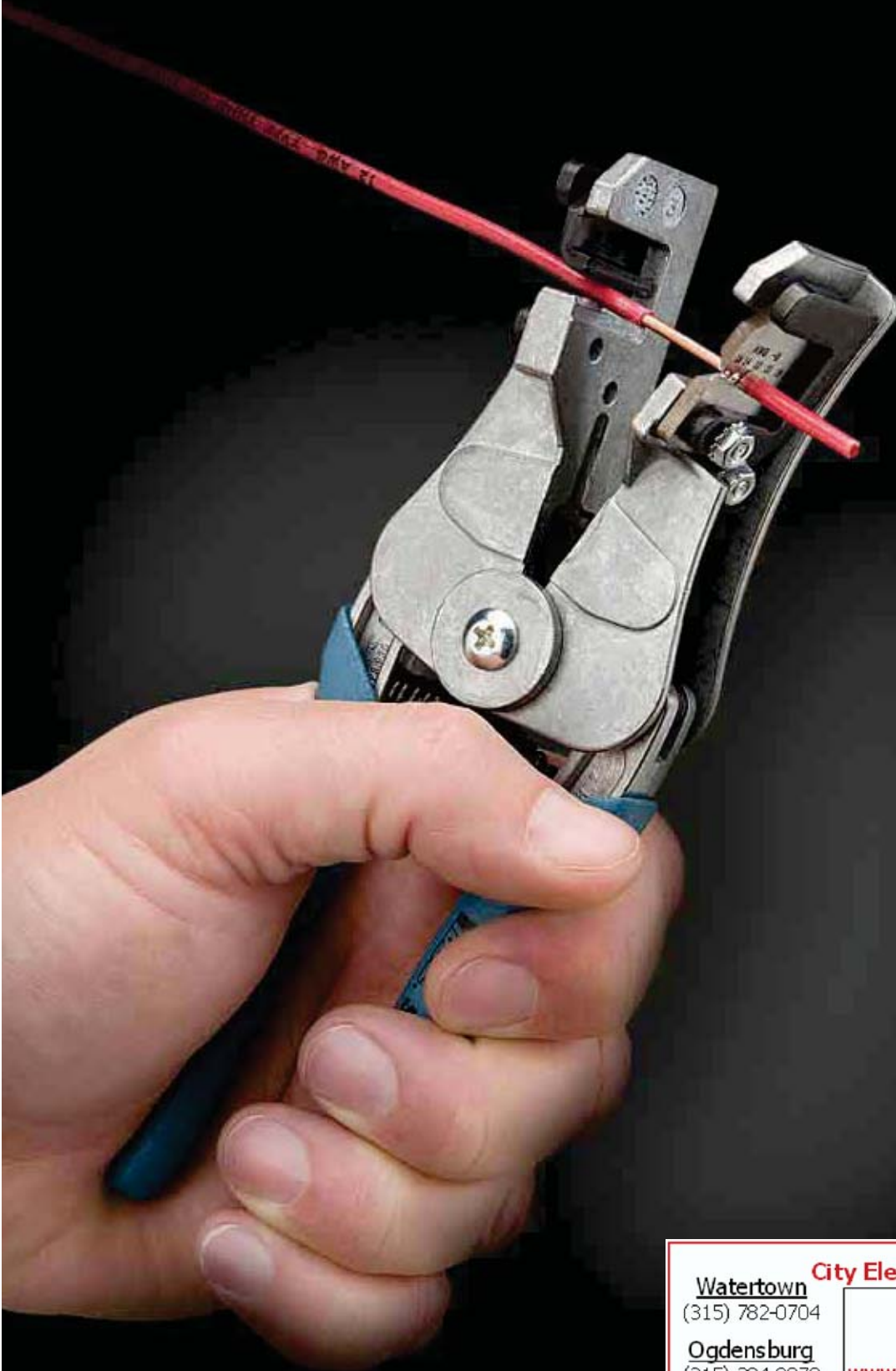


STRIPMASTER[®] WIRE STRIPPERS

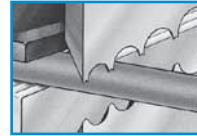
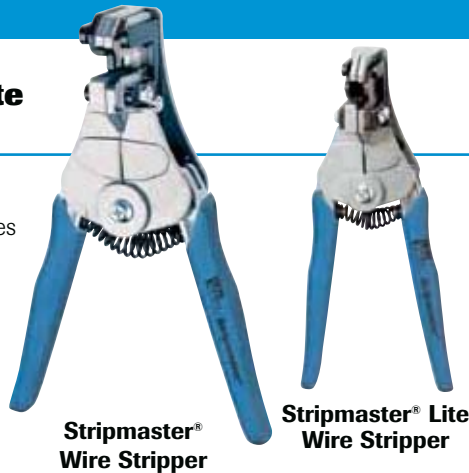


