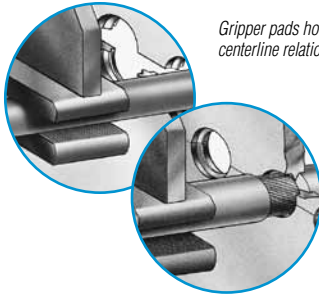


IDEAL® STRIPMASTER® WIRE STRIPPERS

Custom Stripmaster® Wire Strippers

- Strips 30 through 10 AWG solid or stranded wire
- Mil-spec die-type blades allow precision stripping
- Inner cutting hole sized to conductor and counter-bored holes sized to insulation
- Replaceable grippers
- Optional short stop-latch and transparent wire stop
- Cushioned, comfort grip handles
- Engineering service and made-to-order blades available. Contact factory for complete product and blade number listing.



Gripper pads hold the wire securely in a centerline relationship with the blade.

Die-type blades incorporate a counter-bored hole sized to the insulation and an inner cutting hole sized to the conductor. This varies depending on insulation type and thickness.

Custom Stripmaster® Wire Strippers and Die-Type Blades

| Specifications – $\frac{\text{Cutting Hole Diameter}}{\text{Counterbore Diameter}}$ in Inches | | | | | | | | | | | Stripper Cat. No. | Blade Only Cat. No. | | |
|---|------------|------------|-----------|------------|------------|------------|-------------|-----------------------|-----------|-----------|-------------------|---------------------|---------------|---------------|
| Wire Size AWG | | | | | | | | | | | | | | |
| 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | | | | |
| For MIL16878 Type E (600V) | | | | | | | | | | | | | | |
| .119/.136 | .096/.113 | .076/.0985 | | | | | | | | | 45-176 | L-5559 | | |
| | | | .061/.081 | .052/.070 | .042/.0595 | .034/.052 | .028/.043 | .026/0.39 | | | 45-177 | L-5560 | | |
| | | | | | | | | .023/.039 | .019/.035 | .016/.032 | 45-178 | L-5561 | | |
| For MIL16878 Type EE (1000V) | | | | | | | | | | | | | | |
| .119/.144 | .096/.125 | .076/.104 | | | | | | | | | 45-173 | L-5562 | | |
| | | | .061/.089 | | .042/.067 | .034/.0595 | .028/.055 | .023/.0465 | | | 45-174 | L-5563 | | |
| | | | | .052/.0785 | | | | .023/.0465 | .019/.043 | .016/.042 | 45-175 | L-5564 | | |
| For Other Misc. Insulations | | | | | | | | | | | | | | |
| .116/.154 | .0937/.138 | .076/.113 | | | | | | | | | 45-170 | L-5210 | | |
| | | | .062/.096 | .052/.086 | .042/.073 | .035/.0635 | .0292/.0595 | .022/.052 | | | 45-171 | L-5211 | | |
| | | | | | | | | .024/.043 | .020/.040 | .016/.037 | 45-172 | L-5436 | | |
| Other Thin Insulations | | | | | | | | | | | | | | |
| | | | | | | | | Three identical holes | | .012/.020 | 45-179 | L-7625 | | |
| | | | | | | | | Solid Wires | .024/.033 | .018/.025 | .014/.023 | .012/.019 | 45-169 | L-9300 |

Tolerances: Cutter Dia.: ± .001; Counter-bore Dia.: ± .002. The 45-170 Series is a Custom Stripmaster® Wire Stripper frame without the short stop latch and wire stop.