



## UCG32R

by Burndy  
Catalog ID: UCG32R

GROOVE A, AL/CU: 1/0 STR - 397.5 ACSR : 1/0 - 336.4 GROOVE B,  
AL/CU: 8 STR - 2/0 STR ACSR : 6 - 1/0 W/O INHIBITOR

## Product Details

### General

Installation Torque Recommended in-lb	240 LBS/in
Material	Aluminum
Plated	N
Plating Type	Unplated
Trade Name	TAPIT™
UPC	781810052488
UPC 12 Digit	7818100524888

### Dimensions

Dimension - B Length fraction	1-1/2 in
Dimension - B Length inch	1.50 in
Dimension - Height fraction	2-5/8 in
Dimension - Height inch	2.625 in
Dimension - Width fraction	2-4/5 in
Dimension - Width inch	2.125 in
Dimension - Width mm	54 mm

### Conductor Related

Conductor - AAAC 5005 Size A	123.3 (7) kcmil;155.4 (7) kcmil;195.7 (7) kcmil;246.9 (7) kcmil;312.8 (19) kcmil;394.5 (19) kcmil
Conductor - AAAC 5005 Size A Range	123.3 (7) kcmil-394.5 (19) kcmil
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 B Range	30.58 (7) kcmil-123.3 (7) kcmil
Conductor - AAAC 6201 Size A	123.3 (7) kcmil;155.4 (7) kcmil;195.7 (7) kcmil;246.9 (7) kcmil;312.8 (19) kcmil;394.5 (19) kcmil
Conductor - AAAC 6201 Size A Range	123.3 (7) kcmil-394.5 (19) 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 B Range	123.3 (7) kcmil-394.5 (19) kcmil
Conductor - ACSR Str Size Range	1/0 AWG - 336.5 Kcmil
Conductor - AL Str Size A	1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;266 kcmil;300 kcmil;336 kcmil;350 kcmil;397 kcmil
Conductor - AL Str Size A Range	1/0 AWG - 397.5 Kcmil
Conductor - AL Str Size B	8 AWG;6 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG

Conductor - AL Str Size B Range	8 AWG- 2/0 AWG
Conductor - Copper Str Size A Range	1/0 AWG - 397.5 Kcmil
Conductor - Copper Str Size B Range	8 AWG- 2/0 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

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

### Logistics

Minimum Pack Quantity	1
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**For further technical assistance, please contact us**

**BURNDY Headquarters**  
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8 AM - 8 PM Eastern Monday-Friday  
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