

CUSHION-GRIP® Suspension

Weight: 0.00kg

Dimensions: 0.00cm x 0.00cm x 0.00cm

Description

CUSHION-GRIP Suspensions are intended for use on all aluminum based conductors, and are designed to reduce the static and dynamic stresses at the support point so that the conductor is protected against the effects of oscillations. The conductor is cushioned by field proven, integral elastomer inserts, which guard against abrasion, wear, and fatigue.

Features

- No loose parts - all fasteners are captive and factory installed
- Simple labor-saving installation without the need for armor rods
- Internal cushions minimizes conductor bending stresses at critical entry locations
- Compatible with standard attachment hardware
- Easy hot stick application
- Designed for EHV Applications

Documentation

Application Procedures

[SP-2935-11 \(CUSHION-GRIP® Suspension\)](#)

Catalog Pages

[Cushion Grip Suspension Catalogue](#)

Sales Materials

[CUSHION-GRIP® Suspension & Support - Sell Sheet](#)

Reports & Manuals

[Transmission Line Repair Manual](#)

Part Tables

CATALOGUE NO.	CONDUCTOR RANGE (mm)		WIDTH (mm)		HEIGHT (mm)		LENGTH (mm)	WEIGHT (kg)	VERTICAL ULTIMATE LOAD kN
	MIN	MAX	MIN	MAX	MIN	MAX			
CGS 610 – 882	15.5	22.4	84	98	135		169	1.8	111
CGS 883 – 1197	22.5	30.4	84	98	152		162	2.5	111
CGS 1198 – 1543	30.5	39.2	84	98	159		218	3.0	111

Videos

CUSHION-GRIP® Suspension - Installation Video

CUSHION-GRIP® Suspension - Hot Stick Installation