

TELENCO® AC56R/AC68R ANCHORING CLAMP WITH ENVELOPING WEDGES



Telenco® AC56R and AC68R anchoring clamps are designed for the dead-ending of FTTH aerial round cables with a diameter from 5 to 8mm. They are used on poles or facades where spans do not exceed 70m. Designed with a new shape for their wedges, these clamps enable an optimal cable grip. In case of overload, the pressure is distributed uniformly in order to preserve the optical cable performance.

Telenco® AC56R and AC68R are made of a thermoplastic conical body, a pair of wedges engineered to perfectly fit the cable's shape and an insulated flexible stainless steel bail. All parts are captive. All plastic parts are UV-resistant.

PN	MODEL	Ø CABLE	BAIL LENGTH	MTL*	WEIGHT	PACKG
09933	AC56R140	5-6mm	140mm	125daN	0.08kg	100 units
09935	AC68R140	6-8mm	140mm			

*Maximum Tension Load for reference cable

FEATURES & BENEFITS

Simple, fast and toolless installation

Installation on different types of pole hardware, eye or pigtail Ø 15mm min

Effective cable clamping by conical wedging.

INSTALLATION

On end poles

When the line is at an angle greater than 25°(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 range of 30m, for example)

If a rugged terrain (line mountainside down for example)

In alignment, every 5 poles (if using suspension clamp on intermediate poles) or on every pole (double anchor).

PERFORMANCES

These products are fully compliant with the following international standards:

- NF EN C-20-540 (June 2002) Climatic ageing test
- NF EN 60068-2-52 (December 1996) Corrosion test
- ORANGE CCF/BI/BUBL Technical specification (20 May 2010) Tensile test
- ORANGE CCF/BI/BUBL Technical specification (20 May 2010) Vibration test.