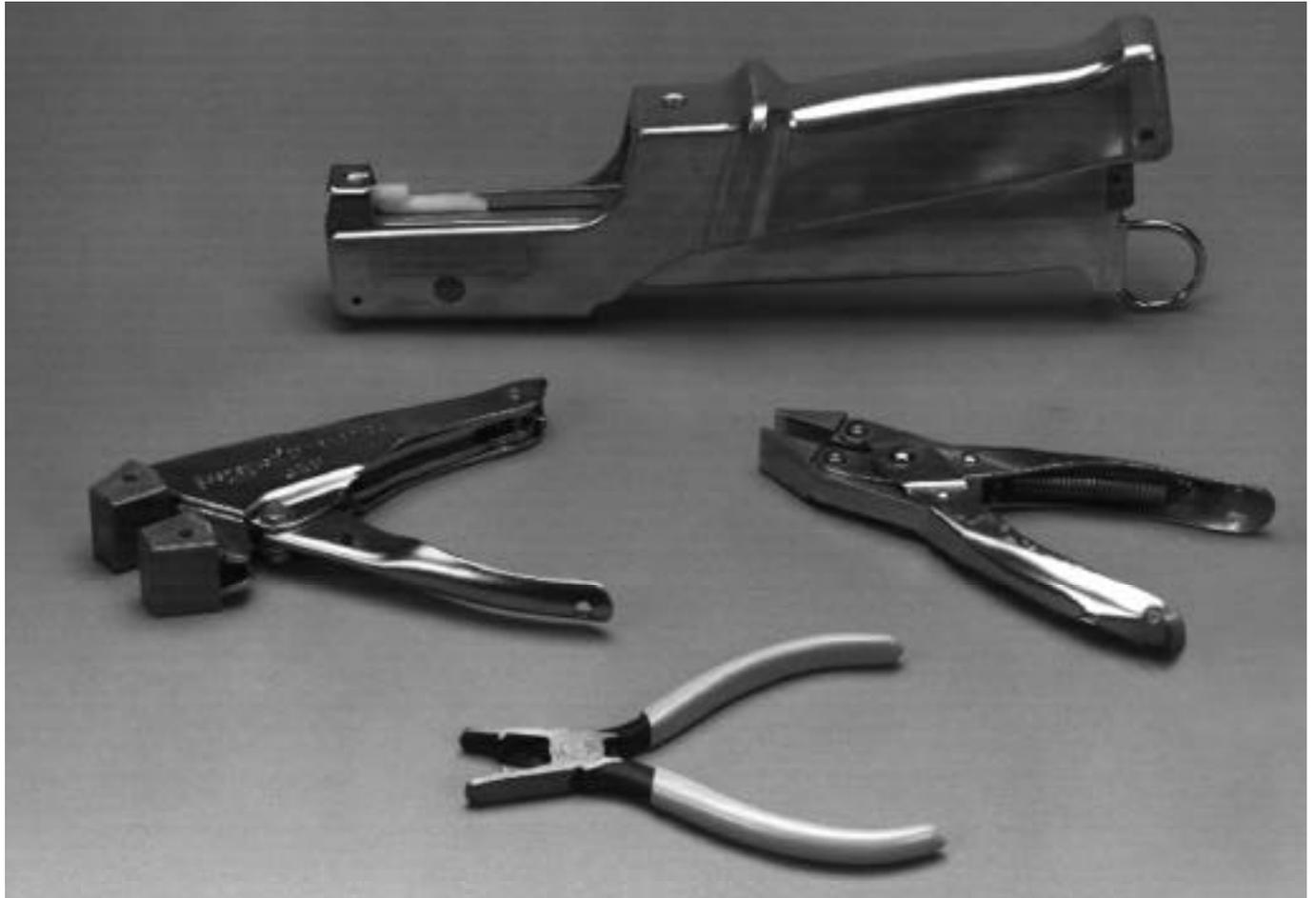




Scotchlok™ E-9C, E-9BM, E-9E and E-9Y Crimping Tools



Scotchlok tools make the easiest connections

To complement its line of efficient, reliable 3M Scotchlok™ Connectors, 3M Scotchlok™ Crimping Tools fit comfortably in hand. All Scotchlok tools are engineered to provide high mechanical advantage resulting in less operator fatigue. Each tool is designed to meet specific craftsman needs.

