## **HUBBELL Power Systems**

# **Double Helical Cushion Suspension Assembly**

By FARGO Catalog # DHCSA0573

The DHCSA is a bolted aluminum suspension clamp designed to provide enhanced conductor support and protection. The DHCSA combines a cast aluminum clamp assembly with helical aluminum alloy rod sets and EPDM rubber inserts. The rubber inserts are assembled directly onto the conductor and are held in place with helical rods. The clamp assembly is then bolted around the helical wrapped rubber supporting inserts to complete the install. Material: Clamp Body & Strap-Aluminum Alloy, Rubber Insert-EPDM Rubber, Helical Rods-Aluminum Alloy.



#### **Features**

- "The DHCSA clamps are rated for up to 250°C
- Designed for use on standard voltage applications with all aluminum, ACSR, ACSS, or aluminum alloy conductors
- The DHCSA clamps are two HCSA clamps with one shared set of helical rods
- Double Suspension for 30° 60° line angle application
- Slip load is 15-20% of respective conductor RBS (Contact Hubbell for more Information)
- Application O.D. = (Helical Rod O.D. X 2) + Conductor O.D
- DHCSA is supplied with BNK and does not include fittings"

#### General

Type Standard Voltage Suspension

Clamps

UPC 096359727002

Logistics

Pallet Quantity 28

### **Product Assets**

Literature - Ropes Course Industry Letter (April 2021)

Literature - Suspension Clamps DHCSA Literature - Suspenion Clamps DHCSA EHV

Sales Drawings - CC-27022