| | | |
|-------------------------------------|---|---|
| Watertown (315) 782-0704 | City Electric Company, Inc.  www.cityelectricweb.com | Oswego (315) 343-2739 |
| Ogdensburg (315) 394-0878 | Corporate Office Syracuse (315) 474-7841 | Rochester (585) 247-3100 |
| Oneida (315) 361-4149 | | 24 Hour Emergency Number (800) 999-7841 |

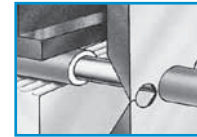


Stripmaster® and Stripmaster® Lite Wire Strippers

- One-step stripping enhances productivity
- Spring-action motion increases leverage and reduces operator fatigue
- Precision-ground, knife-type blades provide clean, accurate stripping
- Sturdy die-cast frame provides long-term durability
- Wire gripper holds wire securely in position
- Stripmaster® Lite designed for smaller hands – 3/4 the size of the standard Stripmaster®



Gripper holds the wire securely in position.



Knife-type stripping blades have form-ground holes which penetrate the insulation like a knife, giving a clean insulation cut.

Stripmaster® Wire Strippers and Knife-Type Blades

| Specifications — Stripping Hole Diameter in Inches (mm) | | | | | | | | | | | | | Cat. No. | Replacement Blades (Pair) Cat. No. | Replacement Frame Cat. No. | |
|---|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------|---------------------------------------|-------------------------------|--------|
| Wire Size AWG | | | | | | | | | | | | | | | | |
| 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | | | | |
| | 0.159 (4.0) | .141 (3.6) | .106 (2.7) | | | | | | | | | | | 45-090* or 45-290** | L-4419 | L-5620 |
| | | .144 (3.6) | .105 (2.7) | .085 (2.2) | .073 (1.8) | .073 (1.8) | | | | | | | | 45-091 | L-4420 | L-5620 |
| | | .144 (3.6) | .113 (2.9) | .090 (2.3) | .072 (1.8) | .061 (1.5) | .048 (1.2) | .048 (1.2) | | | | | | 45-092* or 45-292** | L-4421 | L-5620 |
| | | | | .090 (2.3) | .072 (1.8) | .061 (1.5) | .039 (1.0) | .039 (1.0) | | | | | | 45-093 | L-4422 | L-5620 |
| .230 (2.3) | .198 (1.9) | | | | | | | | | | | | | 45-096 | L-4453 | L-4453 |
| | | | | | .072 (1.8) | .061 (1.5) | .048 (1.2) | .039 (1.0) | .032 (0.8) | .026 (0.7) | | | | 45-097 | L-4994 | L-5620 |
| | | | | | | | .048 (1.2) | .039 (1.0) | .032 (0.8) | .026 (0.7) | .021 (0.5) | .016 (0.4) | | 45-098 | L-5361 | L-5620 |
| | .198 (5.0) | .167 (4.2) | | | .062 (1.6) | .055 (1.4) | | | | | | | | 45-099 | L-8763 | L-5620 |

*Boxed ** Blister Card Tolerances +001 - .005

Stripmaster® Lite Wire Strippers and Knife-Type Blades

| Specifications — Stripping Hole Diameter (Inches) | | | | | | | | | | Cat. No. | Replacement Blades (Pair) Cat. No. | Replacement Frame Cat. No. | |
|---|---------------|---------------|---------------|---|---------------|---------------|---------------|---------------|---------------|----------|---------------------------------------|-------------------------------|---------|
| Wire Size AWG | | | | | | | | | | | | | |
| 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | | | | |
| | | .072 (1.8) | .061 (1.5) | .048 (1.2) | .039 (1.0) | | | | | | 45-671 | LB-1001 | LB-1421 |
| | | | | | | .032 (0.8) | .026 (0.7) | .021 (0.5) | .016 (0.4) | | 45-672 | LB-1002 | LB-1421 |
| .113 (2.09) | .090 (2.3) | .072 (1.8) | .061 (1.5) | All stranded wire | | | | | | | 45-673 | LB-1003 | LB-1421 |
| .096 (2.4) | .085 (2.2) | .073 (1.9) | .061 (1.5) | 12 & 14 Solid Wire, 16 & 18 Stranded Wire | | | | | | | 45-674 | LB-1004 | LB-1421 |

Tolerances +001 - .005

Stripmaster® Wire Strippers

City Electric Company, Inc.

