

HUBBELL

Power Systems

Compression Deadend , One Die System, Full Tension

By FARGO
 Catalog # [861635J](#)



A full-tension one die system shield wire deadend assembly for Alumoweld® and EHS Steel conductor. Assembly consists of a grit-lined steel body that is capped and sealed.

Features

- Static Wire Outside Diameter 0.486 - 0.500 inches
- For use with 1/2 EHS Steel or 7 #6 Alumoweld®
- One Die Compression with die size 16SH 60 Ton Press Minimum
- Available with a two-hole tongue or U-bolt pad factory compressed. Two-hole tongue has NEMA hole spacing. For two-hole pad add suffix "S". Example: 861225S
- For U-bolt jumper pad add suffix "J". Example: 861225J.
- Vertical Eye is the standard. For Horizontal Eye add suffix "H". Example: 861225S would be vertical eye with two-hole pad. 861225SH would be horizontal eye with two-hole pad. Material: Body - galvanized forged steel, Two-Hole Pad - cast aluminum, U-bolt and Hardware - aluminum alloy.

General

Bolt Installation Torque (Recommended)	0 ft-lbs
Compression Method	Single Die
EU RoHS Indicator	No
Material	Steel
Material - Body	Galvanized Forged Steel
Material - Hardware	Aluminum Alloy
Material - Pad	Cast Aluminum
Number of Pad Holes	0
Press Minimum	60 to
Product Category	Steel
Style	Static Wire, U-bolt Pad
Tension Range	0 lb
Type	Compression
UPC	096359270744

Dimensions

Actual Clamp Strand Diameter Range	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 - Pad Bolt	0 in
Length - Pin	0 in
Length Before Compression	13.4 in
Messenger Diameter Range	0 - 0
Take Up	0 in
Thickness - Pad	0 in
Total Adjustment	0 in
Weight	3.11 lb

Conductor Related

Clamping Range	0- 0
Conductor Diameter (Main) - Maximum	0 in
Conductor Diameter (Main) - Minimum	0 in
Conductor Diameter (Main) Range	0 - 0
Conductor Diameter - Maximum	0.495 in
Conductor Diameter - Minimum	0.486 in
Conductor Diameter Range	0.486 - 0.495
Messenger Diameter - Maximum	0 in
Messenger Diameter - Minimum	0 in

Product Assets

[Catalogs - Transmission Connectors Catalog - Full](#)



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved
FG-861635J-SPEC-EN | REV 6/2024