

Suspension Clamp

By ANDERSON
Catalog # [HAS85N](#)

Suspension Clamp, Aluminum, for use with conductors 0.4 - 0.85 with fitting: None.



*Representative Image

Features

- "Bolt and nut may be substituted for clevis pin by adding suffix "BNK" to catalog number
- The clevis bolt and clevis pin are the same diameter"

General

Bolt Installation Torque (Recommended)	480 in-lbs
Fitting Type	None
Material	Aluminum Alloy
Material - Clamp	Aluminum
Material - Hardware	Galvanized Steel
Material - Pin (Cotter)	Stainless Steel
Number of Bolt Holes	4
Plated	N
Plating Type	Unplated
Product Category	Suspension Clamp
Strength Rating - Ultimate Body	18000 lb
Type	Standard Voltage Suspension Clamps
U-Bolts	1/2 in
UPC	096359315179
UPC 12 Digit	7818105113433

Dimensions

Angle - Take-Off Maximum	30 °
Clamping - Maximum	0.85 in
Clamping - Minimum	0.4 in
Clevis Opening	0.94 in
Diameter - Clevis Pin	0.625 in
Dimension - Height inch	4.11 in
Dimension - Length Overall inch	7.50 in
Dimension - Thread Size	-
Dimension - Width inch	3.50 in
Height	2.56 in
Length	7.5 in
Weight	2.058 lb

Electrical Ratings

Voltage Application	Standard
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Conductor Related

Clamping Range	0.4 - 0.85
Conductor - ACSR Str Size Range	1/0 AWG-477 kcmil
Conductor - AL Str Size Range	2/0 AWG-550 kcmil
Conductor Compatibility	ACSR-Turkey-6-6/1;ACSR-Swan-4-6/1;ACSR-Swanate-4-7/1;ACSR-Sparrow-2-6/1;ACSR-Sparate-2-7/1;ACSR-Robin-1-6/1;ACSR-Raven-1/0-6/1;ACSR-Quail-2/0-6/1;ACSR-Pigeon-3/0-6/1;ACSR-Penguin-4/0-6/1;ACSR-Waxwing-266.8-18/1;ACSR-Partridge-266.8-26/7;ACSR-Ostrich-300-26/7;ACSR-Merlin-336.4-18/1;ACSR-Linnet-336.4-26/7;ACSR-Oriole-336.4-30/7;ACSR-Chickadee-397.5-18/1;ACSR-Brant-397.5-24/7;ACSR-Ibis-397.5-26/7;ACSR-Lark-397.5-30/7;ACSR-Pelican-477-18/1;ACSR-Flicker-477-24/7;ACSR-Brahma-203.2-16/19;AAC-Peachbell-6-7;AAC-Rose-4-7;AAC-Iris-2-7;AAC-Pansy-1-7;AAC-Poppy-1/0-7;AAC-Aster-2/0-7;AAC-Phlox-3/0-7;AAC-Oxlip-4/0-7;AAC-Valerian-250-19;AAC-Laurel-266.8-19;AAC-Daffodil-350-19;AAC-Canna-397.5-19;AAC-Cosmos-477-19;AAC-Syringa-477-37;AAC-Zinnia-500-19;AAC-Hyacinth-500-37;AAAC 6201 Alloy-Akron-30.58-6/18;AAAC 6201 Alloy-Alton-48.69-6/18;AAAC 6201 Alloy-Ames-77.47-6/18;AAAC 6201 Alloy-Azusa-123.3-6/18;AAAC 6201 Alloy-Anaheim-155.4-6/18;AAAC 6201 Alloy-Amherst-195.7-6/18;AAAC 6201 Alloy-Alliance-246.9-6/18

Certifications and Compliance

Certification - CSA Approved N

Certification - ETL	N
Certification - UL Recognized	N
Certification - cULus	N
Standards - RoHS Compliance Status	UI
UL Listed	No

Logistics

Pallet Quantity	720
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Product Assets

- [3D Models - HAS85N_MODEL-STEP](#)
- [3D Models - HAS85N_MODEL-PDF](#)
- [3D Models - HAS85N_MODEL-IGES](#)
- [Catalogs - Transmission Connectors Catalog - Full \(CA05063E\)](#)
- [Literature - Ropes Course Industry Letter \(April 2021\)](#)
- [Sales Drawings - HAS Product Family](#)
- [Sales Drawings - HAS-85-N CUTSHEET](#)
- [Technical Solutions - AN-HAS85N-SPEC-EN](#)



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