

Compression Connections

BURNDY®

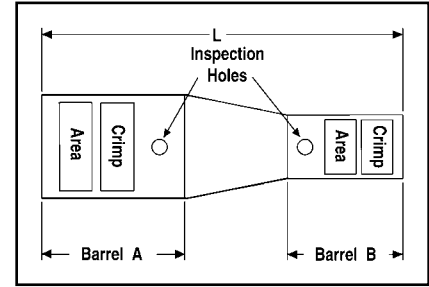
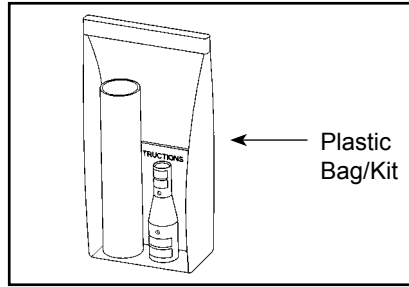
Copper Compression — Reducing Splice Kit — Code and Flex — Inspection Window

TYPE YSR-TC

HYREDUCER™
(Continued)

C-122

In-line Reducer Splice Kits
for Telecommunications
Applications



**Clear Heat Shrink Kit Catalog Number	Wire Size				Barrel Type	Connector						Wire Strip Length		
	Barrel A		Barrel B			Dimensions			Color Code		Die Index		Barrel A	Barrel B
	AWG	mm ²	AWG	mm ²		Barrel A	Barrel B	L	Barrel A	Barrel B	Barrel A	Barrel B		
YSR25FX2CFXLTKITC	1/0 AWG Flex or Code	50 mm ²	#2 AWG Flex or Code	35 mm ²	Standard	1.04	0.82	2.12	Pink	Brown	12	10	1.00	0.76
YSR25FX4CFXLTKITC †			#4 AWG Flex or Code	—		1.04	0.74	2.18	Pink	Gray	12	8	1.00	0.62
YSR25FX6CFXLTKITC †			#6 AWG Flex or Code	16 mm ²		1.04	0.73	2.42	Pink	Blue	12	7	1.00	0.61
YSR25FX8CFXLTKITC †			#8 AWG Flex- Str., #6 Sol	10 mm ² Str.-Flex		1.04	0.63	2.51	Pink	Red	12	49	1.01	0.60
YSR2CFX4CFXLTKITC	#2 AWG Flex or Code	35 mm ²	#4 AWG Flex or Code	—		0.82	0.74	1.79	Brown	Gray	10	8	0.78	0.63
YSR2CFX6CFXLTKITC			#6 AWG Flex or Code	16 mm ²		0.82	0.73	1.96	Brown	Blue	10	7	0.78	0.61
YSR2CFX8CFXLTKITC			#8 AWG Flex or Code	10 mm ²		0.82	0.60	1.79	Brown	Red	10	49	0.78	0.60
YSR4CFX6CFXLTKITC	#4 AWG Flex or Code	—	#6 AWG Flex or Code	16 mm ²		0.74	0.73	1.67	Gray	Blue	8	7	0.71	0.61
YSR4CFX8CFXLTKITC			#8 AWG Flex or Code	10 mm ²		0.74	0.60	1.50	Gray	Red	8	49	0.71	0.60
YSR4CFX10CLTKITC			#10 AWG Flex or Code	6 mm ² Str. or 2.5 mm ² Flex		0.74	0.66	1.66	Gray	—	8	—	0.71	0.65
YSR6CFX8CFXLTKITC	#6 AWG Flex or Code	16 mm ²	#8 AWG Flex or Code	10 mm ²		0.73	0.60	1.37	Blue	Red	7	49	0.70	0.57
YSR6CFX10CLTKITC			#10 AWG Flex or Code	6 mm ² Str. or 2.5 mm ² Flex		0.73	0.66	1.53	Blue	—	7	—	0.70	0.63
YSR6CFX14CLTKITC			#14 - 10 Flex - Str., #12-10 Sol	—		0.73	0.66	1.53	Blue	—	7	—	0.70	0.63
YSR8CFX10CLTKITC	#8 AWG Flex or Code	10 mm ²	#10 AWG Flex or Code	6 mm ² Str. or 2.5 mm ² Flex		0.60	0.66	1.41	Red	—	49	—	0.57	0.63
YSR8CFX14CLTKITC			#14 AWG Flex or Code	—		0.60	0.66	1.41	Red	—	49	—	0.57	0.63
YSR10CFX12CLTKITC	#14-10 Flex-Str.	6 mm ² Str. or 2.5 mm ² Flex	#12 AWG Flex or Code	6 mm ² Str. or 2.5 mm ² Flex		0.66	0.66	1.45	—	—	—	—	0.63	0.63
YSR10CFX14CLTKITC	#12-10 Sol.	—	#14 AWG Flex or Code	—	0.66	0.66	1.45	—	—	—	—	0.63	0.63	

† Provided with 2 heat shrink tubings. One will overlap the other. Install the smaller first and larger second.

** Clear Heatshrink — UL224 VW1 Listed — passes
TELCORDIA GR-347-CORE Abrasion and Cut Test.
(Up to 750 kcmil Class B code cable. Contact factory for
750 flex cable applications.)

Note 1: All dimensions shown are for reference only.

Note 2: Non-inspection window versions are available.
Please contact customer service.

Note 3: Installation Tooling Charts on pages C-94 - C-99.

Blue highlighted items are industry standard and most frequently ordered.

US: 1-800-346-4175

www.burndy.com

Canada: 1-800-387-6487