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# Telenco DS5 Suspension Clamp for 5-8mm Round ADSS Cable -Box of 100

Product Images Product Code: S83-1668





# **Short Description**

Designed to provide suspension for aerial round ADSS cables on drop networks where spans do not exceed 70m.

The suspension clamp consists of a nylon body with a nylon bail and a neoprene sleeve.

The body is secured around the cable with 2 clips and one tie.

All parts are UV protected.

#### **Features**

- Monobloc and cost-efficient design.
- Simple, fast and tool-less installation.DS2DS4DS6
- Installation without bending of the optical cable in the device.
- Direct installation on mounting hardware Ø10mm min.eye or pigtail type.

### Installation

- When the line is at an angle of less than 15°.
- When the cable is passing through intermediate poles up to 4 consecutive poles.
- In case of balanced adjacent spans.Installation of a double anchorage in place of a suspension in the following cases:
- On end poles.
- When the line is at an angle greater than 15° (instead of a suspension device), in order to preserve the integrity of the cable over time.
- If road crossing (obligatory cable stop on each pole both sides of the road).
- In case of unbalanced adjacent spans (a span of 40m, followed by a span of 30m, for example).
- If rugged terrain (line mountainside down for example).
- In alignment every 5 poles

#### **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.
- Tensile test according to the technical specification ORANGE CCF/BI/BUBL of 20 May 2010.
- Vibration test according to the technical specification ORANGE CCF/BI/BUBL of 20 May 2010 and the standard NF EN 50289-3-13 of August 2003 with insertion loss< 0.2 dB.

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