

# BI-METAL WEAR PARTS

## MINING WEAR PARTS (MWP), IS A **NATIONAL SUPPLIER** OF **HIGH-QUALITY** AFTERMARKET CRUSHER AND PUMP PARTS.

Our aftermarket crusher wear parts offer a simple and cost-effective solution to protecting your fixed and mobile assets against abrasion, impact, and wear. Our bi-metal wear plate range help customers extend the life of their equipment between part changes.

## AFTERMARKET CRUSHER WEAR PARTS

Our bi-metal wear parts are a combination of high chrome white iron that is bonded to a mild steel backing plate. The white iron working surface has a hardness of 700 Brinell (nom.) that provides the ultimate abrasion resistance for your machinery. The mild steel is easily weldable with limited preparation, acting as a support for the white iron, assisting with impact and abrasion in the most extreme applications.

Depending on the location and requirement of the wear plate, the plate can be welded into place or fixed into place using appropriate bolts to secure the weight and position of the wear plate.

## **APPLICATIONS**

- Buckets (mobile and fixed)
- Crusher spider arm guards
- Feed and discharge chutes
- Feeder grizzly bars
- Shredder and grinding mills
- Sugar cane knife edges
- Adaptor/attachment protection
- Dredging equipment

All our Bi-Metal Wear Parts are cast with unique numbers providing traceability back to chemistry and heat treatment records.

### **WEAR PLATE**

Ideal for chutes, hoppers, bins, and many other applications, our aftermarket wear plates can be simply welded onto a surface with no pre or post-heating required.

Available in a wide range of sizes or made to customer requirements, our aftermarket wear plates are commonly used in a combination of different sizes to create optimum layouts that provide the best impact and abrasion wear protection. All our aftermarket Wear Plates can be supplied with studs or bolt holes for easy installation.

#### **WEAR PARTS**

- Wear Buttons
- Chocky Bars
- Wear Plates
- Wear Bars
- Grizzly Bars Wear Donuts
- Wafer Strips
- Shredder/Grinder Tips
- Shaped Wear bars
- Shaped Wear bars
- Boomerangs
- Rock Box Liners
- Knife Edges
- Skid bars
- Micro-Ledge





