

# **RFS Connector Installation Tools**

# OMNI FIT™ Premium & Standard Cable Preparation Tools —

These special automated trimming tools make the OMNI FIT™ Premium (D01 Series) and OMNI FIT™ Standard (C02 and C03 Series) connector attachment easier. Due to their unique design, no further tools are required to prepare the cable for connector attachment. These compact tools provide all the necessary functions. (C02 and C03 Series require manual flaring using a standard knife).



TRIM-LCF12-D01-A



#### **Exclusive Features and Benefits**

- Precise preparation

  Exact and repeatable trimming dimensions
- Intuitive functionality
   Easy, user-friendly connector installation
- Jacket stripping tool included Cost-effective all-in-one tool set
- Tool guide included Consistent cable prep length every time
- Long-lasting cutting blades
  Low maintenance costs
- **Drill attachment**Increased preparation speed



TRIM-ICA12-C02

TRIM-LCF158-D01-A	
TRINLOFISS 001A  —ROTATION	AZE TRIM-LCF155-D01A - ROTATION

Model Number	Cable Size	Cable Type	Description
Tools & Replacement	Blades for Premiun	Connectors	·
TRIM-LCF12-D01-A	1/2"	LCF/ICA	Automated Trimming Tool for 1/2" Cable
TRIM-B13	1/2"	LCF/ICA	Main blade for 1/2" Cable
TRIM-B14	1/2"	LCF/ICA	Jacket blade for 1/2" Cable
TRIM-LCF78-D01-A	7/8"	LCF	Automated Trimming Tool for 7/8" Cable
TRIM-B15	7/8"	LCF	Main blade for 7/8" Cable
TRIM-B16	7/8"	LCF	Jacket blade for 7/8" Cable
TRIM-LCF114-D01-A	1-1/4"	UCF/LCFS	Automated Trimming Tool for 1-1/4" Cable
TRIM-B17	1-1/4"	UCF/LCFS	Main blade for 1-1/4" Cable
TRIM-B18	1-1/4"	UCF/LCFS	Jacket blade for 1-1/4" Cable
TRIM-LCF158-D01-A	1-5/8"	LCF	Automated Trimming Tool for 1-5/8" Cable
TRIM-B19	1-5/8"	LCF	Main blade for 1-5/8" Cable
TRIM-B20	1-5/8"	LCF	Jacket blade for 1-5/8" Cable
TRIM-SCF12-D01-A	1/2"	SCF	Automated Trimming Tool for 1/2" Cable
TRIM-B27	1/2"	SCF	Main blade for 1/2" Cable
TRIM-B28	1/2"	SCF	Jacket blade for 1/2" Cable
Tools & Replacement	Blades for Standard	d Connectors	
TRIM-ICA12-C02	1/2"	ICA/LCF	Automated Trimming Tool for 1/2" Cable (both C02 & C03 connectors)
TRIM-B32	1/2"	ICA/LCF	Main blade & Jacket blade for 1/2" cable

#### **Connector Installation Tools**

## Universal Combination Preparation Tools for CELLFLEX Cables and Connectors \_\_\_\_

The Universal Trimming Tool Series prepares foam-dielectric coaxial cable for connector attachment. It can also be used to prepare 1/2" air-dielectric ICA12-50JPL cable for connector attachment.

The combination chamfer and flare station eliminates the need for individual tools for jacket trimming, deburring and proper flaring. Each tool contains two preset cutting blades designed to efficiently trim the outer conductor and dielectric material for proper connector installation. It also identifies the cable jacket cut back and flare tools where required.

The tool series offers the additional advantage to be convertible to different connector families and cable sizes (1/4" up to 7/8" & 1-1/4" up to 1-5/8") by changing the insert. Different inserts are available as optional orderable items.



