

# UK\_DS\_74813 - Duct Blockage Drill Kit



## **Description**

Emtelle's Duct Blockage Drill has been designed, developed and tested to make it possible to clear the mud, stones and general ground materials found around customer premises which often fall into the PVC duct bends and cause difficulties during installation of a microduct or cable.

By optimizing the use of a countersink drill bit which provides a low risk of damaging already installed cables in the blocked duct, the Duct Blockage Drill is used in conjunction with a battery-operated drill (Not Included) and bores its way through the blockage. The flexible drill piece and extensions allow the drill to follow the PVC duct 90° bend to continue through the blockage. After use, the blocked duct is now back to being fully useable and using a duct rod through the bored hole, a cable or microduct can now be installed successfully.

The drill piece and extensions are constructed from flexible 1m lengths of stranded stainlesssteel wire rope over sheathed with high density plastic tubing to allow the operator to grip the drill piece while it is spinning.

#### What the kit includes;

- x1 1 metre flexible drill piece with counter sink drill bit + protective cap
- · x1 1 metre flexible extension.
- x1 Allen Hex key to allow removal and replacement of the counter sink drill bit
- x1 A storage/carry case for the drill pieces and extensions.



### **Fibreflow Accessories**

Flexible Drill 1A

Product Code 73271



Drill bit 1A

Product code 73272



Extension 1A

Product code 73273



12mm Protective Cap

Product code 73595



2mm Allen Key

Product code 73596





## **Material and Technical Data**

| <u>Item</u>           | <u>Dimensions</u> | <u>Material</u>                      | <u>Weight</u> |
|-----------------------|-------------------|--------------------------------------|---------------|
| Drill Piece           | 1000x13x13mm      | Stainless steel stranded wire / HDPE | 0.4kg         |
| Countersink Drill Bit | 45x12x12mm        | Carbon Steel                         | 0.05kg        |
| Extension             | 1000x13x13mm      | Stainless steel stranded wire / HDPE | 0.4kg         |
| Allen/Hex Key         | 50x2x2mm          | Steel                                | 0.01kg        |
| Carrier bag           | 1100x50x150mm     | Polyester                            | 0.3kg         |