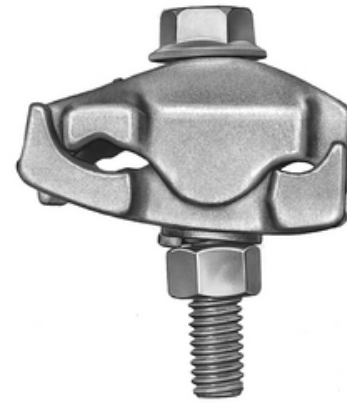


## Connector, Parallel Groove

By ANDERSON  
Catalog # LC83A

Single Center Bolt Aluminum Parallel Groove Connector



\*Representative Image

### Features

- For aluminum to copper conductor connections only
- Sealant (XB) is recommended on all connections

### General

Bolt Head Type	Round w/Sq Shank
Cover Available	No
EU RoHS Indicator	No
Inhibitor Loaded	No
Material	Aluminum
Material - Body	Aluminum Alloy
Material - Body Halves	Aluminum Alloy
Material - Bolt	Galvanized Steel
Material - Bottom Member	Aluminum Alloy
Material - Casting	Aluminum Alloy
Material - Hardware	Galvanized Steel
Plating	No
Product Category	Mechanical Connectors
Style	Single Center Bolt
UPC	096359320067

### Dimensions

Bolt Diameter	0.5
Diameter - Bolt	0.5 in
Weight	0.490 lb

### Conductor Related

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-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-
-------------------------	--

;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-Tulip-336.1-19;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;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;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;ACAR-653.1-12/7;ACAR-739.8-18/19;ACAR-853.7-30/7

Conductor Diameter (Tap) - Maximum	0.447 in
Conductor Diameter (Tap) - Minimum	0.128 in
Conductor Diameter - Maximum	1.126
Conductor Diameter - Minimum	0.727
Conductor Diameter Range	0.727 - 1.126

### Certifications and Compliance

UL Listed	No
-----------	----

### Logistics

Carton Quantity	25
-----------------	----

### Product Assets

24/7;ACSR-Hawk-477-  
26/7;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;ACSR-Brahma-203.2-  
16/19;AAC-Peachbell-6-  
7;AAC-Rose-4-7;AAC-Iris-2-  
7;AAC-Rose-1-7;AAC-Rose-2-

### Related Products

[LC833XB - Connector, Parallel Groove](#)



A proud member of the Hubbell Family.