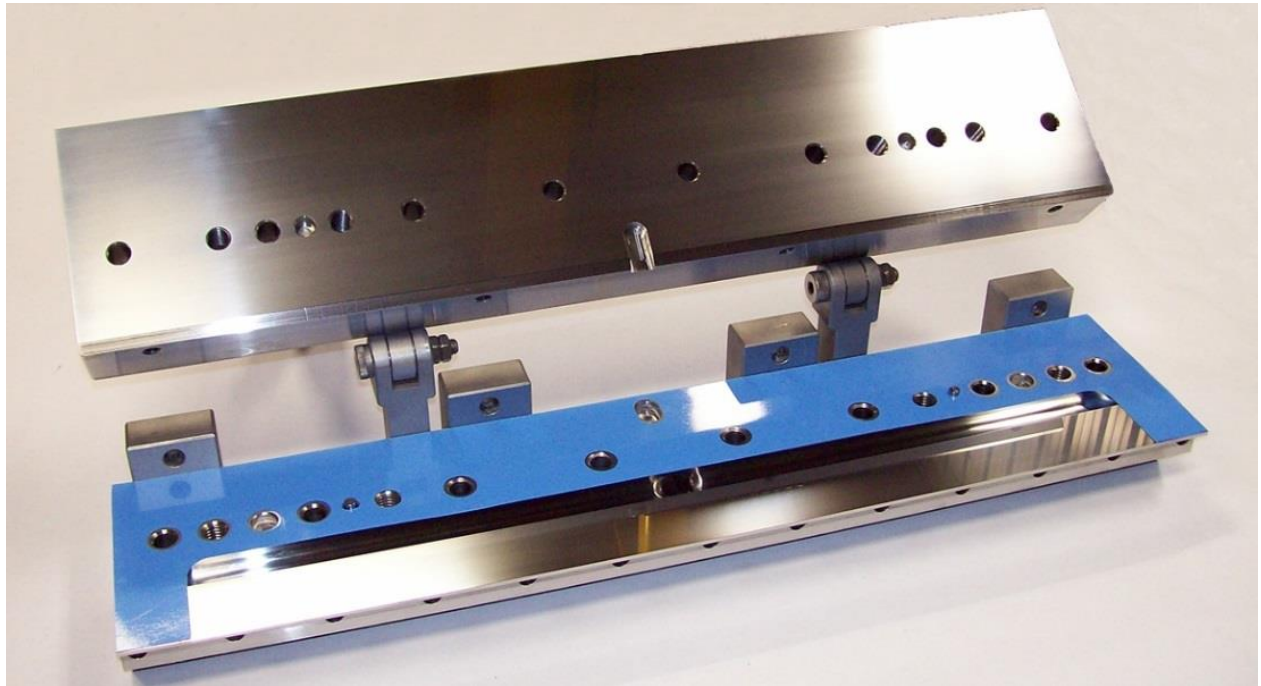




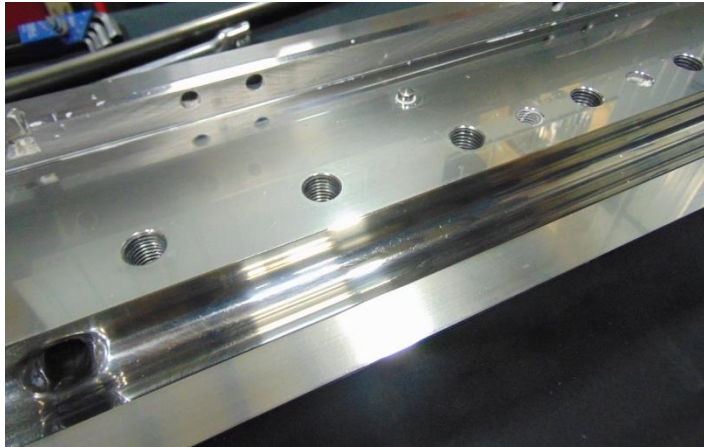
RAPID RESPONSE COATING DIE REWORKS



- Rework Coating Dies, Lip Inserts and auxiliary equipment.
- Restore your tooling back to original specifications and tolerances.
- Add additional features like hinges, offset feature, alignment key and others.
- We can also make modifications to better optimize your tooling.



BEFORE



AFTER



- Lip Insert and Die Lip Face Regrinds: Typ. Lead-time 7-10 days
 - Precision micro-grind lip face each die half to insure flat/straight and to remove any nicks, dings, scratches and etching of metal.
 - Precision micro-grind angled surface off lip face to bring lip face width back into tolerance
 - Standard flatness/straightness tolerance:
 - Lip Faces: 0.0001" maximum deviation over full length of die.
 - Diamond lap lip face surfaces to 1-3 Ra.
 - Dynamold lip impressions taken to verify widths and radiuses kept on file.
- Complete Die Reworks: Typ. Lead-time 1-2 weeks
 - In addition to above:
 - Standard flatness/straightness tolerance:
 - Inside Flow/Seal surface (end-to-end): 0.0001" maximum deviation over full length of the die.
 - Lip Faces: 0.0001" maximum deviation over full length of die.
 - Diamond lap inside flow/seal surface to 1-3 Ra finish

All reworks includes inspection reports with measurements taken in "Free State" condition (not clamped, bolted or supported with magnetic chucks) using a AAA grade precision granite inspection table and precision measuring tools.