



477633T, Shear Bolt WEJTAP™ Connector, Medium Series

By Burndy
Catalog # [477633T](#)



Main Conductor: 397.5 ACSR (24/7 Str) - 556.5 AAC
(.769"-.858") Tap Conductor: 266.8 ACSR (36/7 Str) - 397.5
ACSR (24/7 Str) (.628"-.772") 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	477633T
UPC	621945678415

Conductor Related

Conductor Range	Main Conductor: 397.5 ACSR-556.5 AAC, Tap: 266.8-397.5 ACSR
-----------------	---

Product Assets

[Excel Files - Burndy-CPI WEJTAP Connector Selector](#)
[Installation Manuals - Tap Connector Installation Instructions](#)
[Specifications - 477633T](#)
[Video - WEJTAP™ Installation with Gloves](#)



A Hubbell brand

©2025 Hubbell Incorporated. All rights reserved
BRDY-477633T-SPEC-EN | REV 7/2025