



# UCG28RS, Parallel Clamp, Aluminum

By Burndy  
Catalog # [UCG28RS](#)



Multiple purpose parallel groove clamp made of high strength, high conductivity aluminum alloy. Hardware allows for one of two wrench installation,torque:250 in lbs.

## Application

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

## General

|                   |                      |
|-------------------|----------------------|
| Catalog Number    | UCG28RS              |
| EU RoHS Indicator | Contact Manufacturer |
| Material          | Aluminum             |
| Sub Brand         | TAPIT                |
| Trade Name        | TAPIT™               |
| Type              | UCG-RS               |
| UPC               | 781810012802         |
| UPC 14 Digit GTIN | 00781810012802       |

## Dimensions

|                               |          |
|-------------------------------|----------|
| Dimension - B Length fraction | 2-1/5 in |
| Dimension - Height fraction   | 2-3/4 in |
| Dimension - Height inch       | 2.75 in  |
| Dimension - Height mm         | 69.9 mm  |
| Dimension - Width fraction    | 2-1/5 in |
| Dimension - Width inch        | 2.20 in  |

## Conductor Related

|                                    |                                                                                                                 |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| Conductor - AAAC 5005 Size A       | 123.3 (7) kcmil;155.4 (7) kcmil;195.7 (7) kcmil;246.9 (7) kcmil                                                 |
| Conductor - AAAC 5005 Size A Range | 123.3 (7) kcmil-246.9 (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       | 123.3 (7) kcmil;155.4 (7) kcmil;195.7 (7) kcmil;246.9 (7) kcmil                                                 |
| Conductor - AAAC 6201 Size A Range | 123.3 (7) kcmil-246.9 (7) kcmil                                                                                 |
| Conductor - AAAC 6201 Size B       | 30.58 (7) kcmil;48.69 (7) kcmil;77.47 (7) kcmil;123.3 (7)                                                       |

|                                     |                                                                                                                                                                                                                                                                                                                             |
|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Conductor - AAAC 6201 Size B Range  | kcmil;155.4 (7) kcmil;195.7 (7) kcmil;246.9 (7) kcmil 123.3 (7) kcmil-246.9 (7) kcmil                                                                                                                                                                                                                                       |
| Conductor - AL Str Size A Range     | 1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG                                                                                                                                                                                                                                                                                             |
| Conductor - AL Str Size A Range     | 1/0 AWG-4/0 AWG                                                                                                                                                                                                                                                                                                             |
| Conductor - AL Str Size B Range     | 1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG                                                                                                                                                                                                                                                                                             |
| Conductor - AL Str Size B Range     | 1/0 AWG-4/0 AWG                                                                                                                                                                                                                                                                                                             |
| Conductor - Copper Str Size A Range | 1/0 ;2/0 AWG;3/0 AWG;4/0 AWG                                                                                                                                                                                                                                                                                                |
| Conductor - Copper Str Size A Range | 1/0 -4/0 AWG                                                                                                                                                                                                                                                                                                                |
| Conductor - Copper Str Size B Range | 1/0 ;2/0 AWG;3/0 AWG;4/0 AWG                                                                                                                                                                                                                                                                                                |
| Conductor - Copper Str Size B Range | 1/0 -4/0 AWG                                                                                                                                                                                                                                                                                                                |
| 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

|                                    |                                                     |
|------------------------------------|-----------------------------------------------------|
| Buy America(n) Qualified           | TAA Compliant (All status valid till December 2025) |
| Standards - RoHS Compliance Status | CM                                                  |
| UL Listed                          | No                                                  |

## Logistics

|                       |    |
|-----------------------|----|
| Carton Quantity       | 25 |
| Minimum Pack Quantity | 1  |

## Product Assets

[3D Models - UCG28RS\\_MODEL-STEP](#)  
[3D Models - UCG28RS\\_MODEL-PDF](#)  
[3D Models - UCG28RS\\_MODEL-IGES](#)  
[Catalogs - BURNDY Master Catalog - Section H - Overhead](#)  
[Distribution](#)  
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)

[Customer Notices - Prop 65 Notice](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Product Cross Section Image\(s\) - BUR\\_UCGR\\_Lineart](#)  
[Sales Drawings - sa042956-01](#)  
[Specifications - UCG28RS](#)



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BRDY-UCG28RS-SPEC-EN | REV 7/2025