Watertown
(315) 782-0704

Ogdensburg
(315) 394-0878

Oneida
(315) 361-4149



www.cityelectricweb.com

Corporate Office
Syracuse
(315) 474-7841

Oswego
(315) 343-2739

Rochester
(585) 247-3100

24 Hour
Emergency Number
(800) 999-7841

1-800-324-9571 for Customer Service

Stripmaster® Wire Strippers

Stripmaster® Wire Strippers and Knife-Type Blades for Metric Wire

| Specifications — Stripping Hole Diameter (mm) | | | | | | | | | | | | | | Cat. No. | Replacement Blades (Pair) Cat. No. | Replacement Frame Cat. No. |
|---|-----|------|------|------|-----|------|-----|-----|-----|---|-----|-----|-----|---|---------------------------------------|-------------------------------|
| Wire Size mm ² | | | | | | | | | | | | | | | | |
| 0.05 | 0.1 | 0.15 | 0.22 | 0.34 | 0.5 | 0.75 | 1 | 1.5 | 2.5 | 4 | 6 | 8 | 10 | | | |
| | | | | | | | | | | | | 4.3 | 5.0 | 45-090-341 | L-4419M | LA-2358 |
| | | | | | | 1.3 | 1.6 | 1.9 | 2.4 | 3 | 3.6 | | | 45-092-341 or 45-292-341* | L-4421M | LA-2358 |
| 0.6 | 0.7 | 0.8 | 0.9 | 1.0 | 1.1 | | | | | | | | | 45-098-341 | L-5361M | LA-2358 |

*Boxed Tolerances +001 - .005

Stripmaster® Lite Wire Strippers and Knife-Type Blades for Metric Wire

| Specifications — Stripping Hole Diameter (mm) | | | | | | | | | | Cat. No. | Replacement Blades (Pair) Cat. No. | Replacement Frame Cat. No. |
|---|-----|------|------|------|-----|------|-----|-----|--|-------------------|---------------------------------------|-------------------------------|
| Wire Size mm ² | | | | | | | | | | | | |
| 0.05 | 0.1 | 0.15 | 0.22 | 0.34 | 0.5 | 0.75 | 1 | 1.5 | | | | |
| | | | | 1.0 | 1.1 | 1.3 | 1.6 | 1.9 | | 45-671-341 | LB-1001M | H-2909 |
| 0.6 | 0.7 | 0.8 | 0.9 | | | | | | | 45-672-341 | LB-1002M | H-2909 |

Free Application Engineering Service available. Contact IDEAL INDUSTRIES, INC. for complete information at 1-800-324-9571 or download application at www.idealindustries.com/products/wire-processing.

Coax Stripmaster® Wire Strippers and Blades



| Description | Coax Cable Type (RGU) | Repl. Blade Cat. No. | Cat. No. |
|---------------------------------------|-----------------------|----------------------|---------------|
| Coax Stripmaster® for RG-6 | RG-6 | LB-740 | 45-262 |
| Coax Stripmaster® for RG-58 | RG-58 | LB-742 | 45-264 |
| Coax Stripmaster® for RG-59 | RG-59 | LB-743 | 45-265 |
| Coax Stripmaster® for RG-6 QuadShield | RG-6 QuadShield | LA-3953 | 45-282 |

Coaxial Cables: two-step strip for termination, jacket and dielectric.

Stripmaster® Wire Strippers with Rectangular Holes



| Description | Cat. No. | Replacement Blades (Pair) Cat. No. |
|---|----------------|---------------------------------------|
| For Flat Telephone Cable (.060 in. or 1.52mm) | N/A | LB-1155 |
| For European Flat Lamp Cord | 45-089 | L-8762 |
| For SP-SPT Lamp Cord | 45-095* | L-4452 |

*Also strips 2- and 3-conductor low-voltage wire used in E.E. and Touchplate remote control wiring system.

