# **HUBBELL Power Systems**

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

By FARGO Catalog # A091021NT

Full tension deadend assembly for ACSR conductors consists of a prefilled aluminum deadend body precompressed onto a steel adjustable clevis. Single tongue deadends are supplied with one jumper terminal and double tongue deadends are supplied with two jumper terminals, mounting hardware, and core wire gripping unit.



#### **Features**

- For use with 477.0 kcmil 26/7 ACSR code name Hawk
- Full tension Deadend assembly
- Outside Diameter is 0.858 inches
- Single Tongue
- Adjustable Clevis
- One Die Compression with die size 10CD
- Material: Body seamless extruded aluminum alloy tube,
  Clevis galvanized forged steel, Terminal seamless extruded aluminum alloy tube, Terminal Hardware aluminum alloy,
  Cotter Pin stainless steel.
- Aluminum deadend body and jumper terminal are prefilled with joint compound
- Uni-Grip Deadends and Jumper Terminals for conductors 1" dia or larger are EHV rated
- Jumper Terminal and mounting hardware included as standard. To omit jumper terminal, add suffix "NT" to catalog number. Example: A0112451NT.
- To omit jumper terminal and deadend tongue, 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	O ft-lbs
(Recommended)	
Compression Method	Uni-Grip (single die system)
Die Size	10CD
Material	Aluminum; Steel
Material - Body	Seamless Extruded Aluminum
	Alloy
Material - Clevis	Galvanized Forged Steel
Material - Hardware	Aluminum Alloy
Material - Pin (Cotter)	#304 Stainless Steel
Number of Bolt Holes	2
Number of Pad Holes	0
Press Minimum	60 to
Product Category	Adjustable Clevis
Style	Uni-Grip, Single Tongue,
	Adjustable Clevis
Tension Range	0 lb
Terminal Option	No
Туре	Compression

#### **Dimensions**

Range	
Adjustment Step	0 in
Angle - Pad	0 °
Bolt Diameter	0.75 in
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	0.858 in
Diameter - Pad Bolt	0 in
Length - Pin	0 in
Length Before Compression	21 in
Maximum Adjustment	2.8 in
Messenger Diameter Range	0 - 0
Take Up	0 in
Thickness - Pad	0 in
Total Adjustment	0 in
Width - Pad	2 in

Actual Clamp Strand Diameter 0 in

### **Electrical Ratings**

Voltage Application Standard

# **Conductor Related**

Clamping Range	0- 0
Conductor Compatibility	ACSR-Hawk-477-26/7
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

## **Product Assets**

Catalogs - Transmission Connectors Catalog - Full

