



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 – Cutting Hole Diameter Counterbore Diameter in Inches												Blade Only Cat. No.	Stripper 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/.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.: ± .001; Counter-bore Dia.: ± .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.