

LV ABC Suspension Clamp

Equipped with shear head bolts for consistent installation torque. This clamp prevents damage to the cable insulation layer during installation.



Product Overview

Application and Design

The SPC suspension clamp is engineered for the reliable installation and suspension of four-core self-supporting low voltage aerial cable lines on poles or walls. Its design incorporates shear head bolts to provide constant installation torque, ensuring secure attachment without compromising the cable insulation layer. The clamp features a robust hot-dip galvanized steel strap combined with weather-resistant and anti-UV rubber components for long-term durability in outdoor environments.

Technical Standards

Manufacturing Standard

EN 50483-2

Product Specifications

| Type | Conductor Size (mm ²) | Failure Load(kN) | Pack (pcs) |
|----------|-----------------------------------|------------------|------------|
| SPC4x25 | 25 | 6 | 36 |
| SPC4x35 | 35 | 6 | 36 |
| SPC4x50 | 50 | 6 | 36 |
| SPC4x70 | 70 | 10 | 36 |
| SPC4x95 | 95 | 10 | 36 |
| SPC4x120 | 120 | 10 | 36 |

Technical data and configuration guide for various SPC suspension clamp models.

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Construction Features

Key Features

- Equipped with shear head bolts for constant installation torque
- Protects cable insulation during installation
- No loose parts to prevent component loss on-site

Materials

Hot-dip galvanized steel, Weather resistant rubber, Anti-UV material