

Overview

Description of self supporting anchor clamp:

The self supporting anchor clamp for ab cable service line. The dead end clamp is designed to anchor insulated service lines with 2 or 4 conductors to the pole or wall. The clamp is composed of a body, wedges and removable and adjustable bail or pad. One core adjustable anchor clamp are design to supporting the neutral messenger, the wedge can be self-adjusting. Pilot wires or street lighting conductor are led alongside the clamp. The self opening is featured by an integrate spring facilities for easily insert the conductor into the clamp. Standard: NFC 33-042.

Materials:

- Body and Wedges: UV resistant, high strength engineering-plastic.
- Bail: Hot-dip galvanized or Stainless Steel.

Features & Benefits:

- Exceeds requirements of NF C 33-042 and other international standards.
- Withstands extreme conditions leading to long life, safety, low maintenance and reduced lifetime cost.
- Engineering plastics provide additional insulation, strength and enable live line working.
- Easy installation without tools.
- Two clamps with a bracket used for large angle assembly which allows for easy turning in congested areas.
- Captive Design Clamp with a bracket used for straining, reduces installation time and cost.

Feature of adjustable tension clamp:

- 1.Simple and fast installation requiring no tools.
- 2.Suits to all field configurations.
- 3.Possible to mount on pole line hardware with open or closed eye.
- 4.Mechanical traction resistant.
- 5.Supports industrial duty tension.
- 6.Corrosion resistant.

For the correct installing cable dead end clamp, the following steps are recommended:

- Loosen the mooring hook from the anchor clamp.
- Place the hook on the place to be mooring point or support, fixing it inside the body of the clamp
- Remove the wedge from its base and then place the cable within the clamp.
- Replace the wedge to its corresponding position and proceed to tense the cable taut.

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Insulated ABC Cable Accessories STD Anchor Dead End Clamp

Insulated ABC Cable Accessories STC Anchor Dead End Clamp

Insulated ABC Cable Accessories STB Anchor Dead End Clamp

Insulated ABC Cable Accessories STA Anchor Dead End Clamp



Parameter

Dimensions			
Code	Cable Size	Breaking Load	Weight
STD	1*(16-70)		
STC	4*(16-25) mm ²		
STB	2*(16-25) mm ²	2.5kN/1.5kN	109g
STA	10-16 mm ²	4kN	108g
Specification			
Use:	For dead-ending of cables with round shape.		
Construction			
Component	Material		
Body and Wedge	Weather and UV-radiation resistant thermoplastic		
Bail Set	Hot-dip galvanized steel		
Installation:	The clamp is opened and the messenger wire is inserted between the wedge and the body. The clamp is then closed and strained.		
Standard	NFC 33-042; EN 50-483		

Modle	Cross-section (mm ²)
STA	1X10/1X16
STB	2X16/2X25
STC	4X16/4X25
STD	1X16/X/70
LA1	4X16/4X25
LA2	2X6/2X16
DCR-1	1X4/1X25
DCR-2	1X4/1X25
2.1	16-25
2.3	16-35
PA1500	25-30
PA2000	54.6-70