

Custom Stripmaster Wire Stripper, #16 to #26 AWG w/ Grit Pad

Catalog # 45-171



Features

- Die-type blades
- For PVC & Other misc. insulations
- For accuracy and precision to meet tough MIL-specs
- Strips solid or stranded wire



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 –					Cutting Hol Counterbor	e Diameter e Diameter	(Inches)					
Wire Size AWG												
30	28	26	24	22	20	18	16	14	12	10	Stripper	Blade Only
For Type E Teflon® (600V)											Cat. No.	Cat. No.
								<u>.076</u> .0935	<u>.096</u> .113	<u>.119</u> .136	45-176	L-5559
		<u>.023</u> .039	<u>.028</u> .043	<u>.034</u> .052	<u>.042</u> .0595	<u>.052</u> .070	<u>.061</u> .081				45-177	L-5560
<u>.016</u> .032	<u>.019</u> .035	<u>.023</u> .039									45-178	L-5561
For Type E	E Teflon® (1000V)			·					· · ·		,
								<u>.076</u> .104	<u>.096</u> .125	<u>.119</u> .144	45-173	L-5562
		<u>.023</u> .0465	<u>.028</u> .055	<u>.034</u> .0595	<u>.042</u> .067	<u>.052</u> .0785	<u>.061</u> .089				45-174	L-5563
<u>.016</u> .042	<u>.019</u> .043	<u>.023</u> .0465									45-175	L-5564
For Other	Misc. Insul	ations										
								<u>.076</u> .113	<u>.0937</u> .138	<u>.116</u> .154	45-170	L-5210
		<u>.022</u> .052	<u>.0292</u> .0595	<u>.035</u> .0635	<u>.042</u> .073	<u>.052</u> .086	<u>.062</u> .096				45-171	L-5211
<u>.016</u> .037	<u>.020</u> .040	<u>024</u> .043									45-172	L-5436
For Wire V	Nrap & Oth	er Thin Ins	ulated Wire									
<u>.012</u> .020							Thre	e identical	holes		45-179	L-7625
<u>.012</u> .019	<u>.014</u> .023	<u>.018</u> .025	<u>.024</u> .033					Solid Wire	S		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.

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