

META-LAX[®] MINUTE

Mining Industry



CORROSION ENGINEERING, AZ

Vibrating Screen Deck

Each component is Meta-Lax stress relieved during the manufacturing instead of thermal processing. The assembled deck is Meta-Lax stress relieved again before the shipment. Meta-Lax processing has saved much time and money, and has eliminated cracking.

BONAL[®]
TECHNOLOGIES C

800-638-2529



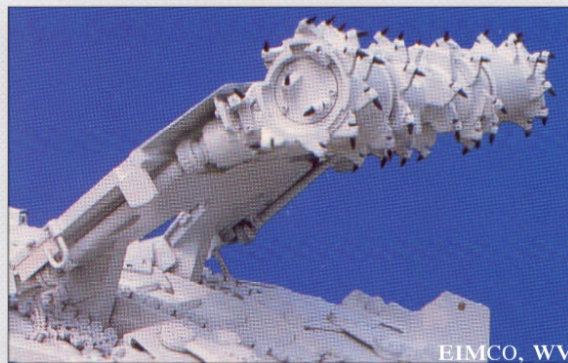
NATIONAL STEEL, GLS Div., MI

End Loader Bucket

The abrasion resistant tool steel edge would normally break off within two months of service. Meta-Lax weld conditioning was added to the welding procedure. The same buckets now last 10-14 months in service before wearing off the edge.

CONTROL WELD CRACKING

Steel holder blocks (80-90) are welded onto the cutter drum. The cutter drum is Meta-Lax stress relieved after the bits are in place. The traditional industry problem of the holder blocks breaking off in service has been nearly eliminated.



EIMCO, WV

Cutter Drums

**Ask an
Expert**