



## UCG25RS

by Burndy  
Catalog ID: UCG25RS

Multiple purpose parallel groove clamp made of high strength, high conductivity aluminum alloy. Hardware allows for one of two wrench installation, length: 1-3/8", width: 1-5/8".

Features: Multiple 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 One Or Two-Wrench Installation, Also Supplied Pre-Filled With PENETROX Joint Compound And Stripsealed, Width: 1-5/8 IN, Length: 1-3/8 IN, Height: 2-1/8 IN

## Product Details

### General

Application	For All Combinations Of Copper, Aluminum, ACSR, 6201 And 5005
Material	Aluminum
Plated	N
Plating Type	Unplated
Sub Brand	TAPIT
Trade Name	TAPIT™
Type	UCG-RS
UPC	781810097809

### Dimensions

Dimension - B Length fraction	1-3/8 in
Dimension - B Length inch	1.41 in
Dimension - Height fraction	2-1/8 in
Dimension - Height inch	2.09 in
Dimension - Width fraction	1-5/7 in
Dimension - Width inch	1.71 in
Dimension - Width mm	43 mm

### Conductor Related

Conductor - AAAC 5005 Size A	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	30.58 (7) kcmil;48.69 (7) kcmil;77.47 (7) kcmil;123.3 (7) kcmil;155.4 (7) kcmil;195.7 (7) kcmil;246.9 (7) kcmil
Conductor - AAAC 5005 Size B Range	30.58 (7) kcmil-246.9 (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 A Range	30.58 (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;155.4 (7) kcmil;195.7 (7) kcmil;246.9 (7) kcmil
Conductor - AAAC 6201 Size B 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 A Range	8 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 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 A Range	8 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 B Range	8 AWG-1/0
Conductor Type	<ul style="list-style-type: none"> <li>• AL C Str-Size A</li> <li>• CU C Solid-Size A</li> <li>• CU C Str-Size A</li> <li>• AAAC C 5005-Size A</li> <li>• AAAC C 6201-Size A</li> <li>• AL C Str-Size B</li> <li>• CU C Solid-Size B</li> <li>• CU C Str-Size B</li> <li>• AAAC C 5005-Size B</li> <li>• AAAC C 6201-Size B</li> </ul>

### Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	No

### Logistics

Carton Quantity	100 EA
Minimum Pack Quantity	1

### For further technical assistance, please contact us

**BURNDY Headquarters**  
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8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
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