MODULAR MOLD SYSTEMS
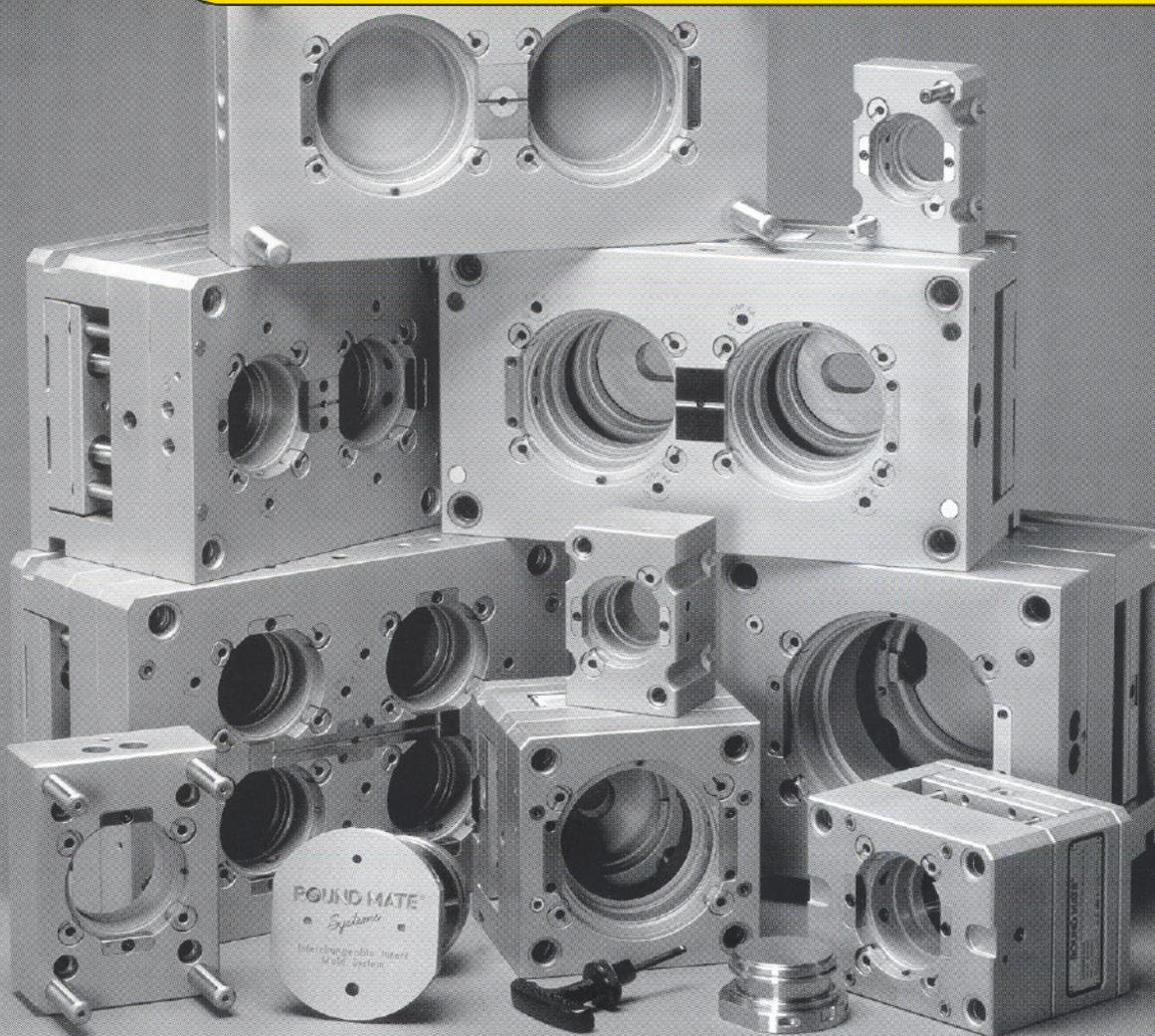
"Solutions for a New Generation of Tool Making"

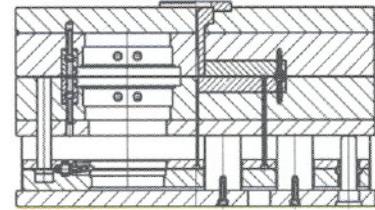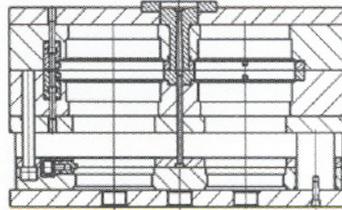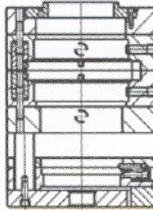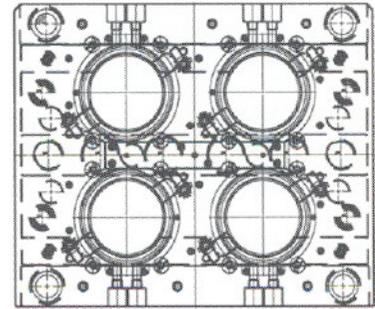## Round Mate Interchangeable Systems

MODULAR MOLD SYSTEMS

6" Master Frame Series
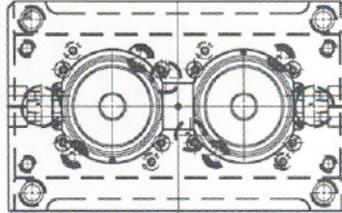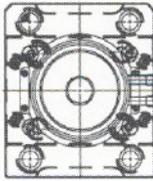
Specifications

- Master frames and inserts are available in 3", 4", 6" and 8" dimensions. Single, two and four position master frames are available

- Built-In water cooling jacket for balanced cooling, jacket cleaning convenience and reduced design time

- Interchangeable Inserts lock and remove from the parting line

- Stepped insert pockets for uniform clamping pressure

- Single position master frames have a standard center sprue system, parting line runner is also available

- Guided ejection system

- All Stainless Steel plates

- Full size leader pins and bushings

- Standard locating ring supplied with Master Frame

- Buna O-rings provided with all insert sets, viton available

- Specially designed fitted storage boxes available for all insert sets

- Efficient runner layout

- Complete protective coating in water jackets for rust and corrosion resistance

The Modular Advantages

- Inserts available in P-20, 420ss PH, and heat treatable H-13, S-7, 420ss and other steel types are available

- Production and prototype all available in one system

- Systems can be Vertically Expandable, Molds can be transferred from a single position to a multi-position to grow your production

- Reduced design time, cavities can be cut directly into the solid inserts or into cavity segments

- No base work needed, only cavity and core need design time

- System guarantees cost savings by reducing design time, moldmaking hours, repair costs, inventory, material costs and more

- Insert CAD files in DWG, IGS, DXF and solid model drawings are available to aid in designing your molds

- 10 minutes to Quick Change Inserts in the Press