



Blast Furnace Tap hole Drilling Tools

Grate Bars for Sinter Plants

Other Cast Products

TAP HOLE DRILLING TOOLS

Precision tools with superior, cost effective performance for the drilling of tap holes in blast furnaces in iron & steel works plus ferro alloy smelting plants.



THE RANGE OF DRILLING TOOLS:

- Drill Rods with rope threads, wedge connections & different slots
- Hammer shafts
- Range of rod adaptors.
- Various drill bits including, turbo button, rapid & razor, tungsten, milling cutters & high speed bits.
- Soaking bars & water mist adaptors.
- Clay gun nozzles.

GRATE BARS

Grate bars in all castable high alloy steel grades, heat & wear resistant. Wader Castings use the lost wax process to create precision castings customised to a clients needs.

WADER CASTINGS DELIVER:

- Closer Tolerances
- Better Surfaces
- Dense Microstructure
- Less Pores and Shrink Holes
- Higher Wear Resistance



WADER GRATE BARS FOR:

- Sintering Plants
- Incinerator Plants
- Coal-Fired Power Stations
- Cement Industry

WADER CLIENTS INCLUDE

STEEL MAKING INDUSTRY:

- Heat & wear resistant castings
- Forging of any wear parts
- Conveyor chains and sprocket wheels
- Wear parts for sinter plants

COKE OVEN PLANTS:

- Tie Rods
- Steel constructions
- Wear parts & castings for oven doors

SHIP BUILDING:

- Container lashing systems
- Components for hatch covers
- Container spreaders

INCINERATOR PLANTS:

- Conveyor systems
- Grate bars & heat resistant castings

TRANSPORTATION:

- Parts for rail bogies
- Machined iron & steel castings

MINING:

- Cast mining tools
- Rock drilling tools

