



Y3425R, Compression Splice Reducer, Barrel A 500 kcmil, Barrel B 1/0 AWG

By Burndy
Catalog # Y3425R



500 kcmil CU Long Barrel Size Reduced Down To 1/0 AWG Wire Size, Internal Chamfer, Tin Plated, Up to 35kV, BROWN Color Code, 20 or 299 Die Index.

Features

Copper reducing sleeve that allows a larger terminal or splice to accommodate a smaller wire gauge

Application

Wire Reducing Splice Adapter Insert

General

| | |
|-----------------------|----------------------|
| Catalog Number | Y3425R |
| Color Code | Brown |
| Connector Type | LONG BARREL |
| Die Index | 20 |
| Feature - Barrel Type | Long |
| Finish Type | Tin-Plated |
| Material | COPPER |
| Plated | Y |
| Plating Type | Tin - Electro Plated |
| Temperature Rating | 194 |
| UPC | 781810001042 |
| UPC 12 Digit | 7818100010422 |

Dimensions

| | |
|-----------------------------------|----------|
| Dimension - B Length inch | 2.50 in |
| Dimension - L Length Overall mm | 64 mm |
| Dimension - Length Overall inch | 2.50 in |
| Dimension - Outside Diameter inch | 0.821 in |

Electrical Ratings

| | |
|-------------------|-------|
| Voltage - Maximum | 35000 |
|-------------------|-------|

Conductor Related

| | |
|-----------------------------------|-----------|
| Conductor - Copper Str Run | 500 kcmil |
| Conductor - Copper Str Run Range | 500 kcmil |
| Conductor - Copper Str Size Range | 1/0 AWG |
| Conductor - Copper Str Tap | 1/0 AWG |
| Conductor - Copper Str Tap Range | 1/0 |
| Conductor - Material | COPPER |
| Conductor Type | CODE |
| Wire Size | #1/0 AWG |

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 | 50 |
| Minimum Pack Quantity | 50 |
| Pallet Quantity | 8700 |

Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - SD..016040-01](#)



A Hubbell brand