

# Y342CR, Compression Splice Reducer, Barrel A 500 kcmil, Barrel B #2 AWG

By Burndy  
Catalog # Y342CR



500 kcmil CU Long Barrel Size Reduced Down To 2 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	Y342CR
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	781810001004
UPC 12 Digit	7818100010044

## 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
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## Conductor Related

Conductor - Copper Str Run	500 kcmil
Conductor - Copper Str Size	2 AWG
Conductor - Copper Str Size Range	2 AWG
Conductor - Copper Str Tap	2 AWG
Conductor - Material	COPPER
Conductor Type	CODE
Wire Size	#2 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	25
Minimum Pack Quantity	25
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](#)