# **HUBBELL Power Systems**

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

By FARGO Catalog # A101972NT

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 2156.0 kcmil 84/19 ACSR code name Bluebird
- Full tension Deadend assembly
- Outside Diameter is 1.762 inches
- Double Tongue
- Adjustable Clevis
- One Die Compression with die size 19CD
- Material: Body seamless extruded aluminum alloy tube, Clevis - galvanized forged steel, Terminals - seamless extruded aluminum alloy tube, Terminal Hardware - aluminum alloy, Cotter Pin - stainless steel.
- 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: AO112451NPNT.
- 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	19CD
EU RoHS Indicator	No
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	4
Number of Pad Holes	0
Press Minimum	100 to
Product Category	Adjustable Clevis
Style	Uni-Grip, Double Tongue,
	Adjustable Clevis
Tension Range	0 lb
Terminal Option	No
Туре	Compression
UPC	096359277255

#### **Dimensions**

Range	
Adjustment Step	0 in
Angle - Pad	0 °
Bolt Diameter	1.1 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	1.762 ir
Diameter - Pad Bolt	0 in
Length - Pin	0 in
Length Before Compression	36.4 in
Maximum Adjustment	4.4 in
Messenger Diameter Range	0 - 0
Take Up	0 in
Thickness - Pad	0 in
Total Adjustment	0 in
Width - Pad	4 in

Actual Clamp Strand Diameter 0 in

# **Electrical Ratings**

Voltage Application EHV; Standard

## **Conductor Related**

Clamping Range	0-0
Conductor Compatibility	ACSR-Bluebird-2156-84/19
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

