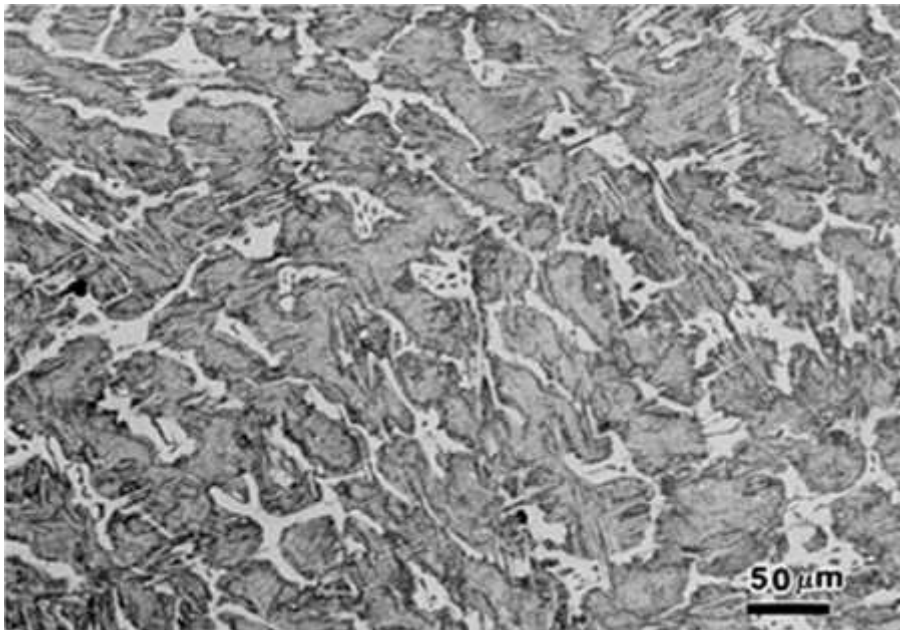


Double Poured High Chrome Solid Rolls



What are DPIC High Chrome Solid Rolls?

The Spun cast double poured high chrome solid rolls have a highly alloyed centrifugal shell as a working layer while the core is soft grey iron. The shell microstructure contains martensite, bainite and carbides to provide a tough structure

Composition of the Shell (working layer)

Carbon	Nickel	Chrome	Manganese	Moly
3.3 – 3.9	0.8 – 1.5 %	5 – 7 %	0.7 max	0.2 – 0.5%

Properties

- A uniform shell thickness with high shore hardness
- Excellent wear resistance
- resistant to fractures and oxidation at high temperatures

Hardness: 70 – 80 sH

Applications: Suitable for Roughing and finishing stands of strip mills and plate mills

OUR PRODUCTS

- Adamite Rolls
- Barrel Shafted Rolls
- DPIC Rolls (Spun cast)
- Enhanced Carbide DPIC
- Forged Iron Rolls
- ICCI Rolls
- SG Acicular Rolls
- SG Iron Rolls

OTHER PRODUCTS

- Bearing chokes
- Fly wheel
- Gear couplings
- Pinion gears
- Pulley
- Spindle
- Universal couplings
- Other mill accessories

OUR EDGE

- 50 + years of service
- CNC machining
- CNC grinding
- Consultancy services

Send in an enquiry for the quotes & metallic composition for our products or to receive the product catalogue.

SARJIT INDUSTRIES

A-5, INDUSTRIAL ESTATE,
MALERKOTLA, PB – 148023
Email: sarjitind@gmail.com
Mob: +91-9814653145
www.sarjitrolls.com