



# Compression Splice Reducer

By Burndy  
Catalog # [YSR44FX34FXLTCKITC](#)

CU Splice Reducer, Barrel A 750 kcmil G,H,777 DLO, Barrel B 350 kcmil G,H,I,K,M,373 DLO, Standard Barrel, Internal Chamfer, Tin Plated, Connector is UL/CSA, 90°C Up to 35kV, Kit comes with Clear Heat Shrink, Yellow/Blue Color Code, L115/19 or L80 Die Index.



## Application

Wire Reducing Splice

## General

Catalog Number	YSR44FX34FXLTCKITC
Color Code	Yellow, Blue
Color Code - Side A	Yellow
Color Code - Side B	Blue
Connector Type	STANDARD BARREL KITS
Construction Material - Main	Copper
Die Index	L115/19
Die Index - Element A	L115
Die Index - Element B	19;L80
Die Index Run Side	L115
Die Index Tap Side	19;L80
EU RoHS Indicator	Contact Manufacturer
Feature - Barrel Style	Skived
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	HYREDUCER™
Type	YSR-TC
UPC	781810466216
UPC 12 Digit	7818104662166

## Dimensions

Dimension - B Length fraction	2-1/16 in
Dimension - B Length inch	2.09 in
Dimension - L Length Overall mm	125 mm
Dimension - Length BB inch	1.69 in
Dimension - Length Overall inch	4.91 in
Dimension - Strip Length inch	1.96 in

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Flex G Run	750 KCMIL
Conductor - Copper Flex G Size A	750 kcmil
Conductor - Copper Flex G Size A Range	750 kcmil
Conductor - Copper Flex G Size B	350 kcmil
Conductor - Copper Flex G Size B Range	350 kcmil
Conductor - Copper Flex G Tap	350 KCMIL
Conductor - Copper Flex H Run	750 KCMIL
Conductor - Copper Flex H Size A	750 kcmil
Conductor - Copper Flex H Size A Range	750 kcmil
Conductor - Copper Flex H Size B	350 kcmil
Conductor - Copper Flex H Size B Range	350 kcmil
Conductor - Copper Flex H Tap	350 KCMIL
Conductor - Copper Flex I Run	750 KCMIL
Conductor - Copper Flex I Size A	750 KCMIL
Conductor - Copper Flex I Size A Range	750 KCMIL
Conductor - Copper Flex I Size B	350 kcmil
Conductor - Copper Flex I Size B Range	350 kcmil
Conductor - Copper Flex I Tap	350 KCMIL
Conductor - Copper Flex K Run	750 KCMIL
Conductor - Copper Flex K Size A	750 KCMIL
Conductor - Copper Flex K Size A Range	750 KCMIL
Conductor - Copper Flex K Size B	350 kcmil
Conductor - Copper Flex K Size B Range	350 kcmil
Conductor - Copper Flex K Tap	350 KCMIL
Conductor - Copper Flex M	750 KCMIL

Run	
Conductor - Copper Flex M Size A	750 KCMIL
Conductor - Copper Flex M Size A Range	750 KCMIL
Conductor - Copper Flex M Size B	350 kcmil
Conductor - Copper Flex M Size B Range	350 kcmil
Conductor - Copper Flex M Tap	350 KCMIL
Conductor - Copper Str Size	750 KCMIL-350 KCMIL
Conductor - Copper Str Size A	750 kcmil
Conductor - Copper Str Size A Range	750 kcmil
Conductor - Copper Str Size B	350 kcmil
Conductor - Copper Str Size B Range	350 kcmil
Conductor - Material	COPPER
Conductor Size	750 KCMIL-350 KCMIL
Conductor Type	FLEX
Wire Size	750 KCMIL-350 KCMIL

### 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	6
Pallet Quantity	540

### Product Assets

[3D Models - YSR44FX34FXLTCKITC\\_MODEL-STEP](#)  
[3D Models - YSR44FX34FXLTCKITC\\_MODEL-IGES](#)  
[3D Models - YSR44FX34FXLTCKITC\\_MODEL-PDF](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Catalogs - Section C - Compression Connections](#)  
[Customer Notices - Prop 65 Notice](#)  
[Installation Manuals - SPLICE KIT trilingual](#)  
[Sales Drawings - 10021428](#)



A proud member of the Hubbell Family.

©2024 Hubbell Incorporated. All rights reserved.  
BRDY\_CA-YSR44FX34FXLTCKITC-SPEC-EN | REV 6/2024