



## Double Helical Cushion Suspension Assembly(A)

by TTF POWER TECHNOLOGY CO.,LTD

Catalog ID: DHCSA002

"The DHCSA (EHV) is a bolted aluminum suspension clamp designed for use on standard voltage transmission lines. 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. Corona and RIV tested up to 500kV applications for respective conductor sizes. Material: Clamp Body & Strap-Aluminum Alloy, Rubber Insert-EPDM Rubber, Helical Rods-Aluminum Alloy, Clamping Range: 0.769"-0.795" & Helical Rod Color Code-Orange"

"The DHCSA (EHV) 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 (EHV) 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 (EHV) is supplied with BNK and does not include fittings

The "E" suffix indicates Extra High Voltage applications"

## PRODUCTS DETAILS

### General

Type	EHV or Standard Voltage Suspension Clamps
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### Logistics

Pallet Quantity	28
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**For further technical assistance, please contact us**

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