CRUSHER WEAR PARTS

BLOW BARS

Blow bars for horizontal-shaft impact crushers, with the alloy chosen for how your material breaks.

THE WORKHORSE OF THE IMPACTOR

Blow bars wear fast when the feed is abrasive. We supply bars for crushing iron ore, granite, pebble and quartzite.

Manganese bars suit high-impact duty with large feed; martensitic chrome bars give longer life in abrasive, lower-impact applications. Every part is verified in Calgary by PMI, spectrographic analysis and hardness testing before it ships.

KEY FEATURES

- Austenitic manganese for high impact
- Martensitic chrome for abrasion
- Iron ore, granite, pebble and quartzite

SPECIFICATIONS

ALLOYS
Austenitic manganese or martensitic chrome

APPLICATIONS
Iron ore, granite, pebble, quartzite

FIT
Matched to OEM fit and dimensions

REVERSE ENGINEERING
Creaform 3D scanning and SolidWorks modelling

01
ENGINEER
Application review, wear analysis, alloy and heat-treatment specification.

02
PRODUCE
Made to our specifications by qualified partners or in our Calgary shop.

03
VERIFY
PMI, spectrographic, hardness and dimensional checks in Calgary.

04
SUPPORT
Machining, fabrication, wear-life monitoring and changeout planning.

VERIFIED IN CALGARY

PMI · Spectrographic analysis · Hardness testing · UT / MT / PT · Dimensional / CMM · Full traceability

CERTIFICATIONS

ISO 9001 · CSA W47.1 · COR · APEGA Permit

REQUEST A QUOTE

Send a drawing, part number or worn sample, and we will quote price and lead time.

(403) 255-0125 · Fax (403) 252-8994
info@foothillssteel.ca
foothillssteel.ca

Typical data. Specifications are confirmed at quotation for each application.