

## Workholders & Carriers

Stahli USA designs and manufactures high-performance carriers and workpiece templates for all flat honing, fine grinding, lapping, and polishing machines.

Carrier and template designs play a critical role, not only in encapsulating the specific workpiece, but also in maintaining proper plate flatness.

### FEATURES & BENEFITS

- All materials including fiber glass, phenolic, PVC, tempered steel, and blue steel
- Diameters up to 48"
- Raw material in stock
- Workholders and templates for all makes and models of single-sided and double-sided machines
- Specialized carriers for fragile workpieces
- Design engineering services or carriers customized to your drawings
- In-house manufacturing with expedited delivery capabilities

### APPLICATIONS

- All pin and gear drive systems
- All lapping, polishing, and flat honing machines:
  - » SpeedFam      » Cleveland      » Fujikoshi      » Lapmaster      » Engis      » Mistunaga
  - » Melchiorre      » Norton      » Peter Wolters      » Spitfire      » Gerber      » P.R. Hoffman
  - » Stähli      » Custom/  
Homemade

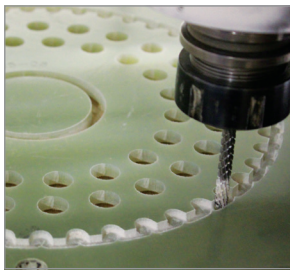
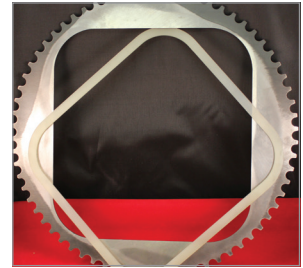
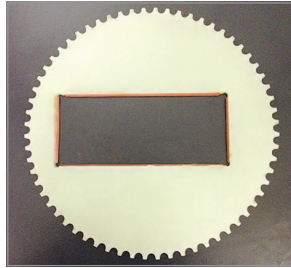
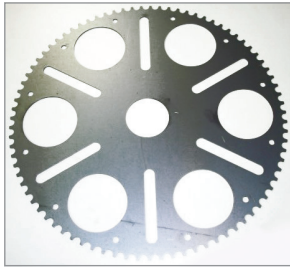
**YOUR CHALLENGE IS OUR SPECIALTY**  
Fine Grinding, Flat Honing, Lapping, and Polishing



## STANDARD MATERIALS & THICKNESS

- Sheet Steel: 0.040" and up
- Spring Steel: 0.004" - 0.060"
- G10 Stock: 0.031" - 1"
- Phenolic: 0.031" - 1"
- Grey PVC: 0.031" - 1"
- Other: Steel, Aluminum, Carbide, Tool Steel

*\*Other materials and sizes available upon request*



Stahli is a worldwide leader in the manufacture of precision lapping, flat honing, and polishing machines. Our name is synonymous with the highest standards of performance power, automation, productivity, and efficiency for customers in such diverse industries as automotive, electronics, aerospace, and ceramics. The dynamic design of our ultramodern machine line ensures precision and reliability. Stahli machines are user-friendly and environmentally sound.

### Consultation, Sales, Machining, and Testing Centers



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