

The PENTAGON line has a patented shape enginereed to have a weight reduction design that helps reduce energy costs and the convenience of a complete system for every mill brand.

## **PENTAGON X2 Hard facing offers:**

- Dual grind points
- Available variations Tungsten style caps, Example: U, T caps
- Faster material clean out, helps reduce screen bed depth
- X2 Hard facing will give longer service life



WITH HOLEFORMANCE

ELLIPTICAL HOLE FOR 100% CLEAN OUT AND PERFECT RODCONTACT

# PENTAGON'

## FEATURES AND BENEFITS

#### HOLEFORMANCE

- Advantages:
  - Bearing surface / Rod contact
  - Larger clean out area
  - Easier installation
  - No notch
  - Vibration reduction

- Benefits:
  - Installation time saving
  - Hammers do not stick in outward position
  - Service life
  - Reduced rod wear
  - Reduced rod elongation
  - Able to take impact

WIDER BUTT END

- Advantages:
  - Strength at the hole
  - Rod life / reduction of rod grooving
  - Less spacers at installation
  - No notch

- Benefits:
  - Less failure / Breakage
  - Less down time
  - Time savings at install and change out
  - Less cost / No spacers

#### STC TUNGSTEN COATING

- Advantages:
  - Applied uniformly
  - Bonded to base metal
  - Custom application

- Benefits:
  - Longer life
  - Even wear
  - Not over paying for Hard Facing not used

HEAT TREATED

- Advantages:
  - Harder material
  - Strength

- Benefits:
  - Longer life
  - Cost savings
  - Durability / Impact resistance

### COMPLETE SYSTEM

- Advantages:
  - Easy to order / One part number
  - Packaged as a complete kit
  - Engineered to fit hammer mill model
  - All parts color coded / installation chart
- Benefits:
  - One stop shoping, saves management time
  - Customer easy storage
  - One place for kit location on shelf
  - Ease of transport