Transparent Adjustable Wire Stop Assembly

- Provides uniform stripping length



| Optional Accessories | Cat. No. |
|---|----------------|
| Transparent Adjustable Wire Stop (for Stripmaster® Wire Strippers) | L-5270 |
| Transparent Adjustable Wire Stop (for Stripmaster® Lite Wire Strippers) | LB-1195 |
| Replacement Moveable Gripper | L-1953 |

Short Stop Latch

- Protects wire strands by limiting stripping stroke to 5/32 in.
- Retains slug until wire is ready for terminating

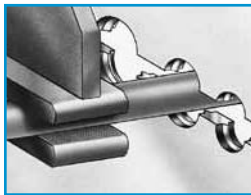


| Replacement Frame Assemblies | Cat. No. |
|--------------------------------------|----------------|
| For Stripmaster® Wire Strippers | L-5620 |
| For Stripmaster® Lite Wire Strippers | LB-1421 |

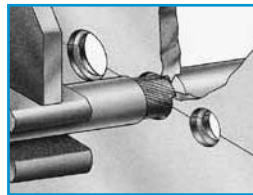
Stripmaster® Wire Strippers

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.

Stripmaster® Wire Strippers

Custom Stripmaster® Wire Strippers and Die-Type Blades

| Specifications – Cutting Hole Diameter Counterbore Diameter in Inches (mm) | | | | | | | | | | | | Stripper Cat. No. | Blade Only Cat. No. |
|---|----------------------------------|----------------------------------|---------------------------------|----------------------------------|---------------------------------|----------------------------------|-----------------------------------|----------------------------------|---------------------------------|---------------------------------|---------------------------------|----------------------|---------------------------|
| Wire Size AWG | | | | | | | | | | | | | |
| 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | | | |
| For Type E Teflon® (600V) | | | | | | | | | | | | | |
| <u>.119/.136</u> (3.02/3.45) | <u>.096/.113</u> (2.44/2.87) | <u>.076/.0985</u> (1.93/2.37) | | | | | | | | | | 45-176 | L-5559 |
| | | | <u>.061/.081</u> (1.55/2.06) | <u>.052/.070</u> (1.33/1.78) | <u>.042/.0595</u> (1.07/1.5) | <u>.034/.052</u> (.863/1.32) | <u>.028/.043</u> (.711/1.09) | <u>.026/0.39</u> (.584/.99) | | | | 45-177 | L-5560 |
| | | | | | | | | <u>.023/.039</u> (.584/.99) | <u>.019/.035</u> (.482/.889) | <u>.016/.032</u> (.406/.813) | | 45-178 | L-5561 |
| For Type EE Teflon® (1000V) | | | | | | | | | | | | | |
| <u>.119/.144</u> (3.02/3.45) | <u>.096/.125</u> (2.44/3.17) | <u>.076/.104</u> (1.93/2.64) | | | | | | | | | | 45-173 | L-5562 |
| | | | <u>.061/.089</u> (1.55/2.49) | | <u>.042/.067</u> (1.07/1.70) | <u>.034/.0595</u> (.863/1.50) | <u>.028/.055</u> (.711/1.39) | <u>.023/.0465</u> (.584/1.17) | | | | 45-174 | L-5563 |
| | | | | <u>.052/.0785</u> (1.33/1.99) | | | | <u>.023/.0465</u> (.584/1.17) | <u>.019/.043</u> (.482/1.09) | <u>.016/.042</u> (.406/1.07) | | 45-175 | L-5564 |
| For Other Misc. Insulations | | | | | | | | | | | | | |
| <u>.116/.154</u> (2.94/3.91) | <u>.0937/.138</u> (2.38/3.45) | <u>.076/.113</u> (1.93/2.87) | | | | | | | | | | 45-170 | L-5210 |
| | | | <u>.062/.096</u> (1.57/2.44) | <u>.052/.086</u> (1.33/2.18) | <u>.042/.073</u> (1.07/1.85) | <u>.035/.0635</u> (.889/1.61) | <u>.0292/.0595</u> (.763/1.50) | <u>.022/.052</u> (.560/1.33) | | | | 45-171 | L-5211 |
| | | | | | | | | <u>.024/.043</u> (.609/1.09) | <u>.020/.040</u> (.508/1.01) | <u>.016/.037</u> (.406/.940) | | 45-172 | L-5436 |
| Other Thin Insulations | | | | | | | | | | | | | |
| | | | | | | | | Three identical holes | | | <u>.012/.020</u> (.305/.508) | 45-179 | L-7625 |
| | | | | | Solid Wires | | <u>.024/.033</u> (.609/.838) | <u>.018/.025</u> (.457/.635) | <u>.014/.023</u> (.356/.584) | <u>.012/.019</u> (.305/.508) | | 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.

