

## YCR291RG4, Aluminum Reducer

By Burndy  
Catalog # [YCR291RG4](#)



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

|                           |               |
|---------------------------|---------------|
| Catalog Number            | YCR291RG4     |
| Connector Type            | Reducer       |
| Die Index                 | 317;705       |
| Material                  | Aluminum      |
| Plated                    | N             |
| Plating Type              | Unplated      |
| Prefilled Oxide Inhibitor | Y             |
| Trade Name                | HYREDUCER™    |
| UPC                       | 781810088920  |
| UPC 12 Digit              | 7818100889200 |

### Dimensions

|                                   |         |
|-----------------------------------|---------|
| Dimension - B Length fraction     | 3 in    |
| Dimension - B Length inch         | 3 in    |
| Dimension - L Length Overall mm   | 187 mm  |
| Dimension - Length BB inch        | 3 in    |
| Dimension - Length Overall inch   | 7.38 in |
| Dimension - Outside Diameter inch | 1.25 in |

### Conductor Related

|                                     |  |
|-------------------------------------|--|
| Conductor - ACSR Str Size A         | 266.8 (18/1) Waxwing kcmil   |
| Conductor - ACSR Str Size A Range   | 266.8 (18/1) Waxwing kcmil   |
| Conductor - ACSR Str Size B         | 4/0 (6/1) Penquin  |
| Conductor - ACSR Str Size B Range   | 4/0 (6/1) Penquin  |
| Conductor - AL Str Size A           | 250 kcmil;266.8 kcmil  |
| Conductor - AL Str Size A Range     | 250 kcmil-266.8 kcmil  |
| Conductor - AL Str Size B           | 4/0 AWG  |
| Conductor - AL Str Size B Range     | 4/0 AWG  |
| Conductor - Copper Str Size A       | 250 kcmil  |
| Conductor - Copper Str Size A Range | 250 kcmil  |
| Conductor - Copper Str Size B       | 4/0 AWG  |
| Conductor - Copper Str Size B Range | 4/0 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 |
| Standards - RoHS Compliance Status | CM |

### Logistics

|                       |      |
|-----------------------|------|
| Carton Quantity       | 10   |
| Minimum Pack Quantity | 1    |
| Pallet Quantity       | 2940 |

## Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)

[Catalogs - BURNDY Master Catalog - Section H - Overhead](#)

[Distribution](#)

[Customer Notices - Prop 65 Notice](#)

[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)

[Product Cross Section Image\(s\) - BUR\\_FYCRRG\\_LineArt](#)

[Sales Drawings - SD057607-01](#)

[Specifications - YCR291RG4](#)



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