

Suspension Clamp

By ANDERSON
Catalog # [HAS182S](#)

"The HAS suspension clamp is a saddle type suspension clamp designed for use on standard voltage transmission lines. The HAS clamps are designed for use with all aluminum, ACSR, or aluminum alloy conductor. Material: Clamp-Aluminum alloy, Socket-Galvanized Ductile iron. Clamping Range: 0.400"-0.850""



*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
- "S" suffix indicates the suspension clamp will contain the socket eye SA16"

General

Bolt Installation Torque (Recommended)	480 in-lbs
Fitting Type	Socket
Material - Clamp	Aluminum
Material - Hardware	Galvanized Steel
Material - Pin	Stainless Steel
Material - Pin (Cotter)	Stainless Steel
Material - Socket and Clevis	Galvanized Ductile Iron
Product Category	Suspension Clamp
Strength Rating - Ultimate Body	25000 lb
Type	Standard Voltage Suspension Clamps
U-Bolts	1/2 in
UPC	096359315018

Dimensions

Angle - Take-Off Maximum	25 °
Clamping - Maximum	1.82 in
Clamping - Minimum	1.25 in
Clevis Opening	1.9375 in
Diameter - Clevis Pin	0.625 in
Height	3.171875 in
Length	10 in
Weight	6.762 lb

Electrical Ratings

Voltage Application	Standard
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Conductor Related

Clamping Range	1.25- 1.82
Conductor Compatibility	ACSR-Ibis-397.5-26/7;ACSR-Lark-397.5-30/7;ACSR-Pelican-477-18/1;ACSR-Flicker-477-24/7;ACSR-Hawk-477-26/7;ACSR-Hen-477-30/7;ACSR-Osprey-556.5-

54/7;ACSR-Bluejay-1107-45/7;ACSR-Finch-1113-54/19;ACSR-Bunting-1192.5-45/7;ACSR-Grackle-1192.5-54/19;ACSR-Bittern-1272-45/7;ACSR-Pheasant-1272-54/19;ACSR-Dipper-1351.5-45/7;ACSR-Martin-1351.5-54/19;ACSR-Bobolink-1431-45/7;ACSR-Plover-1431-54/19;ACSR-Nuthatch-1510.5-45/7;ACSR-Parrot-1510.5-54/19;ACSR-Lapwing-1590-45/7;ACSR-Falcon-1590-54/19;ACSR-Chukar-1780-84/19;ACSR-Bluebird-2156-84/19;ACSR-Kiwi-2167-72/7;ACSR-Thrasher-2312-76/19;AAC-Cosmos-477-19;AAC-Syringa-477-37;AAC-Zinnia-500-19;AAC-Hyacinth-500-37;AAC-Dahlia-556.5-19;AAC-Mistletoe-556.5-37;AAC-Meadowsweet-600-37;AAC-Orchid-636-37;AAC-Flag-700-61;AAC-Violet-715.5-37;AAC-Nasturtium-715.5-61;AAC-Cattail-750-61;AAC-Arbutus-795-37;AAC-Lilac-795-61;AAC-Cockscomb-900-37;AAC-Snapdragon-900-61;AAC-Magnolia-954-37;AAC-Goldenrod-954-61;AAC-Camellia-1000-61;AAC-Bluebell-1033.5-37;AAC-Larkspur-1033.5-61;AAC-Hawthorn-1192.5-61;AAC-Narcissus-1272-61;AAC-Columbine-1351.5-61;AAC-Carnation-1431-61;AAC-Gladiolus-1510.5-61;AAC-Coreopsis-1590-61;AAC-Cowslip-2000-91;ACAR-653.1-12/7;ACAR-739.8-18/19;ACAR-853.7-30/7;ACAR-1024.5-30/7;ACAR-1933-42/19

Logistics

Pallet Quantity	192
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Product Assets

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

30/7;ACSR-Osprey-556.5-
18/1;ACSR-Parakeet-556.5-
24/7;ACSR-Dove-556.5-
26/7;ACSR-Eagle-556.5-
30/7;ACSR-Peacock-605-
24/7;ACSR-Squab-605-
26/7;ACSR-Teal-605-
30/19;ACSR-Kingbird-636-
18/1;ACSR-Swift-636-
36/1;ACSR-Rook-636-
24/7;ACSR-Grosbeak-636-
26/7;ACSR-Egret-636-
30/19;ACSR-Flamingo-666.6-
24/7;ACSR-Gannet-666.6-
26/7;ACSR-Stilt-715.5-
24/7;ACSR-Starling-715.5-
26/7;ACSR-Redwing-715.5-
30/19;ACSR-Coot-795-
36/1;ACSR-Cuckoo-795-
24/7;ACSR-Drake-795-
26/7;ACSR-Tern-795-
45/7;ACSR-Condor-795-
54/7;ACSR-Mallard-795-
30/19;ACSR-Ruddy-900-
45/7;ACSR-Canary-900-
54/7;ACSR-Rail-954-
45/7;ACSR-Cardinal-954-
54/7;ACSR-Bluejay-1117-

(CA05063E)
Literature - Ropes Course Industry Letter (April 2021)
Sales Drawings - HAS Product Family
Technical Solutions - AN-HAS182S-SPEC-EN



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