



Custom Stripmaster Wire Stripper, #10 to #14 AWG w/ Grit Pad

Catalog # 45-176

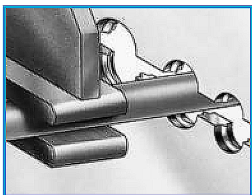


Features

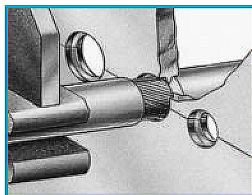
- Die-type blades
- For PVC and other misc. insulations
- For accuracy and precision to meet tough MIL-specs
- Strips solid or stranded wire
- For Type E TEFLON® (600V)
- *TEFLON® is a registered trademark of E.I. du Pont de Nemours and Company.*
- Die-type blades allow precision stripping
- Contains counterbored hole sized to insulation and inner stripping hole sized to conductor
- Die-types blades manufactured to assure accuracy and precision to meet tough MIL-Specs

Custom Stripmaster® and Custom Stripmaster® Lite Wire Strippers

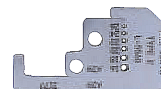
- Strips 30 through 10 AWG solid or stranded wire
- Mil-spec die-type blades allow precision stripping
- Inner cutting hole sized to conductor and counter-bored holes sized to insulation
- Replaceable Grippers
- Optional short stop latch and transparent wire stop
- Cushioned, comfort grip handles
- Custom Stripmaster® Lite is 3/4's the size of Custom Stripmaster® Wire Stripper and strips 16 through 30 AWG solid or stranded wire
- Custom Stripmaster® Lite requires one-third less hand pressure for each strip actuation
- 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 — $\frac{\text{Cutting Hole Diameter}}{\text{Counterbore Diameter}}$ (Inches)												
Wire Size AWG											Stripper Cat. No.	Blade Only Cat. No.
30	28	26	24	22	20	18	16	14	12	10		
For Type E Teflon® (600V)												
								$\frac{.076}{.0935}$	$\frac{.096}{.113}$	$\frac{.119}{.136}$	45-176	L-5559
		$\frac{.023}{.039}$	$\frac{.028}{.043}$	$\frac{.034}{.052}$	$\frac{.042}{.0595}$	$\frac{.052}{.070}$	$\frac{.061}{.081}$				45-177	L-5560
$\frac{.016}{.032}$	$\frac{.019}{.035}$	$\frac{.023}{.039}$									45-178	L-5561
For Type EE Teflon® (1000V)												
								$\frac{.076}{.104}$	$\frac{.096}{.125}$	$\frac{.119}{.144}$	45-173	L-5562
		$\frac{.023}{.0465}$	$\frac{.028}{.055}$	$\frac{.034}{.0595}$	$\frac{.042}{.067}$	$\frac{.052}{.0785}$	$\frac{.061}{.089}$				45-174	L-5563
$\frac{.016}{.042}$	$\frac{.019}{.043}$	$\frac{.023}{.0465}$									45-175	L-5564
For Other Misc. Insulations												
								$\frac{.076}{.113}$	$\frac{.0937}{.138}$	$\frac{.116}{.154}$	45-170	L-5210
		$\frac{.022}{.052}$	$\frac{.0292}{.0595}$	$\frac{.035}{.0635}$	$\frac{.042}{.073}$	$\frac{.052}{.086}$	$\frac{.062}{.096}$				45-171	L-5211
$\frac{.016}{.037}$	$\frac{.020}{.040}$	$\frac{.024}{.043}$									45-172	L-5436
For Wire Wrap & Other Thin Insulated Wire												
$\frac{.012}{.020}$							Three identical holes				45-179	L-7625
$\frac{.012}{.019}$	$\frac{.014}{.023}$	$\frac{.018}{.025}$	$\frac{.024}{.033}$				Solid Wires				45-169	L-9300

Tolerances: Cutter Dia.: $\pm .001$; Counter-bore Dia.: $\pm .002$

The 45-170 Series is a Custom Stripmaster® Wire Stripper frame without the short stop latch and wire stop.

Teflon® is a registered trademark of E.I. du Pont de Nemours and Company.