HUBBELL Power Systems

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

By FARGO Catalog # A101352

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.



*Representative Image

Features

- For use with 1033.5 kcmil 36/1 ACSR code name Tanager
- Full tension Deadend assembly
- Outside Diameter is 1.186 inches
- Double Tongue
- Adjustable Clevis
- One Die Compression with die size 13CD
- 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

Туре

Bolt Installation Torque (Recommended)	O ft-lbs
Compression Method	Uni-Grip (single die system)
Die Size	13CD
Material	Aluminum; Steel
Material - Body	Seamless Extruded Aluminum Alloy
Material - Clevis	Galvanized Forged Steel
Material - Hardware	Aluminum Alloy
Material - Pin (Cotter)	#304 Stainless Steel
Material - Terminal	Seamless Extruded Aluminum
	Alloy
Number of Bolt Holes	4
Number of Pad Holes	0
Press Minimum	60 to
Product Category	Adjustable Clevis
Style	Uni-Grip, Double Tongue, Adjustable Clevis
Tension Range	0 lb

Compression

Dimensions

Actual Clamp Strand Diameter	0 in
Range	
Adjustment Step	0 in
Angle - Pad	0 °
Bolt Diameter	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	1.186 in
Diameter - Pad Bolt	0 in
Length - Pin	0 in
Length Before Compression	27 in
Maximum Adjustment	3.5 in
Messenger Diameter Range	0 - 0
Take Up	0 in
Thickness - Pad	0 in
Total Adjustment	0 in
Width - Pad	3 in

Electrical Ratings

Voltage Application EHV; Standard

Conductor Related

Clamping Range	0-0
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

