## HUBBELL **Power Systems**

# Strain Clamp, Quadrant, Static Wire **Deadend**

**Bv ANDERSON** Catalog # SWDE46N

**Features** 

For deadending static wires. May be used to deadend copper or Copperweld phase conductors. Magnetic induction heating will occur.



### \*Representative Image

0 - 0

0 in

0 in

O in

4.41 lb

5.5 in

#### 0.625 in Clevis Opening 0.5 in Diameter - Bolt • "Type SWDE is designed for single cable Diameter - Clamping Hardware 0 in • The Sag Eye Ultimate Strength is 60% of the Ultimate Body Diameter - Clevis Pin 0 in Strength without fitting Diameter - Eye Hole O in • Rated slip strength as a % of conductor RBS varies with Diameter - Inside 0 in conductor type, size, and stranding. Minimum slip strength () in Diameter - Pad Bolt rating on standard strength conductors is 40% RBS (Partial Diameter - Pin 0.625 in Tension). For many standard strength conductors, minimum Dimensions 6 in x 5.5 in x 4.625 in slip strength of this clamp series is 60% RBS (Normal 4.625 in Height Tension). Consult factory for slip strength test data on Length 6 in specific clamp and conductor combinations Length - Pin 0 in

Take Up

Weight

Thickness - Pad

Total Adjustment

• Bolt and Nut may be substituted for clevis pin by adding suffix "BNK" to catalog number. Example: SWDE46NBNK

0 in

0 °

0 in

0 in

• Bolt and clevis pin will be the same diameter"

Actual Clamp Strand Diameter

Range

Adjustment Step

Clamping - Maximum

Clamping - Minimum

Angle - Pad

### General

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Bolt Installation Torque	O ft-lbs	Width
(Recommended)		
Catalog Number	SWDE46N	Electrical Ratings
Fitting Type	None	Voltage Application
Material	Ductile Iron	. 0.003 0
Material - Body	Galvanized Ductile Iron	Conductor Related
Material - Hardware	Galvanized Steel	
Material - Keeper	Galvanized Ductile Iron	Clamping Range
Material - Pin (Cotter)	#302 Stainless Steel	Conductor Diameter (Main) -
Number of Pad Holes	0	Maximum
Product Category	Quadrant	Conductor Diameter (Main) -
Strength Rating - Ultimate	15000 lb	Minimum
Body		Conductor Diameter (Main)
Style	SWDE	Range
Tension Range	0 lb	Conductor Diameter -
Туре	Bolted	Maximum
U-Bolts	2 in	Conductor Diameter - Minimum
UPC	096359327165	Conductor Diameter Range
		Messenger Diameter -
Dimensions		Maximum
		Messenger Diameter - Minimum

Voltage Application	Standard
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Messenger Diameter Range

Clamping Range	O- O
Conductor Diameter (Main) -	0 in
Maximum	
Conductor Diameter (Main) -	0 in
Minimum	
Conductor Diameter (Main)	0 - 0
Range	
Conductor Diameter -	0.46 in
Maximum	
Conductor Diameter - Minimum	0.18 in
Conductor Diameter Range	0.18 - 0.46
Messenger Diameter -	0 in
Maximum	
Messenger Diameter - Minimum	0 in

### Logistics

Pallet Quantity	360
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### **Product Assets**



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