TOOL FOR 1/4" UP TO 7/8"



TOOL FOR 1-1/4" AND 1-5/8"

Model Number	Cable Size	Cable Type	Connector Series
TRIM-SET-S14-D01	1/4"	SCF	D01
TRIM-SET-L14-D01	1/4"	LCF	D01
TRIM-SET-S38-D01	3/8"	SCF	D01
TRIM-SET-S12-C02	1/2"	SCF	C02, C03
TRIM-SET-S12-D01	1/2"	SCF	D01
TRIM-SET-L12-C02	1/2"	LCF, ICA, RCF	C02, C03
TRIM-SET-L12-D01	1/2"	LCF, ICA, RCF	D01
TRIM-SET-L78-C02	7/8"	LCF, RCF	C02, C03
TRIM-SET-L78-D01	7/8"	LCF, RCF	D01
TRIM-SET-L114-C02	1-1/4"	UCF, LCFS, RCF	C02, C03
TRIM-SET-L114-D01	1-1/4"	UCF, LCFS, RCF	D01
TRIM-SET-L158-C02	1-5/8"	LCF, RCF	C02, C03
TRIM-SET-L158-D01	1-5/8"	LCF, RCF	D01

Model Number	Cable Size	Cable Type	Conn Series/Desc.
Spare Inserts -	Use with TR	IM-SET Series	
TRIM-IS14-D01	1/4"	SCF	D01
TRIM-IL14-D01	1/4"	LCF	D01
TRIM-IS38-D01	3/8"	SCF	D01
TRIM-IS12-C02	1/2"	SCF	C02, C03
TRIM-IS12-D01	1/2"	SCF	D01
TRIM-IL12-C02	1/2"	LCF, RCF	C02, C03
TRIM-IL12-D01	1/2"	LCF, RCF	D01
TRIM-IL78-C02	7/8"	LCF, RCF	C02, C03
TRIM-IL78-D01	7/8"	LCF, RCF	D01
TRIM-IL114-C02	1-1/4"	UCF, LCFS, RCF	C02, C03
TRIM-IL114-D01	1-1/4"	UCF, LCFS, RCF	D01
TRIM-IL158-C02	1-5/8"	LCF, RCF	C02, C03
TRIM-IL158-D01	1-5/8"	LCF, RCF	D01
Flare Tools <sup>1</sup>			
TRIM-FL14-12	1/4", 3/8", 1/2"	LCF	D01, C02, C03
TRIM-FL78	7/8"	LCF, RCF	D01, C02, C03
TRIM-FL114-158 <sup>2</sup>	1-1/4", 1-5/8"	UCF, LCFS, LCF, RCF	D01, C02, C03
Spare Blades			
TRIM-B30	1/4", 3/8", 1/2", 7/8"	ALL TYPES	For all TRIM-SET from 1/4" up to 7/8"
TRIM-B31	1-1/4", 1-5/8"	ALL TYPES	For all TRIM-SET 1-1/4" and1-5/8"
TRIM-B35	All		Jacket Cutting Blade (10/unit)

<sup>&</sup>lt;sup>1</sup> Flaring Tool is NOT required for all SCF types <sup>2</sup> Spare part, in case the existing one is lost





### Jacket Stripping Tools

These tools are used for quick and easy removal of the cable jacket for installation of connectors or grounding kits.

The heavy duty version with exchangeable blade is ideal for use on cable mounted close to structures and/or in multiple runs. Just clamp the JSTRIP tool around the cable and rotate.

The standard version requires the use of a screwdriver as a handle.



HEAVY DUTY



LIGHT DUTY

Cable Size	Tool Model Number	Replacement Blades
<b>Heavy Duty Tool</b>		
1/2"	JSTRIP-12	916529-001
7/8" JSTRIP-78		916529-002
1-1/4"	JSTRIP-114	916529-003
1-5/8"	JSTRIP-158	916529-003
Light Duty Tool		
1/2"	JSTRIP-12-3	N/A
7/8"	JSTRIP-78-2	N/A
1-1/4"	JSTRIP-114-2	N/A
1-5/8"	JSTRIP-158-2	N/A

<sup>\*</sup> These tools cannot be use on SCF cable types

## Spanner Wrench & Uni-Spanner Adapter

These tools are used for installation of OMNI FIT 1-1/4" and 1-5/8" connectors.

The Uni-Spanner Adapter is designed to be used with a 3/8-drive breaker bar or with locking pliers. 5/kit. Two are required to install connector.

Model Number	Description
921277-005	Uni-Spanner Adapter
PHS60-90-5	Poly Hook Spanner
921296	Spanner Wrench



#### Inner Conductor Cleaner

This is an optional connector preparation tool for cables with a solid inner conductor. It helps to remove the residual dielectric from the inner conductor of cables during preparation for connector installation. It enables clean contact areas without any risk of surface degradation.



Model Number	odel Number Cable Size	
CC200EUR	Up to and including 1/2"	