



PRECISION TOOL



Custom Stripmaster® Wire Strippers

- Meets SAE-AS5768 standards
- Strips 30 - 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.
- 90-day Warranty

Die-Type Blades

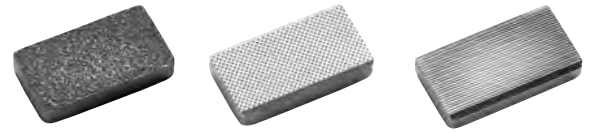
Specifications – $\frac{\text{Cutting Hole Diameter}}{\text{Counterbore Diameter}}$ in Inches												
Wire Size AWG											Blade Only Cat. No.	Stripper Cat. No.
10	12	14	16	18	20	22	24	26	28	30		
For MIL16878 Type E (600V)												
.119/.136	.096/.113	.076/.0935									L-5559	45-176
			.061/.081	.052/.070	.042/.0595	.034/.052	.028/.043	.023/0.39			L-5560	45-177
								.023/.039	.019/.035	.016/.032	L-5561	45-178
For MIL16878 Type EE (1000V)												
.119/.144	.096/.125	.076/.104									L-5562	45-173
			.061/.089	.052/.0735	.042/.067	.034/.0595	.028/.055	.023/.0465			L-5563	45-174
								.023/.0465	.019/.043	.016/.042	L-5564	45-175
For Other Misc. Insulations												
.116/.154	.0937/.136	.076/.113									L-5210	45-170
			.062/.096	.052/.086	.042/.073	.035/.0635	.0292/.0595	.022/.052			L-5211	45-171
								.024/.043	.020/.040	.016/.037	L-5436	45-172
Other Thin Insulations												
							Three identical holes			.012/.020	L-7625	45-179
				Solid Wires			.024/.033	.018/.025	.014/.023	.012/.019	L-9300	45-169

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.

Custom Steel Stripmaster® Wire Strippers and Special Flat-Blades for Ribbon and Multi-Conductor Cable

Description	Blade Gap ("x") vertical height	Blade Only Cat. No.	Frame & Blade Cat. No.
Custom Steel frame only	N/A	N/A	LB-1091
Flat blade for 26 AWG (.40mm dia.) multi-conductor	.022 in.	LB-1151	45-890
Flat blade for 24 AWG (.00mm dia.) multi-conductor	.030 in.	LB-1152	45-891
Flat blade for 22 AWG (.64mm dia.) multi-conductor	.038 in.	LB-1153	45-892
Flat blade for 20 AWG (.00mm dia.) multi-conductor	.050 in.	LB-1154	45-893
Flat blade for 18 AWG (1.02mm dia.) multi-conductor	.060 in.	LB-1155	45-894
Flat blade for 16 AWG (1.29mm dia.) multi-conductor	.075 in.	LB-1156	45-895

Replacement Gripper Pads



For Custom Stripmaster® and Custom Steel Stripmaster® Wire Strippers			
Surface Type	Gripper Set* Cat. No.	Movable Gripper Cat. No.	Stationary Gripper (Thickness)
Grit**	LB-197	L-5212	L-5215 (.129 in.)
Grit**	LB-198	L-5212	L-5217 (.156 in.)
File‡	LB-721	LB-718	LB-719 (.129 in.)
File‡	LB-722	LB-718	LB-720 (.156 in.)
Parallel	LB-730	LB-727	LB-728 (.129 in.)
Parallel	LB-731	LB-727	LB-729 (.156 in.)
For Custom Stripmaster® Lite Wire Strippers			
Surface Type	Gripper Set* Cat. No.	Movable Gripper Cat. No.	Stationary Gripper (Thickness)
Grit**	LB-1188	LB-882	LB-883 (.109 in.)
File‡	LB-1189	LB-1184	LB-1185 (.109 in.)
Parallel	LB-1190	LB-1186	LB-1187 (.109 in.)

* Gripper Set includes one movable gripper, one stationary gripper.

** Grit pads are standard for most Custom Stripmaster® and Custom Stripmaster® Lite products.

‡ These are for use on hard-to-grip surfaces.

Gripper pad selection depends on insulation type and user preference.

Note: For 10-14 AWG, use .129 in. stationary gripper. For 16-30 AWG, use .156 in. gripper.

Replacement Frame Assemblies with Grit Grippers

For Custom Stripmaster® Wire Strippers	Cat. No.
Frame only, 10-14 AWG	L-5616
Frame only, 16-30 AWG	L-5617
Frame only, 10-14 AWG, Wire Stop and Latch	L-5618
Frame only, 16-30 AWG, Wire Stop and Latch	L-5619
Frame only, 10-14 AWG, internal spring (see note)	L-9039
Frame only, 16-30 AWG, internal spring (see note)	L-9038

Note: Frames with internal springs allow additional blade penetration pressure for difficult and multi-layered insulation types.

For Custom Stripmaster® Lite Wire Strippers	Cat. No.
Frame only	LB-895
Frame only, Wire Stop and Latch	LB-896

For Custom Steel Stripmaster® Wire Strippers	Cat. No.
Frame only, 10-14 AWG	LB-1091
Frame only, 16-30 AWG	LB-1092
Frame only, 10-14 AWG, internal spring (see note)	LB-1090
Frame only, 16-30 AWG, internal spring (see note)	LB-1089

Note: Frames with internal springs allow additional blade penetration pressure for difficult and multi-layered insulation types.