Stripmaster® Wire Strippers

Custom Stripmaster® Lite Wire Strippers

- 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.



Custom Stripmaster® Lite Wire Strippers and Die-type Blades

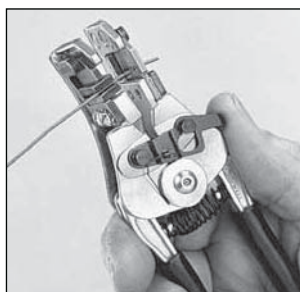
| Specifications – Cutting Hole Diameter in Inches (mm) | | | | | | | | | Stripper Cat. No. | Blade Only Cat. No. |
|---|----------------------------------|---------------------------------|---------------------------------|----------------------------------|---------------------------------|--------------------------------|---------------------------------|----------------------|-------------------|---------------------|
| 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | Counterbore Diameter | | |
| For Type E Teflon® (600V) | | | | | | | | | | |
| <u>.061/.081</u> (1.55/2.06) | <u>.052/.070</u> (1.33/1.78) | <u>.042/.0595</u> (1.07/1.5) | <u>.034/.052</u> (.863/1.32) | | | | | | 45-638 | LB-918 |
| | | <u>.042/.0595</u> (1.07/1.5) | <u>.034/.052</u> (.863/1.32) | <u>.028/.043</u> (.71/1.09) | <u>.023/.039</u> (.584/.99) | | | | 45-639 | LB-919 |
| | | | | <u>.028/.043</u> (.71/1.09) | <u>.023/.039</u> (.584/.99) | <u>.019/.035</u> (.482/.89) | <u>.016/.032</u> (.41/.82) | | 45-640 | LB-920 |
| For Type EE Teflon® (1000V) | | | | | | | | | | |
| <u>.061/.089</u> (1.55/2.26) | <u>.052/.0785</u> (1.32/1.99) | <u>.042/.067</u> (1.07/1.70) | <u>.034/.0595</u> (.86/1.51) | | | | | | 45-635 | LB-915 |
| | | <u>.042/.067</u> (1.07/1.70) | <u>.034/.0595</u> (.86/1.51) | <u>.028/.055</u> (.71/1.40) | <u>.023/.0465</u> (.58/1.18) | | | | 45-636 | LB-916 |
| | | | | <u>.028/.055</u> (.71/1.40) | <u>.023/.0465</u> (.58/1.18) | <u>.019/.043</u> (.48/1.09) | <u>.016/.042</u> (.41/1.07) | | 45-637 | LB-917 |
| For Other Misc. Insulations | | | | | | | | | | |
| <u>.062/.096</u> (1.57/2.44) | <u>.052/.086</u> (1.32/2.18) | <u>.042/.073</u> (1.07/1.70) | <u>.034/.0595</u> (.89/1.61) | | | | | | 45-632 | LB-912 |
| | | <u>.042/.073</u> (1.07/1.70) | <u>.034/.0595</u> (.89/1.61) | <u>.0292/.0595</u> (.74/1.51) | <u>.022/.052</u> (.56/1.32) | | | | 45-633 | LB-913 |
| | | | | <u>.024/.033</u> (.74/1.51) | <u>.018/.025</u> (.61/1.09) | <u>.020/.040</u> (.51/1.02) | <u>.016/.037</u> (.41/0.86) | | 45-634 | LB-914 |
| Other Thin Insulations | | | | | | | | | | |
| | | | | | | | <u>.012/.020</u> (.305/.508) | | 45-641 | LB-921 |
| | | | | <u>.024/.033</u> (.61/.84) | <u>.018/.025</u> (.46/.64) | <u>.014/.023</u> (.36/.58) | <u>.012/.019</u> (.30/.48) | | 45-631 | LB-911 |

Tolerances: Cutter Dia.: ± .001; Counter-bore Dia.: ± .002.
Teflon® is a registered trademark of E.I. du Pont de Nemours and Company.

