TELENCO® 5/35 FTTH R
DROP WEDGE CLAMP FOR ROUND OPTICAL CABLES

LEGEND

1 Body
2 Bail
3 Wedge
4 Lanyard

< 70 m

Telenco® 5/35 FTTH R drop wedge clamp enables the dead-ending of round optical cables deployed on distribution networks where spans do not exceed 70m. This one-piece thermoplastic clamp consists of a closed conical-shaped body, a round wedge with integrated lanyard and an opening bail. Thanks to its ruggedly engineered bail, the Telenco® 5/35 FTTH R clamp is to be secured directly on pole fittings, with open or closed eye, or on pole hardware with Ø 10mm minimum. Telenco® 5/35 FTTH R drop clamp is designed for round fibre optic cables with Ø 2.5 – 5 mm.

PN	MODEL	ø CABLE	MATERIAL	MTL*	⚖	PACKG
09725	5/35 FTTH R	Round cable 2.5-5mm	UV protected thermoplastic	>125daN	0.03kg	100 units

* Maximum Tension Load: for the reference cable

PERFORMANCES

This clamp is fully compliant with the following international standards:

• NF EN C-20-540 (June 2002) Climatic

• ageing test

• ORANGE CCF/BI/BUBL Technical specification

• (20 may 2010) Tensile test

• ORANGE CCF/BI/BUBL (20 May 2010) & NF EN

• 50289-3-13 (August 2003) Technical specification with insertion loss   0.2 dB Vibration test

FEATURES & BENEFITS

• Single-piece, cost-efficient design

• Simple, fast and toolless installation

• Effective cable grip by simply sliding the wedge

• Manual adjustment of the cable sag by blocking the wedge backwards

• Installs directly on pole hardware with Ø 10mm min, eye or pigtail type

INSTALLATION

• On end poles
• When the line is at an angle greater than 25°C (instead of a suspension device) in order to preserve
• the cable throughout time
• If road crossing (mandatory cable stop on each pole on both sides of the road)
• In case of unbalanced adjacent spans (a 40m span followed by a range of 30m span, for example)
• If rugged terrain (downhill line on the mountainside, for instance)
• In alignment, every 5 poles (in addition to suspension clamps on intermediate poles) or on every pole in double anchoring configurations

SIMPLE ANCHORING

DOUBLE ANCHORING