

Aerospace Tooling



Quality Assurance

Bell frame is being Meta-Lax stress relieved after welding for quality assurance.

Steel frame, weighing about 3,000 lbs., was stress relieved in less than two hours.





The Meta-Lax Alternative

Tublular structure could not have been stress relieved in a furnace due to fear of treatment distortion.

Steel aerospace tooling fixture is being Meta-Lax stress relieved for McDonell Douglas.

QUALITY ASSURANCE



Control Weld Distortion

NASA's
Langley
Research
Center uses
Meta-Lax
weld
conditioning
on a wind
tunnel model
balance
calibration
rig.

Ask an Expert Aerospace mold frame is being Meta-Lax stress relieved for long tern dimensional stability.



Dimensional Stability



1300 North Campbell Road • Royal Oak, MI 48067

800-Meta-Lax • Ph: 248-582-0900 • Fax: 248-582-0901 • www.BONAL.com