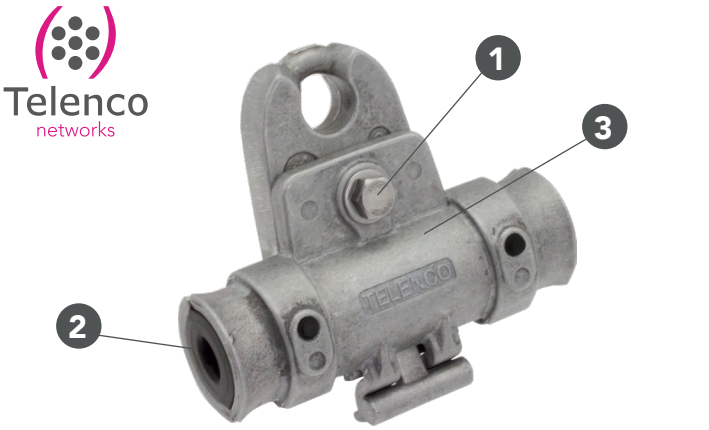
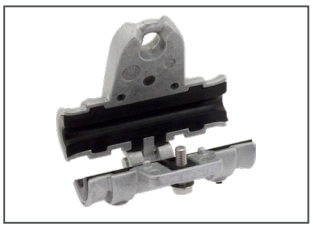
DATASHEET

TELENCO® DSAL
MOBILE SUSPENSION CLAMP





LEGEND	
1	Screw
2	Sleeve
3	Shell

Telenco® DSAL suspension clamps have been developed for the quick and safe suspension of ADSS cables on HV networks with span configurations of up to 180m.
DSAL suspension clamps are engineered with a hinged aluminum shell equipped with an elastomer protective sleeve. Shell secures by tightening an integrated bolt.
Telenco® DSAL suspension clamps can be installed on pigtail hook bolts with maximum diameter of 17mm. They can also be mounted on standard pole brackets CS1500 (by adding 2 shackles) or on a suspension bracket CSF.

PN	MODEL	MATERIAL	Ø CABLE		PACKG
09566	DSAL0850	Aluminum alloy & elastomer	8.5 – 10mm	0.52 kg	30 units
09567	DSAL1000		10 – 11.5mm		
09568	DSAL1150		11.5 – 13mm		
09569	DSAL1300		13 – 14.5mm		
09570	DSAL1450		14.5 – 16mm		
09571	DSAL1600		16 – 17.5mm		
09572	DSAL1750		17.5 – 19mm		

** Maximum Tension Load : for the reference cable*

PERFORMANCES

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 (20 May 2010) & NF EN 50289-3-13 (August 2003) Technical specification with insertion loss < 0.2 dB Vibration test

FEATURES & BENEFITS

- Compact, lightweight and rugged design
- Comprehensive range covering all round ADSS cables from Ø 8.5 to 19mm
- Fast, safe and toolless installation
- Can be mounted on pole hardware with open eye such as BQC up to Ø17mm or with closed eye such as CS1500 pole bracket (by adding 2 shackles).

INSTALLATION

- When the line makes an angle inferior to 25°
- For cable laying on intermediary poles up to 4 consecutive posts
- In case of balanced adjacent spans

It is recommended to install a double anchoring instead of a suspension in the following cases:

- When the line makes an angle superior to 25°
- On end poles
- For splice protection inputs or outputs
- If road crossing (mandatory cable stop on each pole on both sides of the road)
- In case of unbalanced adjacent spans (a span of 40m followed by a span of 30m, for example)
- In case of rugged terrain (line mountainside down, for instance)
- In alignment every 5 poles.