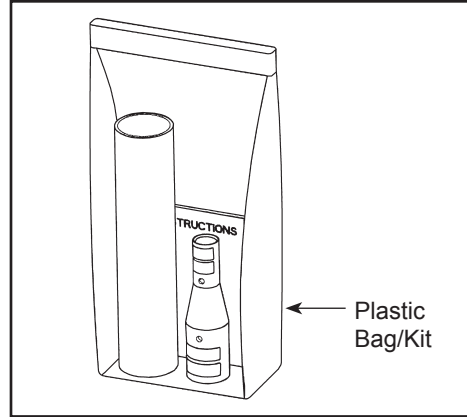


TYPE YSR-TC

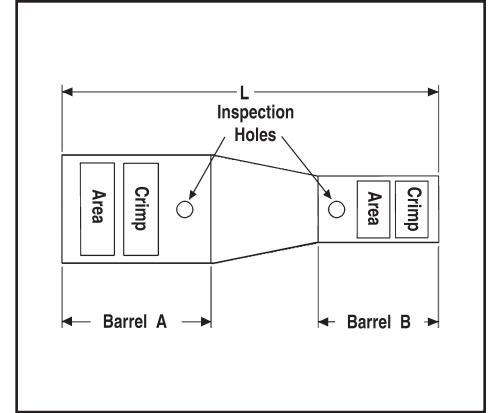
HYREDUCER™

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.



Plastic Bag/Kit



Connector with Clear Heat Shrink Kit

Clear heat shrink 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.

Clear Heat Shrink Kit Catalog Number	Wire Size				Connector						Wire Strip Length		
	Barrel A		Barrel B		Dimensions			Color Code		Die Index			
	AWG	mm²	AWG	mm²	Barrel A	Barrel B	L	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B
YSR44FX39LTCKITC	750 kcmil Flex	500 mm² Class 5	750 kcmil Code	-	2.09	1.78	4.38	Yellow	Black	L115	24	1.96	1.67
YSR44FX38FXLTCKITC			500 kcmil Flex	300 mm²	2.09	1.60	4.61		Pink		L99	1.96	1.77
YSR44FX34LTCKITC			500 kcmil Code	240 mm²	2.09	1.69	4.91		Brown		20	1.96	1.60
YSR44FX34FXLTCKITC			350 kcmil Flex	240 mm²	2.09	1.69	4.91		Blue		19 or L80	1.96	1.60
YSR44FX31LTCKITC			350 kcmil Code	185 mm²	2.09	1.49	5.18		Red		18	1.96	1.41
YSR44FX30LTCKITC			300 kcmil Code	150 mm²	2.09	1.30	5.01		White		17 or 298	1.96	1.24
YSR44FX29LTCKITC †			250 kcmil Code	-	2.09	1.44	5.53		Yellow		16	1.96	1.38
YSR44FX29FXLTCKITC			4/0 AWG Flex	120 mm²	2.09	1.44	5.33		Yellow		16	1.96	1.38
YSR44FX28LTCKITC †			4/0 AWG Code	-	2.09	1.30	5.27		Purple		15	1.96	1.24
YSR44FX28FXLTCKITC †			4/0 AWG Flex or Telco Flex	120 mm²	2.09	1.40	5.46		Purple		15	1.96	1.36
YSR3939LTCKITC	750 kcmil Code	-	750 kcmil Code	-	1.78	1.78	4.13	Black	Black	24	24	1.67	1.67
YSR3938FXLTCKITC			500 kcmil Flex	300 mm²	1.78	1.88	3.79		Pink		L99	1.67	1.77
YSR3934LTCKITC			500 kcmil Code	240 mm²	1.78	1.69	4.09		Brown		20	1.67	1.60
YSR3934FXLTCKITC			350 kcmil Flex	240 mm²	1.78	1.69	4.09		Blue		19 or L80	1.67	1.60
YSR3931LTCKITC			350 kcmil Code	185 mm²	1.78	1.49	4.36		Red		18	1.67	1.41
YSR3930LTCKITC			300 kcmil Code	150 mm²	1.78	1.30	4.23		White		17 or 298	1.67	1.24
YSR3929LTCKITC †			250 kcmil Code	-	1.78	1.44	4.71		Yellow		16	1.67	1.38
YSR3929FXLTCKITC			4/0 AWG Flex	120 mm²	1.78	1.44	4.59		Yellow		16	1.67	1.38
YSR3928LTCKITC †			4/0 AWG Code	-	1.78	1.30	4.65		Purple		15	1.67	1.24
YSR3928FXLTCKITC †			4/0 AWG Flex or Telco Flex	120 mm²	1.78	1.40	4.64		Purple		15	1.67	1.36

† Provided with 2 heat shrink tubings. One will overlap the other; install the smaller first and larger over it.

