# **Tools**

For best possible performance, it is critical the correct tools are used. Emtelle have identified and tested a range of tools that are likely to be required when installing FibreFlow.

Time Flow.

#### **Tool Kit**



#### **Product Code 7833**

FibreFlow Tools and Consumables

1.	Code 9087 Toolbox	10. Code 7299 Microduct Rotational Cutter
2.	Code 9728 Sheath Stripper 4.5-40mm	11. Code 9346 42mm Heavy Duty Cutter
3.	Code 7794 Metal free cutter for 1DB	13. Code 9345 Screwdriver Pack
4.	Code 9344 Diagonal Cutters	13. Code 7298 Junior Hacksaw
5.	Code 7301 Pliers Square nose	14. Code 7300 Brush Sash Tool 6A
6.	Code 7069 Trimming Knife	15. Code 7949 Microduct Rounding Tool
7.	Code 7001 Longitudinal Sheath Stripper	16. Code 7236 Collet Locking Tool
8.	Code 7071 Rotational Sheath Stripper	17. Code 7014 Primary Tube Cutter 12.7mm
9.	Code 7039 Scissors	

#### Sheath Stripper 4.5-40mm

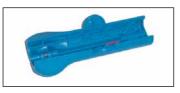


#### **Product Code 9728**

This is capable of making circumferential cuts on cable and FibreFlow. The tool is plastic bodied with a spring loaded "V" anvil to attach it to the cable. The cutting blade is adjustable for depth with a capacity of 4.5-40mm.

# **Spare Blade** Product Code 9728 B

# Metal Free Cutter for 1DB



# **Product Code 7794**

The cutter has been specially designed to remove the outer Jacket from a 1 way DB 5mm tube assembly.

# **Diagonal Cutter**



# **Product Code 9344**

Provides clean cutting of metal products, Direct Bury sheaths and fillers.

# **Pliers Square Nose**



# **Product Code 7301**

Small combination pliers with cutter.

# **Tools**

# Trimming Knife

#### Product Code 7069

An ergonomically designed handle allows safer operation of this general-purpose knife. (Knife holder not included)



## Dismantling Knife

#### **Product Code 70935**

Fixed, curved stainless steel blade with guide shoe & slip guard handle. Suited to dismantling DB tube assemblies. Supplied with protective blade cap.



# Longitudinal Sheath Stripper

#### **Product Code 7001**

This tool can be used to strip the sheath from around the FibreFlow microduct without damaging it. The unwanted tube that surrounds the fibre can be stripped off with ease.



#### **Product Code 7001B**

Replacement blades

#### Cable Cutting Tool

# Product Code 072699 100

**Cable Cutting Tool** 



#### Rotational Sheath Stripper

# **Product Code 7071**

This is used for cutting round sheathed product rotationally, for gaining access to the primary tubes underneath the sheathed product.

This is suitable for entering the Direct Buried (DB) product from 12mm - 44mm.



#### **Duct clipper**

#### **Product Code 072799 167**

Dimensions: 6-67mm

# Product Code 072799 016

Dimensions: 3-16mm

This is used for cutting round sheathed product rotationally, for gaining access to the primary tubes underneath the sheathed product.



# Fibre**Flow** tools and consumables

# **Tools**

#### **Heavy-Duty Scissors**



#### **Product Code 7039**

These scissors can be used for many things when working with FibreFlow. They are heavyduty and can cut through foil, sheath, rope, etc.

#### FibreFlow Microduct Rotational Cutter



#### **Product Code 7299**

This hand-held stripping tool is for stripping cable jackets, cable sub assemblies and microduct both longitudinally and circumferentially. There are three adjustable blades on different faces to facilitate different cutting operations and depths of 3.2mm to 5.5mm.

#### **Screwdriver Pack**



#### **Product Code 9345**

A 6 piece screwdriver set used for general engineering work, maintenance, instrument and terminal assemblies etc.

Contains:

- Pozi 1 & 2
- Slotted 2.5, 4, 5.5 & 6.5

# **Junior Hacksaw**



#### **Product Code 7298**

Junior Hacksaw extremely useful when cutting sub duct and FibreFlow tube bundle.

# Brush Sash Tool 6A



# Product code 7300

A useful brush for the removal of dust and dirt from inside the blowing head or the mating surfaces of a closure.

# Microduct Rounding Tool (x4)



To round microducts after cutting and before adding a connector.

# Product Code 7949 (bag of 4)

Can be used with microducts that have internal diameters of 2.1mm, 3.5mm and 8mm

#### **Product Code 71437**

Can be used with microducts that have internal diameters of 10mm – 14mm

#### **Collet Locking Tool**



#### Product code 7236

This tool ensures that the Fibre Flow microduct is correctly locked into the connector.

# **Tools**

# Fibne**Flow<sup>™</sup> Primary Tube Cutter**

This tool gives a clean, straight cut to the FibreFlow<sup>™</sup> microduct before inserting into a connector. **Product Code 7014** 

Maximum cutting diameter is 12.7mm.



#### Product Code 72799 008

Dimensions: 8-12mm

# **Duct cutter**

# Product Code 72799 012

Dimensions: 3-14mm



# 42 mm Heavy-Duty Cutters

# Product Code 7068 Product Code 9346 (included in Tool kit)

For easy cutting of all FibreFlow products, especially the DB type.

Cutting range is from 10 - 42mm outer diameter.





9346 7068

# Thick Wall Microduct Cutter

# **Product Code 70768**

For cutting and preparing Thick Wall Microduct. 6mm-25mm Capacity.



Spare blade



#### Plastic shears

# Product Code 072799 130

Dimensions: 26mm



# **Product Code 072799 150**

Dimensions: 50mm



# **Product Code 70108**

Dimensions: 63mm

### **Product Code 70108B**

Spare blade

