Description:

Preformed Tension Dead-end is used in the installation of the exposed conductor used in electric network
transmission and distribution and overhead insulated conductor.

The reliability and economic advantage is better than the present bolt type and hydraulic compression type Tension Dead-end which now is being widely in the line.

The structure of the Preformed Tension Dead-end is simple , and the pipe structure formed by the two legs of
the preformed line would enlace the conductor naturely and would produce a great holding strength.

The novel structure and exact design all contribute to the reliability of the conductor tension set.

The set is usually made of concentric-lay-stranded Aluminium-clad steel conductors, galvanized iron wire strands and other materials.

Advantages :

1. Better reliability and economic .
2. Simple Structure and easy Installation
3. Great holding strength
4.Protect the Cable and Conductor

Tension Dead End:

1. Tension Dead End For ADSS (Short Span - Mid Span -Long Span)
2. Tension Dead End For OPGW
3. Tension Dead End For Conductor

The tension is mainly used for ADSS installation between
Strain tower/pole,

Corner tower/pole,

Mid-joint tower/pole ,

Terminal tower/pole

Material:

1.Galvanized Steel

2.Aluminum Clad Steel

3.Aluminum Alloy

Type	Dia.of Cable(mm)	Reference Span(m)
JUNPU 020/0950	8.6-9.5	100-200
JUNPU 020/1050	9.6-10.5	100-200
JUNPU 020/1150	10.6-11.5	100-200
JUNPU 020/1250	11.6-12.5	100-200
JUNPU 020/1350	12.6-13.5	100-200
JUNPU 020/1450	13.6-14.5	100-200
JUNPU 030/1050	9.6-10.5	200-300
JUNPU 030/1150	10.6-11.5	200-300
JUNPU 030/1250	11.6-12.5	200-300
JUNPU 030/1350	12.6-13.5	200-300
JUNPU 030/1450	13.6-14.5	200-300
JUNPU 040/1150	10.6-11.5	300-400
JUNPU 040/1250	11.6-12.5	300-400
JUNPU 040/1350	12.6-13.5	300-400
JUNPU 100/1550	14.6-15.5	1000
JUNPU 100/1650	15.6-16.5	1000
JUNPU 100/1750	16.6-17.5	1000
JUNPU 100/1850	17.6-18.5	1000