

# **OPTIMIZEDSOLUTIONS**

### **Bowl & Mantle & Wear Liners**



- Analyze customer applications .
- Custom make profile.
- Field proven results of longer wear & component life .
- Exceeded customer existing wear life.
- Drive costs down and running time up.
- We increase liner life by over 25% in most instances.

#### Liner Material Options and Proper Reduction are discussed for the application.

- Bowl and Mantle Liner review analysis & report of existing conditions and wear life.

- Bowl and Mantle Liner scanning & follow up recommendation(s) for new profile.

- Provide new profile(s), field testing, follow up.

### **Main Frame Liners**

- Built-in lifting points / tabs, designed so the liner hangs straight.

- Available in partial length or full length CCO – depending on the application.

- Overlap Timing tabs to protect the vertical joints of the liner.

- Extened life up to 400% in some applications.

## **Feed Plate Enhancements**

- Vibration reduction & decreased wear.
- Feed Centering in the crusher.
- Improved Throughput & normalized wear.
- Multiple configurations available suited per application.
  - OEM design was not machined for fit or hardware.
    - Often resulted in coming loose and sometimes going through the crusher.
- Oversized as well as taller feed plates were designed to meet the specific application.



#### www.OptimumCrush.com