HUBBELL Power Systems

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

By FARGO Catalog # A041244

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 795.0 kcmil 54/7 ACSR code name Cuckoo
- Full tension Deadend assembly
- Outside Diameter is 1.092 inches
- Double Tongue
- Steel eye factory compressed in Horizontal orientation
- One Die Compression with die size 12CD
- 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	O ft-lbs
(Recommended)	
Catalog Number	A041244
Compression Method	Uni-Grip (single die system)
Die Size	12CD
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



*Representative Image

Style	Uni-Grip, Double Tongue,
	Horizontal Eye
Tension Range	0 lb

Type Compression UPC 096359374022

Dimensions

Range Adjustment Step 0 in	
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 1.092 in	
Diameter - Pad Bolt 0 in	
Length - Pin O in	
Length Before Compression 17.2 in	
Messenger Diameter Range 0 - 0	
Take Up 0 in	
Thickness - Pad 0 in	
Total Adjustment 0 in	
Weight 10.78 lb	
Width - Pad 3 in	

Electrical Ratings

Voltage Application EHV; Standard

Conductor Related

Clamping Range	0-0
Conductor Compatibility	ACSR-Condor-795-54/7
Conductor Diameter (Main) -	O in
Maximum	
Conductor Diameter (Main) -	O in
Minimum	
Conductor Diameter (Main)	0 - 0
Range	

Messenger Diameter - 0 in

Maximum

Messenger Diameter - Minimum O in

Certifications And Compliance

Buy American Compliant

Contact Manufacturer

Product Assets

Catalogs - Transmission Connectors Catalog - Full Specifications - A041244



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