

DUW31AE, Deadend Clamp with Pulling Eye, Aluminum Alloy

By Burndy
Catalog # [DUW31AE](#)



Cast Aluminium Alloy, Deadend Clamp, W/ eye, 4/0 - 350 kcmil ACSR, 2.38" Width.

Features

- High strength cast aluminum alloy clamp recommended for strain bus applications
- Three galvanized steel U-bolts, single saddle, and headed clevis pin provide high holding strength
- Type DUW-A-E has a pulling-eye in line with conductor for easier installation

General

Catalog Number	DUW31AE
Connector Type	Deadend
Material	Aluminum Alloy
Material - Hardware	Galvanized Steel
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	N
UPC	781810013397

Dimensions

Dimension - B Length fraction	5-22/71 in
Dimension - B Length inch	5.31 in
Dimension - Height fraction	2-20/29 in
Dimension - Height inch	2.69 in
Dimension - Height mm	68.3 mm
Dimension - Hole Size fraction	1
Dimension - Hole Size inch	1 in
Dimension - Hole Size mm	25 mm
Dimension - L Length Overall mm	271 mm
Dimension - Length Overall inch	10.68 in
Dimension - Width fraction	2-19/50 in
Dimension - Width inch	2.38 in
Dimension - Width mm	60 mm
Dimension - Z (inch)	1.76 in

Conductor Related

Conductor - ACSR Str Size	4/0 (6/1) Penguin AWG;80 (8/1) Grouse kcmil;101.8 (12/7)
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Petrel kcmil;	110.8 (12/7)
Minorca kcmil;	134.6 (12/7)
Leghorn kcmil;	159 (12/7)
Guinea kcmil;	176.9 (12/7)
Dotterel kcmil;	190.8 (12/7)
Dorking kcmil;	211.3 (12/7)
Cochin kcmil;	203.2 (16/9)
Brahma kcmil;	266.8 (18/1)
Waxwing kcmil;	266.8 (26/7)
Owl kcmil;	266.8 (26/7)
Partridge kcmil;	300.0 (26/7)
Ostrich kcmil;	336.4 (18/1)
Merlin kcmil	
Conductor - ACSR Str Size Range	4/0 (6/1) Penguin AWG-336.4 (18/1) Merlin kcmil
Conductor - AL Str Size	4/0 AWG;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil
Conductor - AL Str Size Range	4/0 AWG-350 kcmil

Conductor - ACSR Str Size Range

Conductor - AL Str Size

Conductor - AL Str Size Range

Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	No

Logistics

Minimum Pack Quantity	1
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Product Assets

- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Literature - Ropes Course Industry Letter \(April 2021\)](#)
- [Sales Drawings - 24467](#)
- [Specifications - DUW31AE](#)