design HSI blow bars with 3x-7x wear life for significant costsavings
- Allows for engineers to rotate the bar 3 times
- Available in material options to suit your application high strength alloys, manganese, titanium carbide, ZTA (Zirconia Toughened Alumina) ceramic

DATA SHEET

Impactor Wear Parts



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Rotor - Impactor

Blow Bar(2) - Tic Inserts

Horizontal Shaft Impactor Rotor



132_Blow_Bar