

556504T, Shear Bolt WEJTAP™ Connector, Medium Series

By Burndy
Catalog # [556504T](#)



Main Conductor: 477 ACSR (26/7 Str) - 605 ACSR (.856"--.953")
Tap Conductor: 350 MCM - 477 AAC (.680"-.806") OR Main
Conductor: 397 ACSR (24/7 Str) - 556.5 AAC (.769"-.858") Tap
Conductor: 336.4 ACSR (26/7 Str) - 556.5 AAC (.720"-.858") 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 556504T
UPC 621945678798

Conductor Related

Conductor Range Main Conductor: 477-605
ACSR, Tap: 350 kcmil-477 AAC
OR Main Conductor: 397 ACSR-
556.5 AAC, Tap: 336.4 ACSR-
556.5 AAC

Product Assets

[Excel Files - Burndy-CPI WEJTAP Connector Selector](#)
[Installation Manuals - Tap Connector Installation Instructions](#)
[Specifications - 556504T](#)
[Video - WEJTAP™ Installation with Gloves](#)