



- Stripmasters give quick, clean, repeatable insulation strips for a wide range of wire
- Clean and complete removal of insulation without damaging the conductors

**Stripmaster** - Strips most common plastic and rubber insulations.

**Stripmaster Lite** - 1/3 of the operating force of the other tools, lighter and smaller, for common plastics and rubber.

**Custom Stripmaster** - Unique blade design with counterbored recesses sized to the insulator and inner stripping hole sized to the conductor preventing the blade touching the conductor. In certain military and high reliability applications the integrity of the conductors is mandatory.

**Wire Stop** - Is an accessory that fits all tools and gives repeatable strip lengths.

Tool/Wire Size Selection Chart

|                    | AWG     | 10     | 12     | 14      | 16      | 18     | 20     | Tool    | Blade   |
|--------------------|---------|--------|--------|---------|---------|--------|--------|---------|---------|
|                    | Dia mm  | 3.658  | 3.378  | 2.286   | 1.829   | 1.549  | 1.219  | Order   | Order   |
|                    | Strands | 84/0.3 | 56/0.3 | 50/0.25 | 30/0.25 | 32/0.2 | 24/0.2 | Code    | Code    |
| Stripmaster        |         | Y      | Y      | Y       | Y       | Y      | Y      | 290-099 | 290-166 |
|                    |         |        |        |         |         |        | Y      | 290-105 | 290-178 |
| Stripmaster Lite   |         |        |        |         | Y       | Y      | Y      | 290-117 | 290-180 |
|                    |         |        |        |         |         |        |        | 290-129 | 290-191 |
| Custom Stripmaster | Y       | Y      | Y      |         |         |        |        | 290-130 | 290-208 |
|                    |         |        |        |         | Y       | Y      | Y      | 290-142 | 290-210 |
| AWG                |         | 22     | 24     | 26      | 28      | 30     |        | Tool    | Blade   |
|                    | Dia mm  | 0.991  | 0.813  | 0.660   | 0.533   | 0.406  |        |         |         |
| Strands            |         | 16/0.2 | 7/0.2  | 7/0.15  | 10/0.1  | 7/0.1  |        | Order   | Code    |
|                    |         | Y      |        |         |         |        |        |         |         |
| Stripmaster        |         | Y      | Y      | Y       | Y       | Y      |        | 290-099 | 290-166 |
|                    |         | Y      | Y      | Y       |         |        |        | 290-105 | 290-178 |
| Stripmaster Lite   | Y       |        |        |         |         |        |        | 290-117 | 290-180 |
|                    |         |        | Y      | Y       | Y       | Y      |        | 290-129 | 290-191 |
| Custom Stripmaster |         |        |        |         |         |        |        | 290-130 | 290-208 |
|                    | Y       | Y      | Y      |         |         |        |        | 290-142 | 290-210 |

|                    |                |                | Max. Strip<br>(mm) | Free Wire<br>(mm) | Weight  | Overall<br>Length | Width<br>Open |
|--------------------|----------------|----------------|--------------------|-------------------|---------|-------------------|---------------|
| Stripmaster        |                |                | 20                 | 17                | 370g    | 170               | 128           |
| Stripmaster Lite   |                |                | 15                 | 12                | 160g    | 140               | 100           |
| Custom Stripmaster |                |                | 20                 | 17                | 370g    | 170               | 128           |
| Mfrs. List No.     | Mfrs. List No. | Mfrs. List No. | Mfrs. List No.     |                   |         |                   |               |
| 45-092=            | 290-099        | 45-672=        | 290-129            | L-5361=           | 290-178 | L-5562=           | 290-208       |
| 45-098=            | 290-105        | 45-173M=       | 290-130            | LB1001=           | 290-180 | L-5563=           | 290-210       |
| 45-092-M=          | 609-225        | 45-174M=       | 290-142            | LB1002=           | 290-191 | L-5270=           | 290-154       |
| 45-671=            | 290-117        | L-4421=        | 290-166            |                   |         |                   |               |

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| Stripmaster                               | Order Code | Price Each |
|-------------------------------------------|------------|------------|
| 10 to 22 AWG                              | 290-099    |            |
| 20 to 30 AWG                              | 290-105    |            |
| Stripmaster-Metric                        |            |            |
| 0.75mm <sup>2</sup> to 6.0mm <sup>2</sup> | 609-225    |            |
| Stripmaster Lite                          |            |            |
| 16 to 22 AWG                              | 290-117    |            |
| 24 to 30 AWG                              | 290-129    |            |
| Custom Stripmaster                        |            |            |
| 10 to 14 AWG                              | 290-130    |            |
| 16 to 26 AWG                              | 290-142    |            |
| Spare Blade Sets                          |            |            |
| Stripmaster, 10 to 22 AWG                 | 290-166    |            |
| Stripmaster, 20 to 30 AWG                 | 290-178    |            |
| Stripmaster Lite, 16 to 22 AWG            | 290-180    |            |
| Stripmaster Lite, 24 to 30 AWG            | 290-191    |            |
| Custom Stripmaster, 10 to 22 AWG          | 290-208    |            |
| Custom Stripmaster, 16 to 26 AWG          | 290-210    |            |
| Wire Stop                                 | 290-154    |            |