



# 477434F, Captive Interface Shear Bolt Wedge Connector, Medium Series

By Connector Products (CPI)  
Catalog # [477434F](#)



CPI Aluminum Taps are designed for use as a permanent connection for aluminum and copper conductors. CPI wedge connectors use high strength aluminum alloy, pure aluminum and a unique shear head bolt for a mechanically strong, electrically conductive and easy to install connection. The new Captive Interface is now "held" by the connector to facilitate installation and eliminate the risk of the interface falling. The Captive Interface also allows for conductor side entry which simplifies the installation.

## Features

Excellent option for emergency storm restoration

26/7, 397, 477, 500 kcmil, 556 AAC (.720" - .858")

## General

Catalog Number 477434F  
UPC 621945685345

## Conductor Related

Conductor Range Main Conductor: 397 ACSR  
24/7, 450 kcmil, 477, 500 kcmil, 556.5 AAC (.769" - .858")  
Tap Conductor: 336.4 ACSR

## Product Assets

- [Catalog Page - Catalog Pages J-20 and J-21](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Catalogs - BURNDY Master Catalog - Section J - OH Distribution / Transmission](#)
- [Installation Manuals - Installation Instructions Shear Bolt WEJTAP™ with Captive Interface Connector](#)
- [Literature - Simplify installation with captive interface shear bolt WEJTAP](#)
- [Specifications - 477434F](#)
- [Video - CPI Shear Bolt WEJTAP™ with Captive Interface Installation Instructions](#)