Tool-Kit for Ducts / Micro-Tubes

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What can JONARD TOOLS do for you?

Jonard Tools

brings, **Together** with their customers and channel partners,

Smart, Innovative solutions for connectivity into a **Converged** telecommunication world,

supported by **Local** teams and **Hardware Design Experts**,

using a **complex Manufacturing** processes and **efficient logistic Model**.

Without loosing the focus on **User Satisfaction**.

Installation Concepts & Designs

MADE FOR LIFE
GUARANTEED FOR LIFE

- Concepts and design are based Expertise and Feedback from Field engineers
- Optimised usage of number of tools
- User-friendly
- Efficient work-processes
  - Online instructions to support in-field support (24/7)
- "Made For Life" Program

Proposition Tool-Kit

Duct and Micro-duct Preparation Tools

MDC-64

Large Fiber Duct Cutter

Designed to cut large fiber ducts up to 64 mm (2.52") in diameter, this fiber duct cutter is perfect for cutting PVC, CPVC, PE, HDPE, PEX and other non-metallic tubing.

MDC-28
Microduct Cutter

Designed to create quick, clean, and straight cuts in fiber ducts up to 28 mm, this duct cutter is perfect for cutting PVC, CPVC, HDPE, and other plastic tubing.

MDC-14
Microduct Tube Cutter

Designed to cut microducts cleanly and straight, this microduct cutter is perfect for cutting most microducts including tubing made from PVC, Nylon, and other materials up to 14 mm (9/16") in diameter.

FS-1080

Thin-walled Microduct Scoring Tool, 5–16 mm

The Jonard Tools Microduct Scoring Tool is perfect for scoring and ringing 10/8 and 12/10 fiber optic microducts without damaging the fibers inside.

Wall Thickness: 1.0 mm- 1.3 mm

FS-1416

Thin-walled Microduct Scoring Tool, 5–16 mm

The Jonard Tools Microduct Scoring Tool is perfect for scoring and ringing 14/10 and 16/10 fiber optic microducts without damaging the fibers inside.

Wall Thickness: 1.5 mm-3.0 mm

DB-5

Rapid Microduct Deburring Tool

Designed to deburr the insides of microduct tubes, this rapid microduct deburring tool is perfect for preparing the inside of fiber optic microduct tubes for termination.

KN-100INS

Insulated Cable Sheathing Knife

Designed with a curved blade and insulated handle, this cable sheathing knife is the perfect tool for slitting or cutting the sheathing off cables without damaging the conductor insulation inside. This tool is also perfect fit to slit open bundles.

RCS-30 and RCS-25

Ratcheting Duct and Cable Slitter

Designed to create mid-span slits and window cuts in ducts and heavy-duty cables, this ratcheting cable slitter is the perfect tool for slitting and ringing cables or ducts greater than 25 mm in diameter.

RCS-50
Submariner Cable & Large Duct Slitter

Designed to open the toughest heavy-duty cable and duct jackets, the RCS-50 is perfect for performing lateral and longitudinal cuts on submariner cables, large fiber ducts, or large count telephone cables at least 3.81 cm in diameter.

RTC-2652

360° Rotary Duct & Tube Cutter, 26 - 52 mm

Designed to ring large HDPE or other similar fiber optic ducts, this rotary duct and tube cutter is perfect for making circular cuts in large fiber ducts without damaging the fiber inside.

RC-500

Ratcheting Cable Cutter, 500 MCM

The Jonard Tools RC-500 Ratcheting Cable Cutter is designed to cleanly cut copper and aluminum power cables up to 500 MCM (240 mm²) and other similarly sized multi-conductor cables

RST-8514

Riser Slitting Tool

Designed to shave a longitudinal access window in round FTTH riser cables and microducts for mid-span access. This riser slitting tool is perfect for making access windows on cables 8 to 14 mm (0.33" to 0.55") in diameter without damaging the fiber inside.

WST-225

Window Shaving Tool

Designed to shave a longitudinal access window in round FTTH riser cables and microducts for mid-span access. This riser slitting tool is perfect for making access windows on cables 8 to 14 mm (0.33" to 0.55") in diameter without damaging the fiber inside.

