



UCG25R, Parallel Groove Clamp, Aluminum

By Burndy
Catalog # [UCG25R](#)

Multiple purpose parallel groove clamp made of high strength, high conductivity aluminum alloy. Hardware allows for one of two wrench installation,torque:150 in lbs.

Features

- Multi-purpose parallel groove clamp made of high strength, high conductivity, non-copper bearing aluminum alloy
- Properly proportioned to minimize stress corrosion and deterioration by galvanic action
- Interlocking fingers on connector body halves prevent mismatching
- Square shank, hex head, round collar, high strength galvanized steel bolt allows 1 or 2-wrench installation

Application

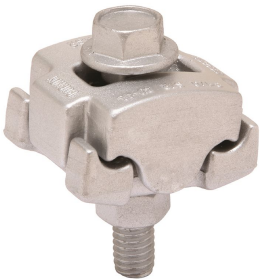
For All Combinations Of Copper, Aluminum, ACSR, 6201 And 5005

Specifications

EU RoHS Indicator	Yes
Industry Standard(s)	RUS
Standards - Industry Standards Met	RUS
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	No

Conductor

Conductor - AAAC 5005 Size B	• 30.58 (7) kcmil • 48.69 (7) kcmil • 77.47 (7) kcmil • 123.3 (7) kcmil
Conductor - AAAC 5005 Size A Range	30.58 (7) kcmil-123.3 (7) kcmil
Conductor - AAAC 5005 Size B Range	30.58 (7) kcmil-123.3 (7) kcmil
Conductor - AAAC 6201 Size B Range	30.58 (7) kcmil-123.3 (7) kcmil
Conductor - AAAC 6201 Size A	• 30.58 (7) kcmil • 48.69 (7) kcmil • 77.47 (7) kcmil • 123.3 (7) kcmil
Conductor - AAAC 6201 Size B	• 30.58 (7) kcmil • 48.69 (7) kcmil • 77.47 (7) kcmil • 123.3 (7) kcmil
Conductor - AAAC 6201 Size A Range	30.58 (7) kcmil-123.3 (7) kcmil
Conductor - AL Str Size A	• 8 AWG



	• 6 AWG • 4 AWG • 3 AWG • 2 AWG • 1 AWG • 1/0 AWG
Conductor - AL Str Size B	• 8 AWG • 6 AWG • 4 AWG • 3 AWG • 2 AWG • 1 AWG • 1/0 AWG
Conductor - AL Str Size A Range	8 AWG-1/0 AWG
Conductor - AL Str Size B Range	8 AWG-1/0 AWG
Conductor - Copper Str Size A	• 8 AWG • 7 AWG • 6 AWG • 5 AWG • 4 AWG • 3 AWG • 2 AWG • 1 AWG • 1/0
Conductor - Copper Str Size B	• 8 AWG • 7 AWG • 6 AWG • 5 AWG • 4 AWG • 3 AWG • 2 AWG • 1 AWG • 1/0
Conductor - Copper Str Size A Range	8 AWG-1/0
Conductor - AAAC 5005 Size A	• 30.58 (7) kcmil • 48.69 (7) kcmil • 77.47 (7) kcmil • 123.3 (7) kcmil
Conductor Type	• AL C Str-Size A • CU C Solid-Size A • CU C Str-Size A • AAAC C 5005-Size A • AAAC C 6201-Size A • AL C Str-Size B

- Installation Torque
Recommended in-lb

General

Trade Name

Plated

Sub Brand

TAPIT

UPC

781810097700

Type

UCG-R

Material

Aluminum

Plating Type

Unplated

UPC 14 Digit GTIN

00781810097700

Pallet Quantity

1

Carton Quantity

100

Product Assets

[Catalog \[English\]](#)

Package Height	0.000 in
Dimension - Height mm	54 mm
Dimension - Height inch	2.09 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Width fraction	1-5/7 in
Dimension - B Length fraction	1-3/8 in
Dimension - Width mm	43 mm
Dimension - Width inch	1.71 in
Dimension - B Length inch	1.41 in

Force Related