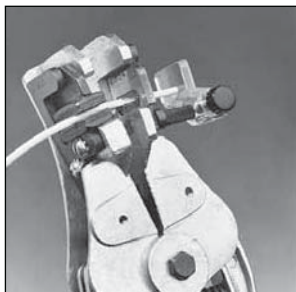
Custom Steel Stripmaster® Wire Strippers and Special Flat-Blades for Ribbon and Multi-Conductor Cable

| 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 |

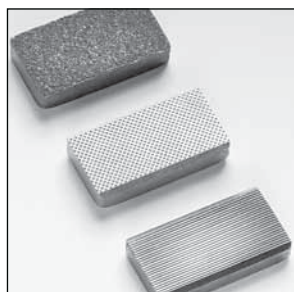
Stripmaster® Wire Strippers



Short stop-latch protects wire strands by limiting the stripping stroke to 5/32 in. and retains the slug until the wire is ready for terminating.



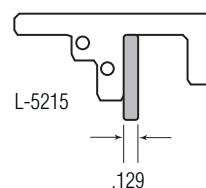
Transparent wire stop provides uniform stripping length.



Gripper pads are available in your choice of either parallel, file or grit-type. File-type pads may be used on hard-to-grip insulations such as Kapton® and some Teflon®.

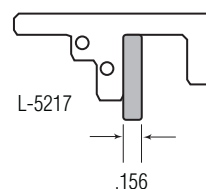
Stationary Gripper for Red Handle Units

For 10, 12 & 14 AWG Wire



Stationary Gripper for Black Handle Units

For 16 thru 30 AWG wire.



Stripmaster® Wire Strippers

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 such as Kapton® and Teflon®. 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.

Optional Accessories

| Short Stop-Latch | Cat. No. |
|---|----------------|
| For Custom & Custom Steel Stripmaster® Wire Strippers | L-5269 |
| For Custom Stripmaster® Lite Wire Strippers | LB-1194 |

Replacement Frame Assemblies

| 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.

| Transparent Adjustable Wire Stop Assembly | Cat. No. |
|---|----------------|
| For Custom & Custom Steel Stripmaster® Wire Strippers | L-5270 |
| For Custom Stripmaster® Lite Wire Strippers | LB-1195 |

City Electric Company, Inc.

| | | |
|--|--|---|
| <p>Watertown (315) 782-0704</p> <p>Ogdensburg (315) 394-0878</p> <p>Oneida (315) 361-4149</p> | <p>www.cityelectricweb.com</p> <p>Corporate Office Syracuse (315) 474-7841</p> | <p>Oswego (315) 343-2739</p> <p>Rochester (585) 247-3100</p> <p style="color: red;">24 Hour Emergency Number (800) 999-7841</p> |
|--|--|---|

Stripmaster® Wire Strippers

Custom Stripmaster® Wire Stripper and Custom Stripmaster® Lite Wire Stripper MIL-spec reference chart

