

## Coupler, Bronze Bolted

By ANDERSON  
Catalog # [STTH4030](#)

"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: 0.620"-0.645" & Helical Rod Color Code-Red"



\*Representative Image

### Features

- "Hex Stops on the casting allows for one-wrench installation"

### General

Bolt Installation Torque (Recommended)	660 in-lbs
EU RoHS Indicator	No
Material	Bronze
Material - Clamping Hardware	Stainless Steel
Type	Tube to Tube Couplers
UPC	096359352099

### Dimensions

Diameter - Clamping Hardware	0.625 in
Weight	18.620 lb

### Electrical Ratings

Maximum Current Rating Amps Continuous	See Technical Advisor
---	-----------------------

### Conductor Related

Conductor Type	Copper Bus
----------------	------------

### Product Assets

[Catalogs - Substation Connectors \(SA\)](#)

[Sales Drawings - C-4078 \(STTH Product Family\)](#)

[Video - Hubbell Power Systems 3D Portal to help with developing 3D models of substation connector products \(VI05050E0619\)](#)

[Video - Hubbell Power Systems Quick Ship \(VI05124E1018\)](#)