

Titanium Carbide Hammers

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UNICAST HAMMERMILL TITANIUM CARBIDE REINFORCED HAMMERS

Unicast hammers with titanium carbide inserts deliver outstanding durability and strength where it's needed. Our successful hammer design cast in M2 alloy is even tougher with titanium carbide columns embedded within the hammer's high impact zone.



PROVEN PERFORMANCE GAINS

Plants are reporting great performance gains after switching to Unicast TiC Hammers. With 60mm titanium carbide pins inserted, project wear life increase by 2.5x in one cement plant (limestone). At another cement plant, engineers saw M2 hammers with 40mm TiC inserts outperform regular M2 hammers with applied hard surfacing by a projected 3x.

FEATURES & BENEFITS

- Increased hammer wear life means fewer change-outs and more uptime.
- Decreased downtime reduces maintenance and operations costs.
- Unicast's unique TiC Hammer design integrates titanium carbide in the high-wear zone for maximum usable wear life.
- Hammer body is cast in durable manganese steel (M2) that gets harder the longer you work it.

DATA SHEET

Hammermill Wear Parts

UNICAST

REDEFINING WEAR PARTS

*Cast replacement wear parts
with improved wear life.*

250-807-7999

wearparts@unicast.ca

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- More consistent wear profile for uniform product output and increased efficiency.



Tic Crusher Hammer