

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

By ANDERSON  
Catalog # [SWDE55N](#)

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

**Features**

- "Type SWDE is designed for single cable
- The Sag Eye Ultimate Strength is 60% of the Ultimate Body Strength without fitting
- Rated slip strength as a % of conductor RBS varies with conductor type, size, and stranding. Minimum slip strength rating on standard strength conductors is 40% RBS (Partial Tension). For many standard strength conductors, minimum slip strength of this clamp series is 60% RBS (Normal Tension). Consult factory for slip strength test data on specific clamp and conductor combinations
- Bolt and Nut may be substituted for clevis pin by adding suffix "BNK" to catalog number. Example: SWDE55NBK
- Bolt and clevis pin will be the same diameter"

**General**

Bolt Installation Torque (Recommended)	0 ft-lbs
Catalog Number	SWDE55N
Fitting Type	None
Material	Ductile Iron
Material - Body	Galvanized Ductile Iron
Material - Hardware	Galvanized Steel
Material - Keeper	Galvanized Ductile Iron
Material - Pin (Cotter)	#302 Stainless Steel
Number of Pad Holes	0
Product Category	Quadrant
Strength Rating - Ultimate Body	19000 lb
Style	SWDE
Tension Range	0 lb
Type	Bolted
U-Bolts	3 in
UPC	096359327196

**Dimensions**

Actual Clamp Strand Diameter Range	0 in
Adjustment Step	0 in
Angle - Pad	0 °
Clamping - Maximum	0 in
Clamping - Minimum	0 in



\*Representative Image

Clevis Opening	0.688 in
Diameter - Bolt	0.5 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
Diameter - Pin	0.625 in
Dimensions	8 in x 8.625 in x 7.375 in
Height	7.375 in
Length	8 in
Length - Pin	0 in
Messenger Diameter Range	0 - 0
Take Up	0 in
Thickness - Pad	0 in
Total Adjustment	0 in
Weight	7 lb
Width	8.625 in

**Electrical Ratings**

Voltage Application	Standard
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**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	0.55 in
Conductor Diameter - Minimum	0.22 in
Conductor Diameter Range	0.22 - 0.55
Messenger Diameter - Maximum	0 in
Messenger Diameter - Minimum	0 in

**Logistics**

Pallet Quantity	162
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**Product Assets**

[Catalogs - Transmission Connectors Catalog - Full](#)  
[Literature - Ropes Course Industry Letter \(April 2021\)](#)  
[Sales Drawings - SWDE55N CUTSHEET](#)

[Specifications - SWDE55N](#)  
[Video - Bolted Deadend](#)



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