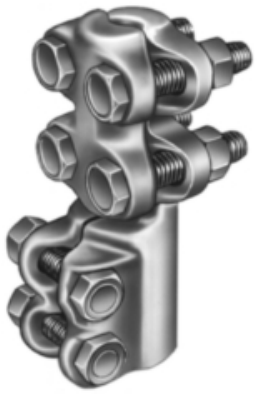
HUBBELL
Power Systems

Stud Connector, Bolted Aluminum, Stud to Cable

By ANDERSON
Catalog # ADSC14169012



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: 1.382" - 1.632"
- Conductor Ranges: 1500 - 2000 MCM AAC, 1272 - 1590 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	096359281795

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	2.842 lb

Electrical Ratings

Maximum Current Rating Amps Continuous	0

Conductor Related

Conductor Compatibility	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;AAC-Gladiolus-1510.5-61;AAC-Coreopsis-1590-61;AAC-Cowslip-2000-91
Conductor Diameter - Maximum	1.632 in
Conductor Diameter - Minimum	1.382 in
Conductor Diameter Range	1.382 - 1.632
Conductor Type	AAC ACSR

Logistics

Carton Quantity	12

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

A Hubbell brand

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