TELENCO® AC7 ANCHOR CLAMP FOR FIG-8 CABLE WITH STEEL MESSENGER



LEGEND

1 Bail

2 Body

3 Wedge

4 Thimble



The Telenco® AC7 anchor clamps are used for the dead-ending of aerial figure-8 cables or aerial figure-8 duct structures with steel messenger deployed on overhead access networks where spans do not exceed 90m. These anchor clamps are made of an open conical body, a pair of metallic jaws and a flexible bail. Parts are secured all together to prevent any loss. The automatic conical cable clamping does not require any installation tool or any prior cable preparation. When tightening, the jaws perforate the messenger's sheath and anchor on the steel part.

PN	MODEL	ø MESSENGER	BAIL LENGHT	MATERIAL			MTL*	<u> </u>	PACKG
				BODY	JAWS	BAIL	IVI I L"		PACKG
0334	AC7 200	4-7mm	200mm	Aluminum alloy	Zinc alloy	Stainless steel	2500N	0.17kg	80 units
09072	AC7 260		260mm						
0329	AC7 500		500mm						

^{*} Maximum Tension Load: for the reference cable

PERFORMANCES

These clamps are fully compliant with the following standards and specifications:

- NF EN C-20-540 Climatic ageing test
- NF EN 60068-2-52 Corrosion test
- ORANGE CCF/DI/BUBL Technical specifications tensile test (2010/05)
- ORANGE CCF/BI/BUBL (20 May 2010) & NF EN 50289-3-13 (August 2003) Technical specification with insertion loss < 0.2 dB Vibration test

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

FEATURES & BENEFITS

- Simple, fast and toolless installation
- Effective cable clamping due to the specific wedge design
- High mechanical performances
- Availlable in different bail lengths to adapt to the cable's bend radius