HUBBELL Power Systems

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

By FARGO Catalog # A011350

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



*Representative Image

Features

- For use with 954.0 kcmil 45/7 ACSR code name Rail
- Full tension Deadend assembly
- Outside Diameter is 1.165 inches
- Single Tongue
- Steel eye factory compressed in vertical orientation
- One Die Compression with die size 13CD
- Material: Body seamless extruded aluminum alloy tube, Eye galvanized forged steel, Terminal - seamless extruded aluminum alloy tube, Hardware - aluminum alloy.
- 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 both 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 (Recommended)	O ft-lbs
Compression Method	Uni-Grip (single die system)
Die Size	13CD
EU RoHS Indicator	No
Material	Aluminum; Steel
Material - Body	Seamless Extruded Aluminum Alloy
Material - Eye	Galvanized Forged Steel
Material - Hardware	Aluminum Alloy
Material - Terminal	Seamless Extruded Aluminum
	Alloy
Number of Bolt Holes	4
Number of Pad Holes	0
Press Minimum	60 to
Product Category	Eye
Style	Uni-Grip, Single Tongue,
	Vertical Eye
Tension Range	0 lb
Туре	Compression
UPC	096359276265

Dimensions

Actual Clamp Strand Diameter	0 in
Range	
Adjustment Step	0 in
Angle - Pad	0 °
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	1.165 in
Diameter Outside	1.105 111
Diameter - Pad Bolt	0 in
Diameter - Pad Bolt	0 in
Diameter - Pad Bolt Length - Pin	O in O in
Diameter - Pad Bolt Length - Pin Length Before Compression	0 in 0 in 19.6 in
Diameter - Pad Bolt Length - Pin Length Before Compression Messenger Diameter Range	0 in 0 in 19.6 in 0 - 0
Diameter - Pad Bolt Length - Pin Length Before Compression Messenger Diameter Range Take Up	0 in 0 in 19.6 in 0 - 0 0 in
Diameter - Pad Bolt Length - Pin Length Before Compression Messenger Diameter Range Take Up Thickness - Pad	0 in 0 in 19.6 in 0 - 0 0 in 0 in
Diameter - Pad Bolt Length - Pin Length Before Compression Messenger Diameter Range Take Up Thickness - Pad Total Adjustment	0 in 0 in 19.6 in 0 - 0 0 in 0 in

Electrical Ratings

Voltage Application EHV; Standard

Conductor Related

Clamping Range	0-0
Conductor Compatibility	ACSR-Rail-954-45/7
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



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