Fiber Optics

Optical Cable, Fiber core Preparation Tools

JIC-series
Fiber Stripper

The Jonard Tools JIC-Fiber Strippers perform all common fiber stripping functions. This fiber optic stripper Tool is made of strong high carbon steel and handle is made of TPR (thermoplastic rubber) for high durability and greater comfort

The latest model JIC-180C is especially designed for the to strip 180 µm buffer coating to expose the 125 µm optical fiber in fiber optic cables.

JIC-series
Wire Stripper

Designed to cut and strip the most commonly used stranded and single conductors, this wire stripper is the perfect tool for cutting and stripping wires of different diameters:

JIC-1022
10 to 22 AWG (2.60 to 0.64 mm) and 2 mm-3 mm fiber jackets.

JIC-1626
16 AWG-26 AWG (1.29 mm-0.40 mm)

JIC-2030
20 AWG-30 AWG (0.81 mm-0.25 mm).

ST-series

Fiber Stripper

The Jonard Tools ST-Series will be expanded with two new Fiber Stripper:

One version for stripping the acrylate coating exposing the glass fiber without nicking or scratching the fiber (250 micron acrylate coating to expose the 125 micron glass fiber).

A second version to strips the buffer coating, exposing the acrylate coating on the optical fiber (600-900 micron buffer coating).

JIC-series

Kevlar Cutters & Electrician's Scissors

The Jonard Tools JIC-186 Wire and Kevlar®
Cutting Shears are designed to cut Kevlar®,
cabling insulation, tape, cable ties, and other
materials with ease.

JIC-190   ES-1964   JIC-150   JIC-186

MS-Series

Fiber Stripper

The Jonard MS-Series makes Mid Span Slit and Ring an easy task for each installer.

The current MS-tool line-up covers a significant variety of dimensions and is designed to provide easy access to optical fibers in outer jackets and buffer tubes.

Cable Jacket Removal Tools

Ring and Slit

A variety of Jonard Tools are available for slitting and ringing cables, buffer tubes, and jackets on fiber optic cables.

FOR-3000

AST-200

Upcoming

CST-900

CST-1900

CST-1400

FOD-2000

Buffer Tube Tools

Ring and Slit

The Jonard Tools BTR-6 Buffer Tube Ring tool provides quick access to fibers inside buffer tubes. The tool is light and durable with a hardened steel blade for long life and includes a hole for tethering.

CST-1i

CST-1575

BTR-6

Cable Jacket Removal Tools

Ring and Slit

Jonard will be expanding its CSR-series with
two new tools which have been requested by
Jonard's main clients.

CSR-125

CSR-250

Pliers
JIC-Series

Jonard has developed a wide range of pliers suitable for different types of installations / industries.

JIC-22148   JIC-2288   JIC-63020   JIC-5028   JIC-50210   JIC-50212

TK-110INS

Insulated Tool Kit

Jonard's 11 Piece Insulated Tool Kit is the perfect kit for tech professionals and electricians.

It contains 11 tools: screwdrivers and pliers, packaged in a convenient rugged tool case.

 These tools meet or exceed IEC 60900, ASTM F1505-01, and VDE standards for high voltage protection and are tested to 10,000 VAC and rated to 1,000 VAC live use.

Fiber & FttH

Tools and accessories

RFS-100
Ribbon Fiber Separator

Designed for use on Rollable or Spyder type ribbon fiber optic cables, this tool is perfect for separating the matrix of fibers in ribbon fiber optic cables quickly and easily.

FC-500 & FC-220

Fiber Cleaver

The Jonard Tools FC-500 precision fiber cleaver is designed to provide a precise cleave and prepare a fiber to be fusion spliced for 250 µm and 900 µm coated optical fiber.

The FC-220 is designed to cleave either 900 µm buffered or 250 µm coated fiber, this fiber cleaver's quick and easy three step operation is perfectly suited for mechanical splicing and quick field termination of fiber connectors.