The E-9C tool . . . fast, efficient butt splicing

With its automatic cartridge feed (7-to-1 mechanical advantage and ratchet action), the E-9C tool allows the craftsman to complete a crimp with one hand, freeing the other hand for wire handling. One squeeze of the handle crimps the connector and ejects it, automatically advancing another connector into the crimping position. The ten-, twelve- or sixteen-connector cartridge is easily inserted into the E-9C tool. Designed for use with every butt type Scotchlok connector, the E-9C tool brings fast, efficient splicing to aerial, pedestal, underground, and direct buried applications.

The E-9BM tool . . . for universal connector crimping

This heavy-duty tool is capable of crimping all Scotchlok connectors. With its parallel closing action and adjustable jaws, the E-9BM crimping tool features a 10-to-1 mechanical advantage which allows it to handle all wire gauges.

The E-9E . . . a lightweight tool heavy on performance

A completely parallel closing action and a 4-to-1 mechanical advantage make the E-9E crimping tool one of the most versatile additions to a craftsman's pouch. With these features, the E-9E tool will crimp all Scotchlok butt and tap connectors, and also handle all wire gauges.

The E-9Y . . . for two conductor splicing

The E-9Y Tool has stepped jaws and a long nose which provide parallel crimping action. Use this tool for two conductor splicing on conductors less than 19 gauge.

3M™ Scotchlok™ E-9C, E-9BM, E-9E, E-9Y Tools

Product Specifications

| Scotchlok Connector | UP2 | UY2* UY2-D | UAL | UP3 | UR2 UR2-D | UB2-A UB2A-D | UDW | U1B | U1R | U1Y | UCC & UPC | UPB | ULG |
|--|-------------|---------------|------------------|------------------|------------------|-----------------|------------------|------------------|------------------|-------------------------------|-------------------------|-------------------|--------------|
| Tool Application (Mechanical Advantage) | 2 Wire Butt | 2 Wire Butt | 2 or 3 Wire Butt | 2 or 3 Wire Butt | 2 or 3 Wire Butt | 2 Wire Bridge | Full Pair Inline | Full Pair Inline | Full Pair Inline | Bridging Inline & 4 Wire Butt | 2 Wire Clearing Capping | 2 Wire Dry Bridge | Maint. Conn. |
| E-9BM (10:1) | All | All | All | All | All | All | All | All | All | All | All | All | All |
| E-9C/E-9CW (7:1) | All | All | All | All | All | N/A | N/A | N/A | N/A | N/A | All | N/A | N/A |
| E-9E (4:1) | All | All | All | All | All | All | N/A | N/A | N/A | N/A | All | All | All |
| E-9Y(3:1) | All | All* | 2 Wire* | 2 Wire* | 2 Wire* | All* | N/A | N/A | N/A | N/A | All | All | All* |

*Not recommended for .9 or 19 gauge, due to fatigue factor.



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Ordering Information

To order, specify the correct product number from the chart below. For more information, please contact your authorized 3M distributor or a 3M Telecom Systems Division sales representative at 800/426 8688.

| Product # | Description | Packing | Shipping Unit |
|-----------|------------------------------------|---------------|---------------|
| E-9C | Cartridge Tool with Case and Gauge | 1/cs. | 1 each |
| E-9BM | Crimping Tool | 1/bag, 10/cs. | 10 each |
| E-9E | Crimping Tool | 1/bag, 10/cs. | 1 each |
| E-9Y | Crimping Tool | 1 box, 10/cs. | 1 each |

Important Notice

All statements, technical information, and recommendations related to Seller's products are based on information believed to be reliable, but the accuracy or completeness thereof is not guaranteed. Before utilizing the product, the user should determine the suitability of the product for its intended use. The user assumes all risks and liability whatsoever in connection with such use.

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