

CY-FDC series

FTTH Drop Cable Clamp

Description

The Canyon FDC drop cable clamp is used for the dead-ending of 8 x 4 mm FTTH aerial flat drop cables on spans up to 70m.

This clamp is composed of a metallic body, a metallic shim and plastic wedge with an integrant opening bail.

The parts are delivered in kits for easiness of installation on the cable.

Features

- Simple and fast installation, requiring no tools
- Efficient grip on most of optical flat cables due to composing materials
- Installation with zero bend radius constraint
- Mounting on all pole line hardware with closed eye and min. \varnothing 15mm
- Wide variety of aerial fiber hangers and brackets available

MODEL	SUITABLE CABLE DIMENSION	TENSILE STRENGTH	WEIGHT	PACKAGING
CY-FDC-A	8 x 4 mm	1KN	50 g	100 pcs per carton



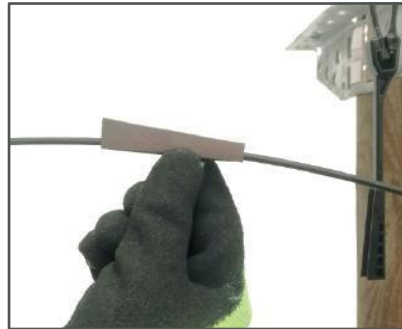
Testing

- Validation tests according to the following standards and specifications :
- Climatic ageing test according to NF EN C-20-540 standard dated June 2002.
- Corrosion test according to NF EN 60068-2-52 dated December 1996.
- Tensioning test according to Orange specification FT R&D/7890 dated July 2003.
- Vibration test according to Orange specification FT R&D/7890 dated July 2003.

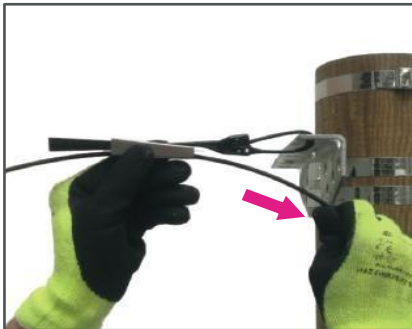
Installation Instruction



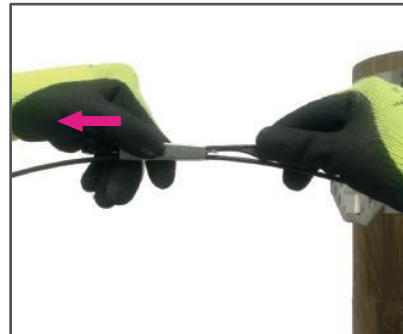
Hang the bail wedge onto the hardware fitting, lock the bail.



Place the flat cable on the bottom of the clamp body.



Position the shim onto the cable in the clamp body, with the gripping bumps facing the cable.



Pass the wedge in the large section of the clamp body then initiate the clamping onto the shim + cable.



Order Information

Technity P/N	Description	PACKAGING
CY-FDC-A	Fiber Drop Clamp for flat cable maximum 8 * 4 mm Plastic hanger and metal tensioner	100 pcs per carton
CY-FDC-B	Fiber Drop Clamp for flat cable maximum 8 * 4 mm All plastic	100 pcs per carton
CY-FDC-C	Fiber Drop Clamp for flat cable maximum 8 * 4 mm All Metal	100 pcs per carton

Provided by: Mega Hertz | 800-883-8839 | info@go2mhz.com | www.go2mhz.com

<https://www.go2mhz.com/product/ftth-drop-cable-clamp/>