

# META-LAX MINUTE

## Aluminum Die Casting



Global Technologies, OH

### Preventative Maintenance

Apply Meta-Lax stress relief to a completely assembled die set periodically between 15,000 – 20,000 shots to eliminate stress buildup.

**NOTE:** Disassembly of the die set is not required.



Modern Tooling, OH

### Repair Welding

Apply Meta-Lax stress relief during welding (Meta-Lax weld conditioning) of all die inserts and mold blocks to obtain a crack resistant weld. Less distortion and less porosity also results.

## IMPROVE DIE LIFE 50% OR MORE

Apply Meta-Lax stress relief to the completed die set following all repairs and at model changeover to assure a thermally stress-free die when the die returns to service.



Emerson Electric, AR

### Quality Assurance

**Ask an Expert**