

# CPM **Hammers**.



CPMPARTS@CPM.NET ONECPM.COM

# Your **One Hammer** Source.

When it comes to hammers, you only need one partner – CPM, the hammermill industry leader. We provide the highest quality hammers for most any applications.

CPM can now supply hammers for any manufacturer of hammermills, including Andritz, Buhler, Bliss, and Carter-Day.



## **CPM's Economy Hammer and Premium Diamond Hammer**

#### **CPM's Economy Hammer**

- Body Hardness: 47 Rc
- Hardfacing Hardness: 80-94 Rc (carbide particles) matrix = 47 Rc
- Economy Hammer Common OAL Lengths:
  - 1. 7" OAL (6" Swing)
  - 2. 8-27/32" OAL (7-15/32" Swing)
  - 3. 9 15/16" OAL (8-3/16" Swing)
- Economy Hammer Common Thicknesses: 1/4", 1/2"
- Manufactured using a leading-edge oxyacetylene hard-facing technique to encapsulate and protect the tungsten carbide particles from premature erosion.

### **CPM's Premium Diamond Hammer**

- Body Hardness: 61 Rc
- Hardfacing Hardness: 80-94 Rc (carbide particles) matrix = 61 Rc
- Diamond Hammer Common OAL Lengths (more available, inquire with sales):
  - 1. 7" OAL (6" Swing)
  - 2. 8-27/32" OAL (7-15/32" Swing)
  - 3. 9 15/16" OAL (8- 3/16" Swing)
  - 4. 10 15/16" OAL (9-3/16" Swing)
- Diamond Hammer Common Thicknesses: ¼" (Most Common), 3/8", ½"
- Laser cut out of plate steel with state-of-the-art precision to improve tolerances and reduce stress fracturing and hole blowout.
- Manufactured using a leading-edge oxy-acetylene hard-facing technique to encapsulate and protect the tungsten carbide particles from premature erosion.
- Double-thickness hard facing at the tip (most important place) to increase hammer life by 30-50%, giving the hammers a flared appearance.

