

HUBBELL

Power Systems

Stud Connector, Bolted Aluminum, Stud to Cable

By ANDERSON
 Catalog # [ADSC14119012](#)

Bolted aluminum alloy stud connector is used to connect aluminum cable to aluminum or copper equipment stud.



Features

- 90 Degree Bolted Stud to Cable Connector
- Stud Diameter/Thread: 1-1/2" - 12
- Conductor Diameter Range: 0.870" - 1.108"
- Conductor Ranges: 600 - 900 MCM AAC, 556.5 - 795 MCM ACSR
- Material: Casting- 356-T6 Aluminum Alloy, Hardware- Aluminum Alloy
- Clamping bolts have hex-stops for one-wrench installation.
- Contact sealant is factory installed in connector stud threads and is recommended for conductor installation.

General

EU RoHS Indicator	No
Material	Aluminum
Material - Clamping Hardware	Aluminum Alloy
Number of Ground Braid Lug Holes	0
Number of Stud Threads	12
Type	Stud to Cable
UPC	096359281733

Dimensions

Angle - Stud to Conductor	90 °
Base Hole Spacing	0 in
Diameter - Base Holes	0 in
Diameter - Bolt	0 in
Diameter - Inside	0 in
Diameter - Stud	1.5 in
Length - Coupling	0 in
Length Before Compression	0 in
Weight	1.96 lb

Electrical Ratings

Maximum Current Rating Amps 0
 Continuous

Conductor Related

Conductor Compatibility	ACSR-Hen-477-30/7;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;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
Conductor Diameter - Maximum	1.108 in
Conductor Diameter - Minimum	0.87 in
Conductor Diameter Range	0.87 - 1.108
Conductor Type	AAC ACSR

Product Assets

[Catalogs - Substation Connectors \(SA\)](#)

[Sales Drawings - C-1343 \(ADSC Product Family\)](#)

[Video - Hubbell Power Systems 3D Portal to help with developing 3D models of substation connector products](#)

[Video - Hubbell Power Systems Quick Ship](#)



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