

# CRUSHER - ROTORS

TOTAL REFURBISHMENT OR MANUFACTURE  
OF NEW CRUSHER



## AREA OF CONCERN

Rotor discs & Shaft wears out due to mild/heavy impact & abrasion. The enlarged pin diameter and thinning of discs makes it difficult to operate rotor smoothly. Many times, blow bar holder also breaks making it impossible to operate.

## SOLUTION

Refurbishment is carried out by replacement of all discs but retaining used shaft in case of hammer crusher. For Blow Bar Crusher Rotor, total health check-up of rotor is carried out for cracks etc.

## APPLICATIONS

Limes Stone, Clinker or Slag.

## KEY PROCEDURE

- Removal of old discs
- Levelling of shaft surface
- NDT of shaft
- Cutting & machining of new discs
- Fitting & alignment of new discs over used shaft
- Joining of new discs by welding & Stress relieving
- Hard deposit over wear prone area of discs
- Line boring & finishing
- Inspection

## SOME OF OUR END USERS

- JK Lakshmi Cement Ltd.
- Prism Cement
- Ambuja Cements Ltd.
- Nuvoco Vistas Corp. Ltd.