

## TOOLS FOR MICRO-DUCTS AND FIBRE CABLES

# **Micro-duct Assembly Cutter**

Micro-duct Assembly Cutter, which cuts micro-duct assemblies up to Ø42 mm.

**DESIGN:** Micro-duct assembly cutter **TYPE:** For all type of ducts **CAPACITY:** Up to Ø42 mm assemblies

Product	: No.	Product Name
LDK1950	01/04	Micro-duct assembly cutter



#### **Double Sheath Cutter**

Cutter to use when dismantling the outer sheath of a double-sheathed HDPE multiduct (direct buried).

**DESIGN:** Sheath cutter for micro-duct assemblies **CAPACITY:** >Ø25 mm assemblies

Product No.	Product Name
LDK19501	Double sheath cutter for micro-duct assemblies
1/LDK19501/03	Spare cutting blades, 10 pcs



# Single Sheath Cutter - Small

A small and handy tool primarily for removing single-sheathed tight protected ducts. The tool is also useful for removing the sheath from most traditional fibre optic cables. The cutting depth can be adjusted from 0 to 2.5 mm

**DESIGN:** Single sheath cutter for micro-duct assemblies and cables **CAPACITY:** Ø6-28 mm assemblies



Product No.	Product Name
LDK1951	Sheath cutter, 6-28 mm

## Single Sheath Cutter

A universal tool primarily for removing singlesheathed tight protected ducts. The tool is also useful for removing the sheath from most traditional fibre optic cables. **DESIGN:** Single sheath cutter for micro-duct assemblies and cables **CAPACITY:** < Ø40 mm assemblies



Product No.	Product Name
LDK19501/05	Inner sheath cutter

#### **Duct Sheath Cutter**

Used for quick and easy removal of any sheath from tight protected micro-duct assemblies. This is an excellent tool, particularly for performing mid-span access.

**DESIGN:** Sheath cutter for micro-duct assemblies **CAPACITY:** Up to  $\emptyset$ 50 mm assemblies

Product No.	Product Name
LDK19502	Sheath cutter for micro-duct assemblies



#### **Knife for Sheath Removal of Thick Walled Ducts**

This knife is especially suitable for safe sheath removal on thick walled duct assemblies. The tip is rounded to avoid the blade cutting the microducts inside the assembly. It is also safe to use since the risk of accidentally cutting hands is minimized.

**DESIGN:** Knife for sheath removal **TYPE:** For thick walled duct assemblies



Product No.	Product Name
LDK19501/01	Knife for sheath removal

#### Multi Purpose Knife for Cables and Ducts

This handy knife is suitable for a variety of operations.

**DESIGN:** Multi-purpose Knife w. hook

Product No.	Product Name
LDK19501/09	Multi-purpose Knife



# Tool for Tearing up Micro-ducts Longitudinally - The "Snail"

Ideal tool for removal of temporary micro-ducts. Temporary micro-ducts are typically used to create a continuous blow path through closures or similar.

**DESIGN:** Micro cable slit cutter **TYPE:** For temporary micro-ducts

Product No.	Product Name
LDK19501/02	Longitudinal slit cutter



## Micro Cable Inner Tube Opener

The sheath cutter is intended for cutting the inner tube of a micro cable. The cutter is delivered with three straight blades and one round blade. It is possible to adjust the cutting depth with a small Phillips screwdriver.

TYPE: Micro cable inner tube opener CAPACITY: Up to Ø3 mm tubes



Product No.	Product Name
LDK19503/1	Micro Cable Inner Tube Opener

#### Micro Cable Sheath Cutter

Used for removal of the sheath on micro cables. The tool is delivered with three straight blades and one round blade. Adjustable cutting depth.

TYPE: Micro cable sheath cutter



Product No.	Product Name
LDK19503	Sheath cutter for micro cable

### Micro-duct Cutter - Small

Provides a clean and straight cut necessary to perform a smooth duct splice prior to the mounting of micro-duct snap-in connectors. The cutter is locked in its closed position for safe handling.

DESIGN: Micro-duct Cutter TYPE: Compact CAPACITY: Ø3-12 mm



Product No.	Product Name
LDK20803	Micro-duct cutter 3-12 mm

## Micro-duct Cutter - Pliers

This micro-duct cutter is used for cutting micro-ducts prior to the mounting of micro-duct snap-in connectors. The tool can cut ducts with dimensions up to 20 mm.

**DESIGN:** Micro-duct cutter **TYPE:** Blade pliers **CAPACITY:** Ø3-20 mm



Product No.	Product Name
LDK19501/03	Micro-duct cutter, pliers 3-20 mm
1/LDK19501/03	Spare blades 10 pcs for LDK19501/03

# **ABF Stripping Tool**

This compact and low-cost tool is used for safe, quick and easy removal of the coating on air blown fibre (ABF).

DESIGN: ABF stripper
TYPE: Compact
CAPACITY: Ø1-1.4 mm (2-12 fibres)



Product No.	Product Name
LDK19501/08	ABF Stripping Tool

# **ABF Stripping Scissors**

Used for removal of the outer sheath on air blown fibre (ABF). The scissors are also a handy tool for various applications. The two grooves on the upper side of the scissors are used for sheath removal.

**DESIGN:** ABF stripper **TYPE:** Scissors **CAPACITY:** Ø1-1.4 mm (2-12 fibers)



Product No.	Product Name
LDK19501/07	ABF Scissors

# **Duct Expander**

The tool is used to expand the micro-duct ends. The expansion facilitates proper mounting of micro-duct end caps, NDK12103. The expander has a slit to be able to expand the duct even after the installation of an air blown fiber in the duct. For better grip the duct expander can be mounted on any handle that holds hex head bits.

**DESIGN:** Duct expander TYPE: Hex head bits CAPACITY: For micro-ducts ID Ø3.5



Product No.	Product Name
HLDK19505/1	Duct Expander

# **Duct Shaper**

The tool is used to make the duct end perfectly round before assembly of micro-duct connectors. This will minimize the risk of fibres or cables get stuck in the connector.

**DESIGN:** Duct Shaper TYPE: Plastic CAPACITY: For micro-ducts ID Ø2-10



Product No.	Product Name
LDK19501/10	Duct Shaper/Expander