

Termination and Test Tools



Hubbell tools and testers simplify fiber installations.

Features/Benefits

- Deluxe OFTK series kit contains all the tools and expendables necessary to terminate heat cure, anaerobic and **2QUICK®** crimp connectors.
- 200X coaxial, oblique lighted microscope.
- Patented **2QUICK®** flat crimp tool and die.

Specifications

- ◆ SC and ST-style polishing puck.
- ◆ Sapphire hand scribe.
- ◆ 900 micron fiber strip tool.
- ◆ 5, 1 and 0.3 micron polishing film.
- ◆ OFCMT04 crimp tool.



Connector Termination Kits for SC/ST-style Connectors



OFTK03C

Order Information

For **2QUICK®** or OptiChannel™ adhesive connectors.

Delivery: Canned air, 10 oz., tool pouch (OFTP02C) with fiber and cable preparation tools, wipes, heat cure epoxy, anaerobic adhesive and primer, polishing paper, polishing pad, heat-cure epoxy oven, safety glasses, syringes, needles, cure adapters and clips.

Description

Termination Kit for SC/ST-style connectors, 16-port (110VAC)

Termination Kit for SC/ST-style connectors, 8-port (220VAC)

* Does not contain canned air, anaerobic adhesive or primer.

Catalog No.

OFTK03C

OFTK04C*

Connector Installation Tool Pouch for OptiChannel Anaerobic and 2Quick® SC/ST-style Connectors

Order Information

Delivery: Sapphire scribe, scribe guide, black permanent marker, Kevlar scissors, strip template and polishing fixture, ruler, buffer/cable jacket stripper, 200X microscope assembly, crimp tool and die.

Description

Connector Installation Tool Pouch for SC/ST-style connectors

Catalog No.

OFTP02C

Connector Installation Tool Pouches for MT-RJ Pre-Polished and LC Adhesive Connectors



OFTP04C

Order Information

Delivery: Black permanent marker, Kevlar scissors, ruler, buffer stripper, stripper/cutter 30-10AWG. MT-RJ tool pouch includes cam tool and fiber cleaver; LC tool pouch includes LC cure adapters, scribe guide, polishing puck, sapphire scribe and 200X microscope.

Description

Connector Installation Tool Pouch for MT-RJ Connectors

Connector Installation Tool Pouch for LC Connectors

Catalog No.

OFTP03

OFTP04C

Order Information

CRIMP OR EPOXY/ANAEROBIC CONNECTOR TERMINATION TOOLS AND EXPENDABLES.

Sold by:



CRIMP TOOL

For **2QUICK®** Crimp and OptiChannel SC/ST-style epoxy/anaerobic connectors. Crimp die-set (included) pre-set at factory.

Dual hex cavity: .0178"/.0151".

Flat crimp 0.052".

Hex crimp 0.136".

Hardened die.

Catalog No. **OFCMT04**



DIE-SET

For **2QUICK®** crimp tool.

Replacement die for OFCMT04.

Catalog No. **OFCDM04**



CLEAVE TOOL

For **2QUICK®** crimp connectors only.

Catalog No. **OFCLV1**

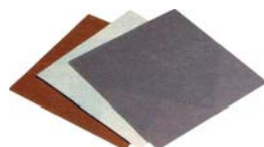


POLISHING FILM

Replacement kit.

Delivery: 25 sheets of 5, 1, and 0.3 micron.

Catalog No. **OFLFP**



ANAEROBIC REPLACEMENT KIT

Cures in 6-10 seconds. Superior bond strength. Convenient paint brush in cap. Needle tip fits on adhesive bottle.

Delivery: Primer and adhesive, 10 syringes and 10 needles.

Catalog No. **OFCAP**

Delivery: Replacement bottle of primer only.

Catalog No. **OFPRIME**



EPOXY REPLACEMENT KIT

Easy mix (1g) tubes fit into syringes. Superior bond strength. Cures in 10 minutes at 90°C. Eight month shelf life. 30 minute working time.

Delivery: 6 tubes 1g, 6 syringes/needles.

Catalog No. **OFCEP**



POLISHING PUCK

Stainless steel, polished surface.