| Wire Specification | Custom Stripmaster® | | | Custom Stripmaster® Lite | | |
|--|---------------------|---------------------|------------|--------------------------|---------------------|------------|
| | Cat. No. | Blade Only Cat. No. | Wire Gauge | Cat. No. | Blade Only Cat. No. | Wire Gauge |
| MIL-W-81044/4/5/6 | 45-170 | L-5210 | 10-14 AWG | N/A | N/A | N/A |
| MIL-W-5086/1/7 | 45-171 | L-5211 | 16-26 AWG | | | |
| MIL-W-81044/8/9/10 | 45-173 | L-5562 | 10-14 AWG | | | |
| MIL-W-16878/5 | 45-174 | L-5563 | 16-26 AWG | 45-635 | LB-915 | 16-22 AWG |
| MIL-W-81381/3/4 | 45-175 | L-5564 | 26-30 AWG | 45-637 | LB-917 | 24-30 AWG |
| | | | | 45-637 | LB-917 | 24-30 AWG |
| MIL-W-22759/32/33/44/45/46 | 45-1987 | 45-1987-1 | 16-26 AWG | 45-2133 | 45-2133-1 | 16-24 AWG |
| | 45-1654 | 45-1654-1 | 16-26 AWG | 45-2132 | 45-2132-1 | 16-24 AWG |
| MIL-81044/11/12/13 | 45-1611 | 45-1611-1 | 10-14 AWG | | | |
| MIL-W-22759/34/35/41/42/43 | 45-2500 | 45-2500-1 | 10-14 AWG | | | |
| | 45-1987 | 45-1987-1 | 16-26 AWG | 45-2133 | 45-2133-1 | 16-24 AWG |
| | | | | 45-2118 | 45-2118-1 | 20-26 AWG |
| | 45-178 | L-5561 | 26-30 AWG | 45-640 | LB-920 | 24-30 AWG |
| Raychem 44A021X, 44/051X | 45-176 | L-5559 | 10-14 AWG | | | |
| MIL-W-16878/4 | 45-1611 | 45-1611-1 | 10-14 AWG | | | |
| MIL-W-22759/11/12/22/23 | 45-177 | L-5560 | 16-26 AWG | | | |
| | 45-178 | L-5561 | 26-30 AWG | 45-640 | LB-920 | 24-30 AWG |
| MIL-W-81044/16/17 | 45-1611 | 45-1611-1 | 10-14 AWG | | | |
| | 45-1610 | 45-1610-1 | 16-26 AWG | | | |
| | | | | 45-2131 | 45-2131-1 | 16-24 AWG |
| MIL-W-81381/1/2//6/7/8/9/10/17/21 | 45-1609 | 45-1609-1 | 10-14 AWG | | | |
| | 45-1551 | 45-1551-1 | 16-26 AWG | | | |
| | 45-178 | L-5561 | 26-30 AWG | 45-640 | 4LB-920 | 24-30 AWG |
| MIL-W-81381/11/12/13/14/22 | 45-1608 | 45-1608-1 | 10-14 AWG | | | |
| | 45-1654 | 45-1654-1 | 16-26 AWG | | | |
| | 45-178 | L-5561 | 26-30 AWG | 45-640 | 4LB-920 | 24-30 AWG |
| MIL-W-22759/18/19 | 45-1608 | 45-1608-1 | 10-14 AWG | N/A | N/A | N/A |
| | 45-1551 | 45-1551-1 | 16-26 AWG | | | |
| MIL-W-81381/17/21 | 45-1633 | 45-1633-1 | 16-26 AWG | 45-2020 | 45-2020-1 | 20-26 AWG |
| MIL-W-81381/18/19/20 | 45-1609 | 45-1609-1 | 10-14 AWG | N/A | N/A | N/A |
| | 45-1551 | 45-1551-1 | 16-26 AWG | | | |
| MIL-W-22759/16/17 | 45-1611 | 45-1611-1 | 10-14 AWG | | | |
| | 45-1987 | 45-1987-1 | 16-26 AWG | 45-2133 | 45-2133-1 | 16-24 AWG |
| | | | | 45-2118 | 45-2118-1 | 22-26 AWG |
| MIL-W-24640/19/22/23/24 | 45-1957 | 45-1957-1 | 14-22 AWG | N/A | N/A | N/A |
| MIL-W-85485/5/6/7/8 | 45-1925 | 45-1925-1 | 10-14 AWG | N/A | N/A | N/A |
| | 45-1924 | 45-1924-1 | 16-24 AWG | | | |
| MIL-W-85485/9/10/11/12 | 45-1611 | 45-1611-1 | 10-14 AWG | | | |
| MIL-W-85485/9/10 | 45-1610 | 45-1610-1 | 16-24 AWG | 45-2131 | 45-2131-1 | 16-24 AWG |
| BMS 1360 Type 1-6, 19-21, 23-27, 33-34 | 45-2541 | 45-2541-1 | 10-14 AWG | | | |
| | 45-2543 | 45-2543-1 | 16-24 AWG | 45-2697 | 45-2697-1 | 16-24 AWG |
| BMS 1360 Type 12-18, 28-32 | 45-2542 | 45-2542-1 | 10-14 AWG | N/A | N/A | N/A |
| | 45-2544 | 45-2544-1 | 16-24 AWG | | | |
| BMS 1360 Type 7-12 | 45-2565 | 45-2565-1 | 10-14 AWG | N/A | N/A | N/A |
| | 45-2564 | 45-2564-1 | 16-26 AWG | | | |
| MIL-W-22759/80/81/82/91/92 | 45-2542 | 45-2542-1 | 10-14 AWG | | | |
| | 45-2544 | 45-2544-1 | 16-24 AWG | 45-2693 | 45-2693-1 | 16-22 AWG |
| | | | | 45-2692 | 45-2692-1 | 20-26 AWG |
| MIL-W-22759/83/84/85/86/87/88/89/90 | 45-2541 | 45-2541-1 | 10-14 AWG | | | |
| | 45-2543 | 45-2543-1 | 16-24 AWG | 45-2685 | 45-2685-1 | 16-24 AWG |
| | 45-2618 | 45-2618-1 | 16-26 AWG | | | |

