

Impact Mount™ Field Termination Hand Tool Kits

IMT Field Termination Kits

Valdor's IMT Field Termination Hand Tool Kit is based on the Company's patented and proven Impact Mount™ Technology (IMT). This Field Termination Hand Tool Kit uses all positive-stop mechanical tools. It offers consistent, repeatable termination results, eliminating epoxy.

Because of the simple, tool-driven design, it makes training and repair operation easy. The termination kit is compatible with Valdor's lines of IMT products which include the SP Splice Connector for Valdor Service Enclosure, the SP Repair Splice for Valdor cable restoration and Valdor ST and SC connectors. Valdor ST and SC connectors are either single mode or multi-mode. While Valdor SP ferrules are both single mode and multimode.

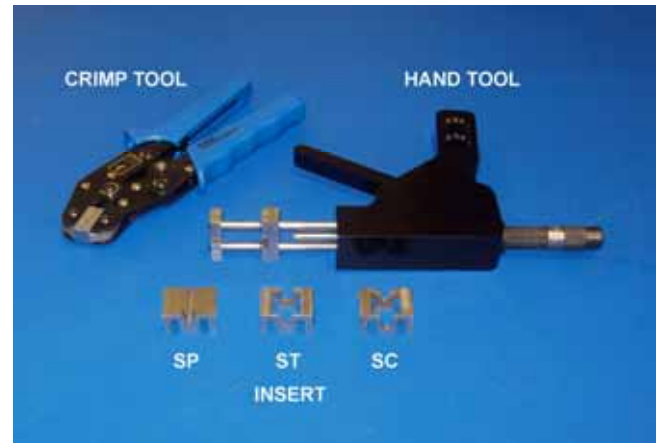
Impact Mount™ Technology Concept

The mounting process is accomplished in three steps:

1. Impact Mount tool dynamically compresses the metal ferrule tip around the fiber.
2. Crimps buffer at the rear of the connector.
3. Polishes end of ferrule in 20 seconds.

Note: Additional crimping for Kevlar cables provides further stability and strength.

ST is a registered trademark of AT&T
Impact Mount is a registered trademark of Valdor
HeptoPort is a pending trademark of Valdor



Features

- All positive-stop mechanical tools
- Easy steps, repeatable results
- Fast training
- Quick installation
- Achieve factory polish in the field
- Field installable

Applications

- Data FTTC / FTTH / FTTP
- Industrial
- Security equipment
- Oil
- Mining
- Medical

Ordering Information

Standard Valdor component part numbers are specified below with appropriate part number options. If you require devices different than standard devices, please contact our sales offices for ordering and pricing information.

IMT™ Field Termination Kits	<i>Part Number</i>
SP Basic Hand Tool Kit	195 – 1001
ST/SC Basic Hand Tool Kit	195 – 1002
ST/SC/SP Basic Hand Tool Kit	195 – 1003
SP Complete Hand Tool Kit	195 – 2001
ST/SC Complete Hand Tool Kit	195 – 2002
ST/SC/SP Complete Hand Tool Kit	195 – 2003
OPTIONAL	
Kevlar Crimp Tool	544 – 1151
Kevlar Ceramic Scissor	544 – 5011

Basic Hand Tool Kit includes:

- IMT Hand Tool
- Connector Insert
- Buffer Crimp Tool
- Instruction Manual
- Storage Case

Complete Hand Tool Kit Includes:

- Basic Hand Tool Kit
- Buffer Stripper
- Cable Stripper / Cutter

Polishing Kit:

- Fiber Scribe
- Polishing Disc
- Polishing Plate
- Polishing Papers (12μ, 3μ & 0.3μ)
- Cleaning Pads
- Storage Case

Technical Information

In USA & Europe, please contact our office at:

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