



## YCR28RG5, Aluminum Reducer

By Burndy  
Catalog # YCR28RG5

Aluminum Reducer, Designed for joining (i) Cu to Alum. or ACSR (ii) Alum or ACSR to Alum. or ACSR, Barrels Partially filled with PENETROX™ and Sealed.



### General

Connector Type	Reducer
Die Index	654;705
Material	Aluminum
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	Y
Trade Name	HYREDUCER™
UPC	781810112960
UPC 12 Digit	7818101129600

### Dimensions

Dimension - B Length fraction	2-7/8 in
Dimension - B Length inch	2.88 in
Dimension - L Length Overall mm	162 mm
Dimension - Length BB inch	2.88 in
Dimension - Length Overall inch	6.38 in
Dimension - Outside Diameter inch	1.06 in

### Conductor Related

Conductor - ACSR Str Size A	4/0 (6/1) Penquin AWG
Conductor - ACSR Str Size A Range	4/0 (6/1) Penquin AWG
Conductor - ACSR Str Size B	1/0 (6/1) Raven AWG
Conductor - ACSR Str Size B Range	1/0 (6/1) Raven AWG
Conductor - AL Str Size A	4/0 AWG
Conductor - AL Str Size A Range	4/0 AWG
Conductor - AL Str Size B	1/0 AWG
Conductor - AL Str Size B Range	1/0 AWG
Conductor - Copper Str Size A	4/0 AWG
Conductor - Copper Str Size A Range	4/0 AWG
Conductor - Copper Str Size B	1/0 AWG
Conductor - Copper Str Size B Range	1/0 AWG
Conductor Type	<ul style="list-style-type: none"><li>• ACSR C Str-Size A</li><li>• AL C Str-Size A</li><li>• CU C Str-Size A</li><li>• ACSR C Str-Size B</li><li>• AL C Str-Size B</li><li>• CU C Str-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	20
Minimum Pack Quantity	20
Pallet Quantity	4440

### Product Assets

[Catalogs - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Product Cross Section Image\(s\) - BUR\\_FYCRRG\\_LineArt](#)  
[Sales Drawings - SD057607-01](#)



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