NOTE: The above blades represent the best blade for nominal conductor sizes within the wire spec. tolerance. If the conductor size is over or under the nominal dims. an alternate blade may be required. Please contact our wire stripping applications engineer at 1-800-324-9571 for alternate blades and for blade numbers for MIL-specs. not listed on this chart.

Stripmaster® Wire Strippers



| | | |
|-------------------------------------|--|---|
| Watertown (315) 782-0704 | City Electric Company, Inc. | Oswego (315) 343-2739 |
| Ogdensburg (315) 394-0878 |  www.cityelectricweb.com | Rochester (585) 247-3100 |
| Oneida (315) 361-4149 | Corporate Office Syracuse (315) 474-7841 | 24 Hour Emergency Number (800) 999-7841 |

Free Application Engineering Service

Whatever your particular wire or cable preparation challenge, we're ready to assist you with practical solutions. Simply send us at least five feet of your wire or cable and complete the questionnaire below. Copy this form and mail to:

IDEAL INDUSTRIES, INC.
Becker Place, Sycamore, IL 60178
Attn: Wire Stripping Applications Analysis

We'll quickly recommend a practical stripping or cutting solution designed to meet your needs. Remember, this is a free service that we're eager to provide whenever you need it.

For immediate assistance, call our Industrial Support Line at 800-324-9571.

Free Application Engineering Service for Wire Stripping Recommendations

Completion of this information is a request for recommended tools or equipment only and does not place the individual or the company inquiring under any obligation to purchase. This is a free service of IDEAL INDUSTRIES, INC., Sycamore, Illinois.

Please enclose at least **five feet of your wire or cable** and answer the following questions to expedite a reply for your particular application.

1. Method Preference:

- A. Hand Type**
- B. Production Strippers**
 - 1. 45-930 STP Stripping System**
 - 2. 45-950 Stripmaster® Model 950 Wire Stripper**

2. Stripping Tolerance:

- A. Precision**
- B. Non-Precision**

3. Present Method: _____

4. Type of Insulation: _____

Customer Information

Please enclose business card or complete the following:

Name _____

Title _____

Company _____

Street _____

City _____ State _____ Zip _____

Phone _____ Fax _____

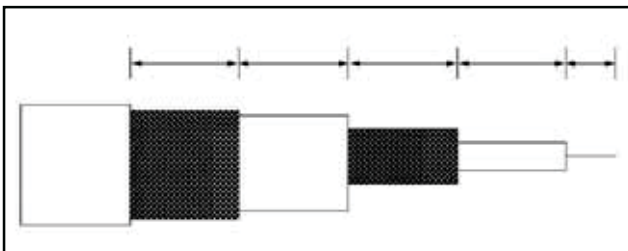
E-mail _____

5. Wire Gauge: _____

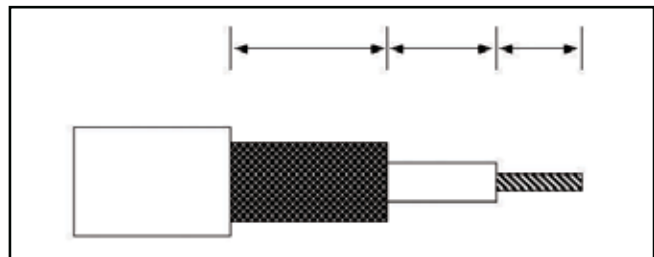
6. MIL-Spec: _____

7. Number of Strips per Day: _____

Triaxial Cable



Coax Cable



5. Remarks: _____

Application Engineering