

Aluminum Die Casting & META-LAX[®]



Preventative Maintenance

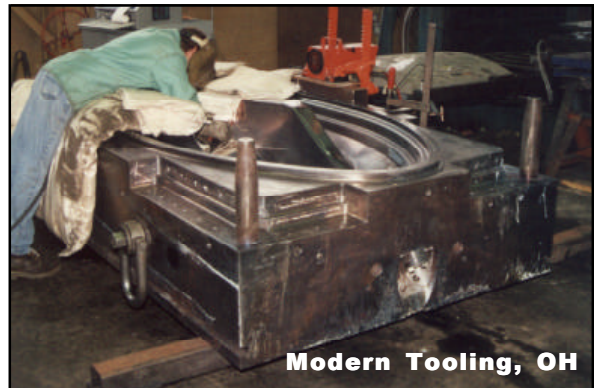
Apply Meta-Lax stress relief to a completely assembled die set periodically between 15,000 - 20,000 shots to eliminate stress buildup.

NOTE: Disassembly of the die set is not required.

IMPROVE DIE LIFE 50% OR MORE

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.



Quality Assurance

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.