



## 477853T, Shear Bolt WEJTAP™ Connector, Medium Series

By Burndy  
Catalog # [477853T](#)



Main Conductor: 397 ACSR (24/7 Str) - 556.5 AAC (.769"-.858")  
Tap Conductor: 1/0 ACSR - 3/0 AAC (.398"-.464") Tin Plated

### Features

- Industry-proven spring wedge technology easily installed with common socket or impact wrench
- Installed overhead
- Meets or exceeds current carrying capacity of conductors being connected
- "Spring like" high strength C-Body ensures permanent connection with consistent pressure on the conductors
- Corrosion resistant highly conductive copper and bronze alloys with a pure copper insert between conductors increases conductivity and lower electrical resistance
- Corrosion inhibitor factory applied for ease of installation
- Remains permanently locked through fault current or power surges
- Easy to remove without damage to conductor
- May be used in non-corrosive environments to connect copper conductors

- Excellent option for emergency restoration where outside crews might not have Shoot-On or compression tooling

### General

Catalog Number 477853T  
UPC 621945678613

### Conductor Related

Conductor Range Main Conductor: 397 ACSR-556.5 AAC, Tap: 1/0 ACSR-3/0 AAC

### Product Assets

[Excel Files - Burndy-CPI WEJTAP Connector Selector](#)  
[Installation Manuals - Tap Connector Installation Instructions](#)  
[Specifications - 477853T](#)  
[Video - WEJTAP™ Installation with Gloves](#)



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