FC-220

FC-500

FD-220 & FDC-66

Cleaver Accessories

The FD-220 Dispenser is designed to store and dispense cleaning fluids, such as isopropyl alcohol, to clean the end-faces of fiber optic cables. With a spill-proof lid, 220 ml capacity, and suction pump, this fluid dispenser is the most convenient way of carrying and dispensing cleaning fluid.

FDC-66 Fiber scrap disposal can allows safe disposal of cleaved fiber ends.

FD-220

FDC-66

FCC-Series
Fiber Cleaning Accessories

Designed to provide exceptional cleaning performance by cleaning connectors beyond the critical fiber core area and cleaning deep into the contact area of a bulkhead adapter or connectors on fiber optic cables. the tethered dust cap provides protection for the micro fiber cleaning fabric and is an adapter for connector end face cleaning.

The new, FCC-300 Universal Fiber Connector Cleaner incorporates a new non-woven, synthetic cleaning cloth offering greater durability, usability and improved reliability.

FCC-300   FCC-120   FCC-125   FCC-250

VFL-150 & VFL-300

Visual Fault Locator

The VFL-300 is designed to detect fiber breakpoints, fiber leaks, poor connections, and stress points, this rugged visual fault locator is perfect for field personnel detecting faults in fiber optic cables.

VFL-150

VFL-300

UC-4569 and RJ45-6100

6-in-1 Crimping Tool, RJ45 Pass-through and Pass-Through Connectors

The combination of the UC-4569 and the RJ45 / RJ11 series, has given the FttH installer a perfect matching combination of crimping tool and RJ45 / RJ11 connectors for FttH in-home installations.

RJ45-6100   UC-4569

ND-Series

Hollow Shaft Nut Drivers

These are full length hollow shaft nut drivers intended for working with long bolts. They are designed with cushion gripped ergonomic color coded handles. Handles provide greater torque and user comfort.

SD-41

Universal Screwdriver

Designed with four standard non-magnetic tips, this 4-in-1 precision screwdriver is perfect for use on electronics and other small equipment.

VT-1000

Non-Contact Voltage Tester 90 to 1000VAC

Designed to identify the presence of AC voltage in outlets, switches, circuit breakers, fuses, wires, and cables, this voltage tester is the perfect tool to test if a circuit is live.

FL-2000

LED Flashlight With Zoom Lens

A high quality LED Flashlight powered by a single AA alkaline battery. Housing is rugged aluminum suspended from a clip-on lanyard. Brightness is 120 lumens and the beam is adjustable to meet the working environment. Zoom in for a tight narrow beam and zoom out for a wide light. Hold the head of the flashlight with one hand and the body with the other. Simple in and out movement adjusts the light. Simple push-button operation.

CC-Series
Steel Cable Caddies

The Jonard Tools CC-2721, CC-2721WS, CC-5442 Cable Caddies are made of 7/8" (22 mm) diameter tubular steel.

CC-2721   CC-2721WS   CC-5442

Measurement Equipment

OTDR, Power Sources, Power Meters

OTDR-1000   FPM-55   FLS-50

Tools Kits and Cases

Optical Cable, Fiber core Preparation Tools

H-22

Rugged Carrying Case with Straps

The Jonard Tools H-22 Rugged Carrying Case with Straps is made from heavy-duty polyester material for high durability and long life.

Dimensions: 27 cm x 22 cm x 16 cm

H-90

Rugged 21 Pocket Tool Case

The H-90 is a rugged and versatile 21 pocket tool case with a removable top, made from special heavy duty material for greater durability and long life.

BP-100

Technician's Tool Bag Backpack

Jonard Tools' Technician's Tool Bag Backpack features 36 organizer pockets and 12 pocket straps to hold all your tools in place with a durable water resistant base to protect it from the elements. It also has a hard, molded front pocket for delicate items, like safety glasses, and a front zipper to hold loose parts.

H-180
Hard Carrying Case

Made from an ultra rugged material with IP67 waterproof rating, this hard carrying case is perfect for protecting all your fiber optic, network, or telecom equipment.

Square cut foam makes it easy to customize the bottom of the case for any sized tools

14 pocket tool pallet holds a variety of tools in the upright position

45.7 cm x 35.6 cm x 20.1 cm

How can we help to
Shape your FUTURE?