

ADSS Anchoring Clamps

1. Description

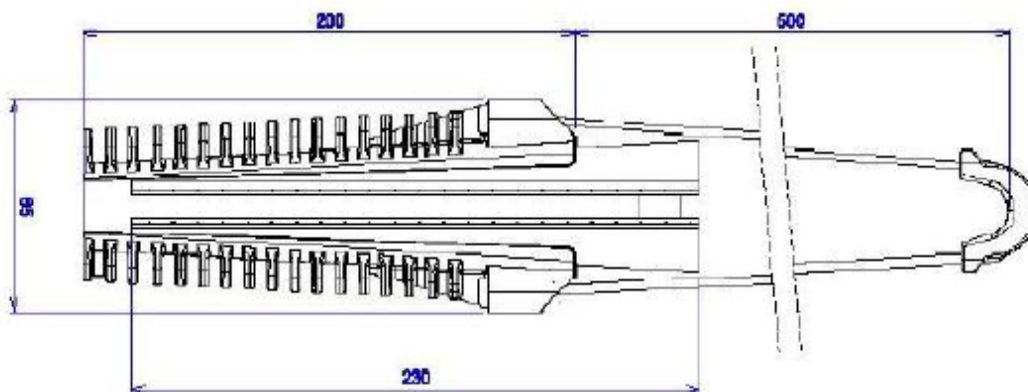
These anchoring clamps are made of one opened conical fibre glass reinforced body, a pair of plastic wedges and a flexible bail. Different sizes offer a wide range of gripping capacities and mechanical resistances to fit the various ADSS cable designs.

The ADSS series of anchoring clamps allow an easy and quick securing of $\varnothing$ 8 to 20 mm aerial circular fibre optic cables (ADSS) on short spans (up to 150 meters).



Reference Pictures

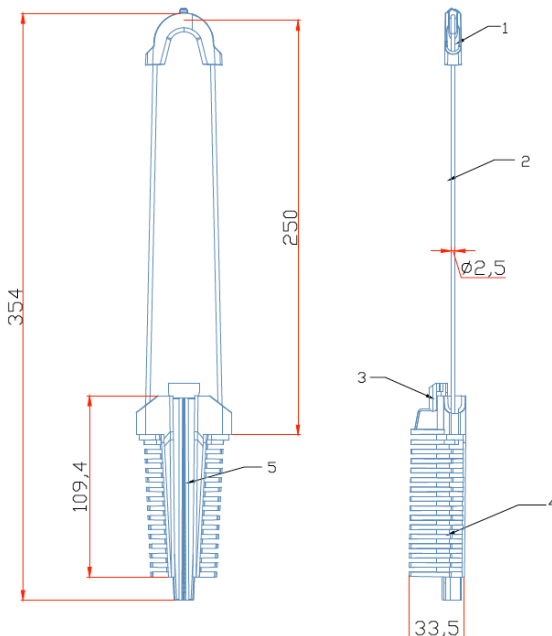
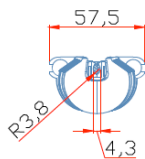
2. Dimension



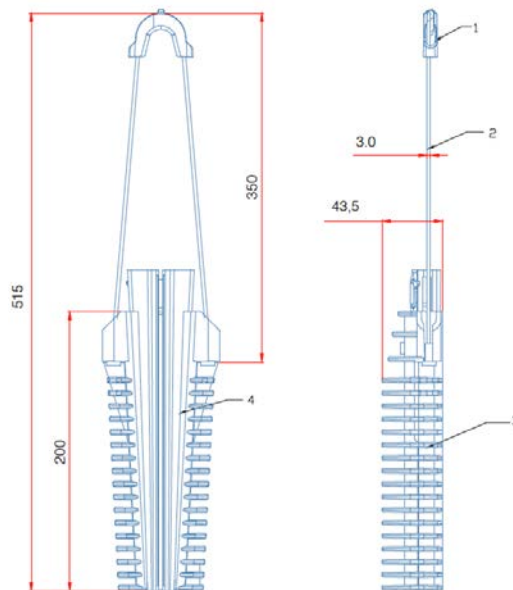
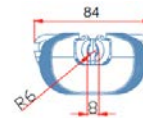
3. Technical Characteristics

Model Part Number	Suitable cable dia. (mm)	Size (mm)	Materials		Breaking load	Weight
PA500	4~8mm	354*250*109,4mm	UV Protected and resistance polymer Thermoplastic	Stainless Steel wire bail 2,5 and 3mm	5000N	0.4kg
PA3000	8~12mm	515*350*200mm				
PA3001	10~14mm	515*350*200mm				
PA3002A	14~18mm	515*350*200mm				
PA3002B	18~20mm	515*350*200mm				

