

Steel Mill Applications Integrated Mills and Mini-Mills

MILL DEPARTMENT

Basic Oxygen Furnace --- BOF

Maintenance

- Ladle Ground Rail
- Alloy Bin Liners
- Scrap Bin Liners
- Misc. Material Handling Parts

Blast Furnace

Maintenance

- Revolving Chutes
- Hopper Top
- Liner Plates
- Skip-Car Liners
- Ash Flue Ducting
- Starbits/Carbide to Tap Furnace
- Tap Rods
- Skulling Points for Vessel and Slag Pots
- Wear Parts
- Transit Car Ground Rail

Bar Mill

Maintenance

- Stainless Skid Bars
- Furnace Hi-temp Replacement Parts
- Wear Parts

Bloom & Billet

Maintenance

- Crane Tong Bits
- Furnace Hi-temp Replacement Parts
- Liner Plates

Slab Conditioning

- Tong Bits for Slab Pick-up
- Liner Plates

Coke Making (Coal-in / Coke-out)

Material Handling

- Skirt Liners
- Liner Plates
- Belt Scrapers
- Sizing Screens

Coke Making (Continued)***Battery Maintenance***

Oven Door Seals
Larry Cars
Ram Shafts, Ram Scrapers, Ram Heads
Skirt Liners
Guides, Wear Plate - Exit Side

Crusher/Pulverizer

Striker Bars, Rest Bars
Wear Parts
Hammers
Liner Plates
Sizing Screens
Shaker Conveyor Liners
Belt Skirts

Caster***Maintenance***

Dummy Bars
Chain Guides
Hi-Temp rolls
Torch Cutting Wheels
De-kerfing Knives
Misc. Crane Maintenance Parts
Tong Bits for Slab Pick-up

Cold Mill***Maintenance***

Conveyor Car Tracks
Coiler Liners
Rocker Plates
Recoiler Liners

Annealing Oven Maintenance

Covers
Lifters
EBA Stools
Corrugated Shells

Galvanizing Line***Maintenance***

Coiler Liners
Recoiler Liners
Coil Guides
Pre-heat Oven Hi-temp Replacement Parts
Radiant Tubes
Zinc Pot Furnace Hi-temp Replacement Parts
Radiant Tubes
Slag Scrapers

Annealing Oven Maintenance

Radiant Tubes

Hot Strip***Maintenance***

Wear Resistance Skid Pipe
 Coiler Guides
 De-scaler Maintenance

Pickle Line***Maintenance***

Stainless Coilers
 Guide Liners
 Strip Lifters
 Stainless Electrodes

Raw Material Handling --- Coal, Barge/Boat/Rail Unload and Hold, Limestone,
 Ore, Scrap Metal

Conveyor Storage

Elevator Bucket Liners, and Misc. Wear Parts
 Clam Shells
 Misc. Crane Parts, Shafting
 Skirt Liners
 Liner Plates
 Belt Scrapers
 Sizing Screens
 Bunker Grizzly Grates
 Shaker Conveyor Liners
 Belt Skirts
 Bucket Teeth

Crusher/Pulverizer

Striker Bars, Rest Bars
 Wear Parts
 Hammers
 Liner Plates
 Sizing Screens
 Shaker Conveyor Liners
 Belt Skirts

Vehicle Maintenance

Liner Plates
 Cutting Edges
 Bucket Teeth
 Skid Plates
 Dozer Liners

Sinter Plant***Maintenance***

Screen Decks
 Liner Plates
 AR Pipe for Slag Scraper
 Wear Parts

Solutions For Abrasion, Wear, Impact, High-Temperature and Corrosion Applications