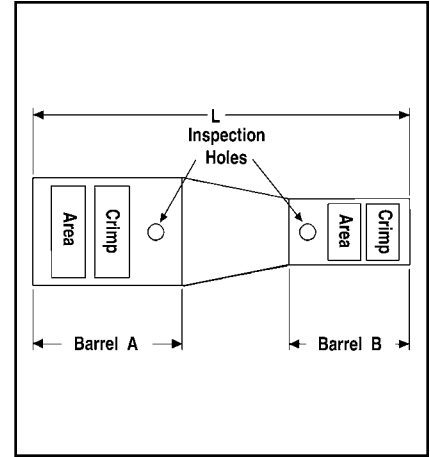
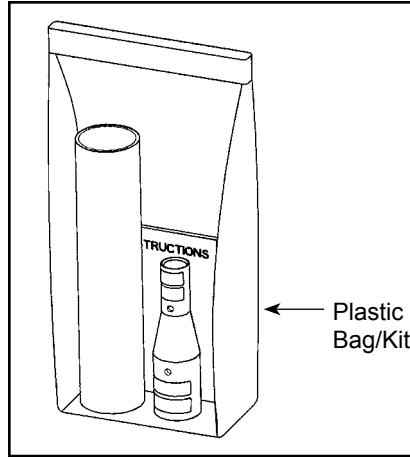


TYPE YSR-TC

HYREDUCER™

In-line Reducer Splice Kits for Telecommunications Applications

YSR-TC reducing splice kits provide for splicing two different cable sizes with inspection holes. The larger conductor is inserted first and butts against the center of the connector where the smaller barrel begins. Constructed from seamless, high conductivity electrolytic copper tubing for maximum conductivity and tin plated to resist corrosion. The YSR-TC family also features the BURNDY® color code system.



C-119

**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		
YSR44FX39LTCKITC	750 kcmil Flex	500 mm ² Class 5	750 kcmil Code	—	Standard	2.09	1.78	4.38	Yellow	Black	L115	24	1.96	1.67
YSR44FX38FLTCKITC			500 kcmil Flex	300 mm ²		2.09	1.60	4.61		Pink		L99		1.77
YSR44FX34LTCKITC			500 kcmil Code	240 mm ²		2.09	1.69	4.91		Brown		20		1.60
YSR44FX34FLTCKITC			350 kcmil Flex	240 mm ²		2.09	1.69	4.91		Blue		19 or L80		1.60
YSR44FX31LTCKITC			350 kcmil Code	185 mm ²		2.09	1.49	5.18		Red		18		1.41
YSR44FX30LTCKITC			300 kcmil Code	150 mm ²		2.09	1.30	5.01		White		17 or 298		1.24
YSR44FX29FLTCKITC †			4/0 AWG Flex	120 mm ²		2.09	1.44	5.33		Yellow		16		1.38
YSR44FX28FLTCKITC †			4/0 AWG Flex or Telco Flex	120 mm ²		2.09	1.43	5.46		Purple		15		1.36
YSR44FX29LTCKITC †			250 kcmil Code	—		2.09	1.44	5.53		Yellow		16		1.38
YSR44FX28LTCKITC †			4/0 AWG Code	—		1.78	1.30	5.27		Purple		15		1.24
YSR3939LTCKITC	750 kcmil Code	—	750 kcmil Code	—	Standard	1.78	1.78	4.13	Black	Black	24	24	1.67	1.67
YSR3938FLTCKITC			500 kcmil Flex	300 mm ²		1.78	1.88	3.79		Pink		L99		1.77
YSR3934LTCKITC			500 kcmil Code	240 mm ²		1.78	1.69	4.09		Brown		20		1.60
YSR3934FLTCKITC			350 kcmil Flex	240 mm ²		1.78	1.69	4.09		Blue		19 or L80		1.60
YSR3931LTCKITC			350 kcmil Code	185 mm ²		1.78	1.49	4.36		Red		18		1.41
YSR3930LTCKITC			300 kcmil Code	150 mm ²		1.78	1.30	4.23		White		17 or 298		1.24
YSR3929LTCKITC †			250 kcmil Code	—		1.78	1.44	4.71		Yellow		16		1.38
YSR3929FLTCKITC			4/0 AWG Flex	120 mm ²		1.78	1.44	4.59		Yellow		16		1.38
YSR3928FLTCKITC †			4/0 AWG Flex or Telco Flex	120 mm ²		1.78	1.43	4.64		Purple		15		1.36
YSR3928LTCKITC †			4/0 AWG Code	—		1.78	1.30	4.65		Purple		15		1.24
YSR38FX34LTCKITC	500 kcmil Flex	300 mm ²	500 kcmil Code	240 mm ²	Standard	1.88	1.69	4.06	Pink	Brown	L99	20	1.77	1.60
YSR38FX34FLTCKITC			350 kcmil Flex	240 mm ²		1.88	1.69	4.06		Blue		19 or L80		1.60

† 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.