

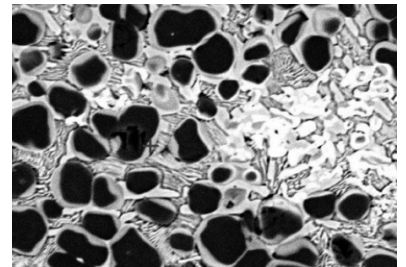


Introduction:

TitanCast™ is an exclusive CIM product renowned for its exceptional toughness, durability, and wear resistance. With titanium carbide metallurgically cast into Chrome White Iron (CWI), it combines the strength of the base metal with the hardness of the carbides, making it ideal for high-impact applications.

Key Benefits:

- Enhanced Wear Performance: 1-2 times better than conventional ASTM A532 IIIA chrome white iron.
- Lighter Weight: 20% lighter compared to traditional chrome white iron.
- Exceptional in high - impact applications.



Application:

TitanCast™ is ideal for use in high-impact applications. These include crusher tooth, sizer tip, beam cap, grinder hammer, slurry pump components, wear spool liner, dozer track shoe, wear block, and cyclone.



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