SC/ST-style or LC compatible.

Delivery: 1 puck.

Catalog No.

SC/ST-style

OPPUCK

LC

OPPUCKLC



HAND SCRIBE TOOL

Sapphire blade.

Delivery: 1 tool and scribe guide.

Catalog No. **OFSCRIBE**



FIBER STRIP TOOL

900 micron buffered fiber.

Delivery: 1 tool

Catalog No. **OFSTRIP**



FIBER BUFFER AND JACKET STRIP TOOL

Strips: 900 micron buffer, 250 acrylate buffer, loose tube and PVC jackets.

Delivery: 1 tool.

Catalog No. **OFSTRIP2**



OPTISOK™

The pulling ring can be attached to a pulling line or fish tape and the **OPTISOK™** acts as the pulling tool.

Bundle Size

Range

Catalog No.

0.125-0.562"

HPWCCPS1

0.250-0.750"

HPWCCPS2

0.750-1.750"

HPWCCPS3



PULLING GRIP, SWIVEL EYE

Swivel eye allows pulling torque in the cable to twist out while under tension and eliminates the need for a separate swivel.

Cable

Diameter

Catalog No.

0.10-0.22"

HPW033291007

0.21-0.35"

HPW033291008

0.32-0.48"

HPW033291009

0.42-0.61"

HPW033291010

0.53-0.74"

HPW033291011

0.64-0.87"

HPW033291012



Order Information

CRIMP OR EPOXY/ANAEROBIC CONNECTOR TERMINATION TOOLS AND EXPENDABLES.**SLACK PULLING GRIP**

Designed to be wrapped around the cable and closed with a rod. Single offset eye for easy attachment to a pulling line.

Cable Diameter	Catalog No.
0.25-0.37"	HPW033291015
0.38-0.49"	HPW033291016
0.50-0.61"	HPW033291017
0.62-0.74"	HPW033291018



OFPM813

OFLS813

COMPLETE TEST SET, MULTIMODE

Batteries and soft pouch included. Fully calibrated at factory. ST-style adapter ports.

Delivery: 1 power meter, 1 dual wavelength LED source, 1 soft pouch.

Description	Catalog No.
Complete kit	OFPLK813
Power Meter	OFPM813
Dual wavelength LED Light Source	OFLS813
Dual wavelength, MM	



OFCA



OFCALC

EPOXY CURE ADAPTERS

For heat cure oven.

Delivery: Package of 6.

	Catalog No.
SC/ST-style	OFCA
LC	OFCALC

**SCRIBE GUIDE**

Suitable for SC, ST-style, or LC connectors. Handy loop for key chains.

Delivery: package of 6

Catalog No.	OFSG
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OFAULT1



FCMTRJCLP

FIBER OPTIC FAULT FINDER

The fault finder kit is a dual visible laser light source. It provides the fiber optic system installer and troubleshooter with a durable test instrument to visibly locate excessive bends, kinks and breaks in duplex fiber optic cables.

Also, the fault finder is a useful tool to optimize MT-RJ connectors during assembly and for indicating polarity.

Delivery: Waterproof carrying case, battery charger, MT-RJ assembly clip and MT-RJ patch cord.

Catalog No.	OFAULT1
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Accessories	Catalog No.
MT-RJ Assembly clip	FCMTRJCLP
MT-RJ Duplex 62.5/125µm patch cord, 1m	DFPCRJRJC1MM
MT-RJ to ST-style duplex 62.5/125µm patch cord, 1m	DFPCRJSTC1MM
MT-RJ to SC duplex 62.5/125µm patch cord, 1m	DFPCRJSCC1MM

**DUAL FIBER CLEAVER, MT-RJ**

Delivery: 1 tool.

Catalog No.	OFCLV2
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**INSTALLATION TOOL, MT-RJ**

Delivery: 1 tool.

Catalog No.	OFCTOOL1
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OFSCOPE1

MICROSCOPE, 400X

Built-in illuminator. Soft pouch. Batteries included. SC/ST-style adapter included.

Description	Catalog No.
SC/ST-style Microscope	OFSCOPE1
LC Adapter For 400X microscope only.	FOADPTLC