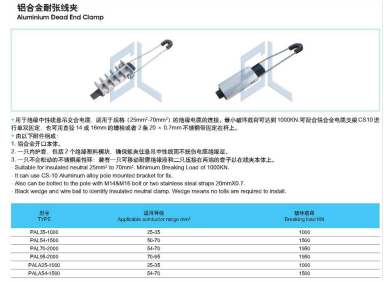


# Aluminum Dead End Cable Clamp

This aluminum dead end clamp connects insulated neutral suspension cables ranging from 25mm<sup>2</sup> to 70mm<sup>2</sup>. It features an aluminum alloy opening body, an inner protective sleeve, and a stainless steel flexible ring.



## Overview

### Aluminum Dead End Cable Clamp

This aluminum dead-end clamp is engineered for the secure suspension of insulated neutral cables ranging from 25mm<sup>2</sup> to 70mm<sup>2</sup>. It features a robust aluminum alloy body with specialized insulating plastic modules to protect cable insulation during installation. Designed for efficiency, the wedge-style mechanism allows for tool-free installation, while the stainless steel flexible ring ensures long-term durability and resistance to loosening.

## Technical Specifications

### Minimum Breaking Load

**1000 KN**

Min Breaking Load

### Compatible Cable Range

25mm<sup>2</sup> to 70mm<sup>2</sup>

## Installation

### Installation Type

Tool-free • Wedge Mechanism

### Mounting Options

CS-10 Aluminum Alloy Bracket, M14 Bolt, M16 Bolt, Stainless Steel Straps (20 x 0.7mm)

## Product Models

### Model Specifications

Model	Conductor Range (mm <sup>2</sup> )	Breaking Load (KN)
PAL35-1000	25-35	1000
PAL54-1500	50-70	1500
PAL70-2000	54-70	1950
PAL95-2000	70-95	1950
PALA25-1000	25-35	1000
PALA54-1500	54-70	1500

## Components

### Included Components

- Aluminum alloy opening body
- Inner protective sleeve with two insulating plastic modules
- Non-loosening stainless steel flexible ring
- Movable wear-resistant insulating base