FTTH DROP CLAMP
MINI-@

DESCRIPTION

The FTTH drop clamp Mini-@ is used for the dead-ending of 3 to 4mm aerial round drop cables with flexible insulation sheath where spans do not exceed 70m.

The Mini-@ is made up of a mandrel shaped body around which the cable is wound and self-tightened. It includes a built-in cable tie to secure the drop cable and open bail to secure it directly on pole fittings. It is made out of UV resistant thermoplastic for a guaranteed lifespan of a minimum 25 years. The Mini-@ can be secured to many different types of closed or opened hardware (min Ø 10mm holes).

REF	MODEL	MATERIAL	Ø CÂBLE	⚖	MOQ
09942	Mini @	Thermoplastic	3 - 4 mm	0,03 kg	100

TESTING

This clamp has been qualified in accordance with internationally recognised standards :

• Climatic ageing test according to NF EN C-20-540 standard dated June 2002.
• Mechanical test according to France Telecom FT R&D/7890 dated July 2003.
• Vibration test according to France Telecom FT R&D/7890 dated July 2003 and NF EN 50289-3-13 dated August 2003
• Insertion loss < 0.2 dB.

FEATURES

• Monobloc, compact and cost-efficient design.
• Simple, fast and tool-less installation.
• Integrated cable tie to secure the cable to the body.
• Suitable for general drop cables with a flexible outer insulating sheath Ø3-4mm.
• Direct installation on mounting hardware Ø10mm min. - eye or pigtail type.

INSTALLATION

• Take the cable and locate the approximate span to be installed in the Mini-@ clamp. Keep the bail of the clamp open.
• Place the tensioned line (span side) around the drum using the aperture located at the top of the clamp.
• Complete 2 ½ turns around the drum clamp and exit the cable using the aperture located at the bottom of the clamp.
• Position the Mini-@ clamp on the pole fitting or wall / façade. Close and lock the clamp bail.
• Push the cable toward the bracket and pull the cable in the opposite direction to adjust the cable tension.
• Secure the cable on the Mini-@ clamp by tightening the built-in cable tie.

Non-contractual pictures