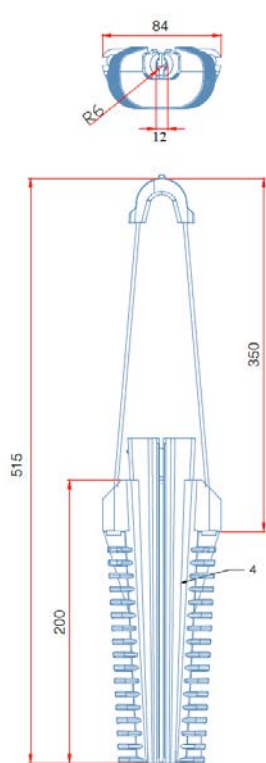
4. Technical Drawings



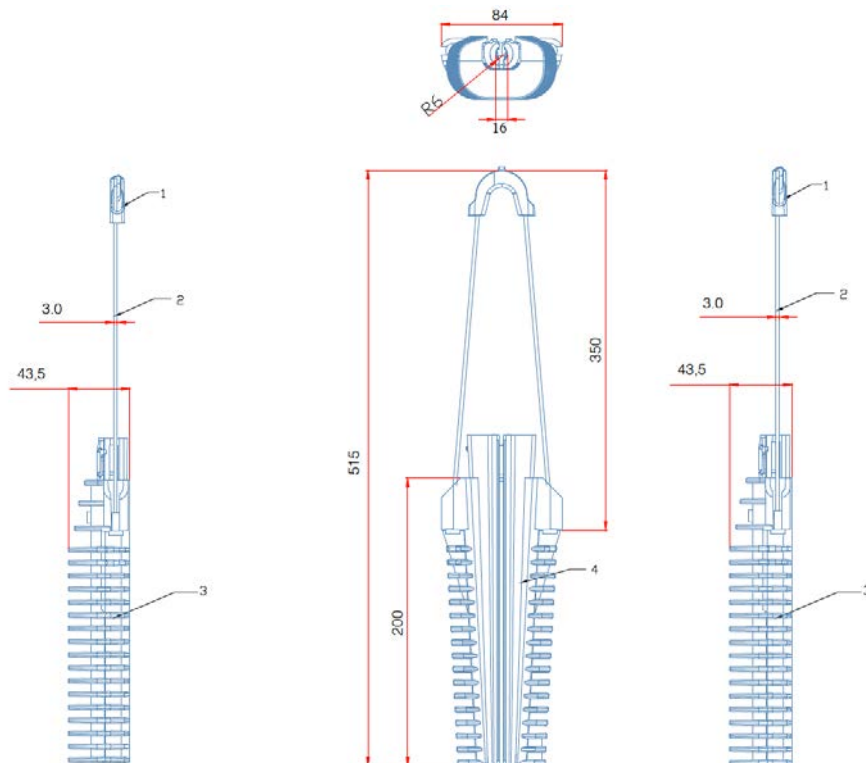
Part Number PA500



Part Number PA3000



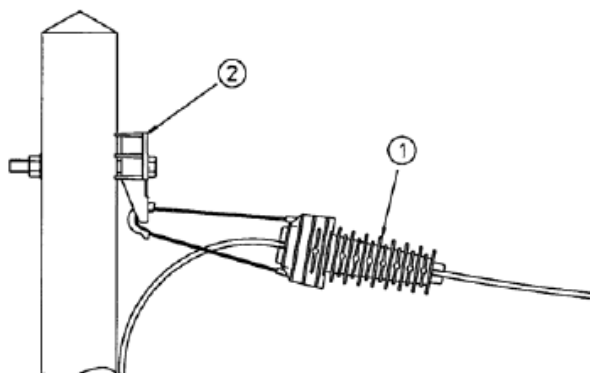
Part Number PA3001



Part Number PA3002A

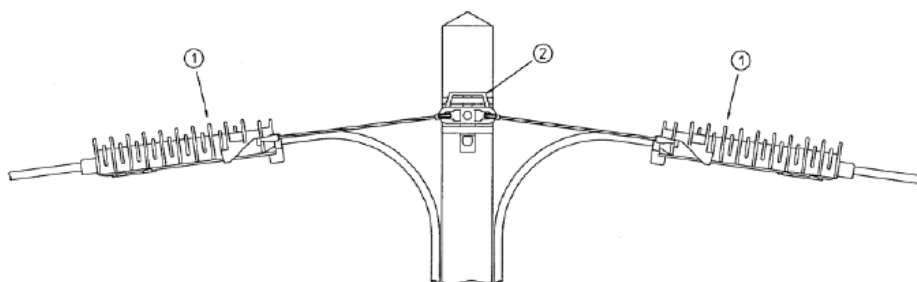
5. Installation Method

Consisting of: 1 anchoring clamp (1) + 1 universal pole bracket UPB (2)



Single dead-ending

Consisting of: 2 anchoring clamp (1) + 1 universal pole bracket UPB (2)

**Double dead-ending****6. Test Reports**

Ensaio realizado com sucesso no IEP_Instituto Electrotécnico Português

1. IEC 60794-1-2 Tensile and rupture test
2. IEC 60068-2-5 Climatic ageing, minimum 360 hours UV exposure
3. IEC 60068-2-11 Corrosion test, minimum 180 hours test
4. IEC 60068-2-80 Vibration test

Part Number Yelco	3000080000061
Descrição	Anchoring Clamps for FO ADSS cables from 4 to 8mm PN PA500
Part Number Yelco	3000080000062
Descrição	Anchoring Clamps for FO ADSS cables from 8 to 12mm PN PA3000
Part Number Yelco	3000080000063
Descrição	Anchoring Clamps for FO ADSS cables from 10 to 14mm PN PA3001
Part Number Yelco	3000080000064
Descrição	Anchoring Clamps for FO ADSS cables from 14 to 18mm PN PA3002A
Part Number Yelco	3000080000094
Descrição	Anchoring Clamps for FO ADSS cables from 18 to 20mm PN PA3002B