

# MODULAR SEALING DEVICE™ (MSD)



LAKO TOOL's revolutionary **QUICK-CHANGE** crimper design provides the ability to quickly change the seal insert, or replace damaged heaters without disturbing the initial machine setup.

## BENEFITS OF THE MSD™ SYSTEM

- Easily accessible cartridge heater
- Increase throughput, with quick-change parts
- Available for hot and cold applications
- Operable for standard and hole punching applications
- Flexibility to change Width of Seal (WOS) and Length of Seal (LOS)
- Precise interchangeable quick-change seal inserts replaced in minutes



### MODULAR SEALING BASES

- Split jaw design, access to heaters
- Eliminates lost production due heater failures
- Always stays on the machine after setup



### MODULAR SEALING INSERTS

- Polymer (PSD Inserts) cold seal
- Stainless corrosion resistant solid "hot" inserts
- Standard seal inserts
- Hole punch inserts (Round, Sombrero, Delta)
- Universal seal inserts (hot and cold)
- Steel BOW seal inserts



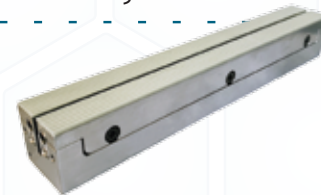
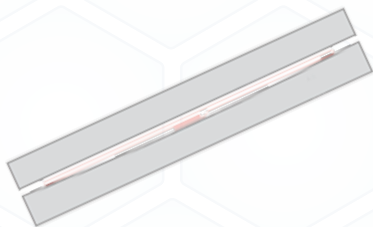
### POLYMER SEALING INSERTS (PSD) | COLD SEAL INSERTS

- Seals through wrinkles, reduced channel leaks
- Reduces or eliminates film fractures at the fin seal area transition
- Consistent sealing with film variations



### BOW SEALING INSERTS | HOT OR COLD SEAL APPLICATIONS

- Allows for greater seal tolerances
- Designed to match package specifications and OEM Seal Jaws
- Bowed design is more forgiving than undercut surfaces
- Greater tolerances allow sealing fin length variances
- Seals when packages do not track properly



### UNIVERSAL ADAPTISEAL™ DEVICE (UAD) SEALING INSERTS

- Heats up to 400°F (204.4°C)
- No machine adjustments necessary
- Adapts to varying film thicknesses
- Works with multiple layers



### STAINLESS CORROSION RESISTANT STANDARD / HOLE PUNCH INSERTS

- High corrosion resistant material
- Consistent heat transfer
- Long lasting material
- Seal inserts (round, sombrero, delta punches)



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