HUBBELL Power Systems

Compression Deadend, Uni-Grip®(One Die), Full Tension

By FARGO Catalog # A041024

Full tension deadend assembly for ACSR conductors consists of a prefilled aluminum deadend body precompressed onto a steel eye, prefilled 15° jumper terminals, mounting hardware and core gripping unit.

Features

- For use with 556.5 kcmil 24/7 ACSR code name Parakeet
- Full tension Deadend assembly
- Outside Diameter is 0.914 inches
- Double Tongue
- Steel eye factory compressed in Horizontal orientation
- One Die Compression with die size 10CD
- Material: Body seamless extruded aluminum alloy tube, Eye galvanized forged steel, Terminals - seamless extruded aluminum alloy tube, Hardware - aluminum alloy.
- Aluminum deadend body and jumper terminals are prefilled with joint compound
- Uni-Grip Deadends and Jumper Terminals for conductors 1" dia or larger are EHV rated
- Jumper Terminals and mounting hardware included as standard. To omit both jumper terminals, add suffix "NT" to catalog number. Example: A0112451NT.
- To omit both jumper terminals and deadend tongues, add suffix "NPNT" to the catalog number. Example: A0112451NPNT.
- For XL repair deadend, add suffix "XL" and repair cutoff length in inches. Example: A0112451XL24.



General

Bolt Installation Torque (Recommended) Catalog Number Compression Method Die Size Material Material - Body

Material - Eye Material - Hardware Material - Terminal

Number of Bolt Holes Number of Pad Holes Press Minimum Product Category Style

Tension Range Type

Dimensions

Actual Clamp Strand Diameter 0 in Range Adjustment Step 0 in 0° Angle - Pad Clamping - Maximum 0 in Clamping - Minimum 0 in Diameter - Clamping Hardware 0 in Diameter - Clevis Pin 0 in Diameter - Eye Hole 0 in Diameter - Inside 0 in Diameter - Outside 0.879 in Diameter - Pad Bolt 0 in Length - Pin 0 in Length Before Compression 14.9 in 0 - 0 Messenger Diameter Range 0 in Take Up Thickness - Pad 0 in **Total Adjustment** 0 in Width - Pad 2 in

0 ft-lbs

A041024 Uni-Grip (single die system) 10CD Aluminum; Steel Seamless Extruded Aluminum Allov Galvanized Forged Steel Aluminum Alloy Seamless Extruded Aluminum Alloy 2 0 60 to Eye Uni-Grip, Double Tongue, Horizontal Eve 0 lb Compression

Electrical Ratings

Voltage Application Standard

Product Assets

Catalogs - Transmission Connectors Catalog - Full

Conductor Related

Clamping Range	0-0
Conductor Compatibility	ACSR-Parakeet-556.5-24/7
Conductor Diameter (Main) -	0 in
Maximum	
Conductor Diameter (Main) -	0 in
Minimum	
Conductor Diameter (Main)	0 - 0
Range	
Messenger Diameter -	0 in
Maximum	
Messenger Diameter - Minimum	0 in