Separate Installation Tooling Chart follows.

Blue highlighted items are industry standard and most frequently ordered.

US: 1-800-346-4175

www.burndy.com

Canada: 1-800-387-6487

Compression Connections

BURNDY®

Copper Compression — Reducing Splice Kit — Code and Flex — Standard Barrel with Inspection Window

TYPE YSR-TC

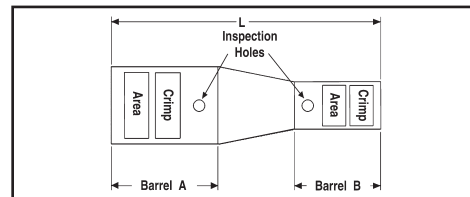
HYREDUCER™

Standard Barrel with Inspection Window (Continued)

Connector with Clear Heat Shrink Kit

Clear heat shrink 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.



Clear Heat Shrink Kit Catalog Number	Wire Size				Connector								Wire Strip Length	
	Barrel A		Barrel B		Dimensions			Color Code		Die Index				
	AWG	mm²	AWG	mm²	Barrel A	Barrel B	L	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B	
YSR38FX34LTCKITC	500 kcmil Flex	300 mm²	500 kcmil Code	240 mm²	1.88	1.69	4.06	Pink	Brown	L99	20	1.77	1.60	
YSR38FX34FXTCKITC			350 kcmil Flex	240 mm²	1.88	1.69	4.06		Blue		19 or L80	1.77	1.60	
YSR38FX31LTCKITC			350 kcmil Code	185 mm²	1.88	1.49	4.33		Red		18	1.77	1.41	
YSR38FX30LTCKITC			300 kcmil Code	150 mm²	1.88	1.30	4.20		White		17 or 298	1.77	1.24	
YSR38FX29LTCKITC †			250 kcmil Code	-	1.88	1.44	4.67		Yellow		16	1.77	1.38	
YSR38FX29FXTCKITC †			4/0 AWG Flex Class I,K,M	120 mm²	1.88	1.44	4.48		Yellow		16	1.77	1.38	
YSR38FX28FXTCKITC †			4/0 AWG Flex	120 mm²	1.88	1.40	4.60		Purple		15	1.77	1.36	
YSR38FX28LTCKITC †			4/0 AWG Code	-	1.88	1.30	4.62		Purple		15	1.77	1.24	
YSR38FX26FXTCKITC †			2/0 AWG Flex or Code	70 mm² Class 5	1.88	1.13	4.62		Black		13	1.77	1.09	
YSR3434FXTCKITC	500 kcmil Code	240 mm²	350 kcmil Flex	240 mm²	1.69	1.69	3.51	Brown	Blue	20	19 or L80	1.60	1.60	
YSR3431LTCKITC			350 kcmil Code	185 mm²	1.69	1.49	3.66		Red		18	1.60	1.41	
YSR3429FXTCKITC			4/0 AWG Flex	120 mm²	1.69	1.44	3.81		Yellow		16	1.60	1.38	
YSR3428LTCKITC			4/0 AWG Code	-	1.69	1.30	3.95		Purple		15	1.60	1.24	
YSR3426FXTCKITC †			2/0 AWG Flex or Code	70 mm² Class 5	1.69	1.13	4.01		Black		13	1.60	1.09	
YSR3425FXTCKITC †			1/0 AWG Flex or Code	50 mm²	1.69	1.04	4.01		Pink		12	1.60	1.00	
YSR34FX31LTCKITC	350 kcmil Flex	240 mm²	350 kcmil Code	185 mm²	1.69	1.49	3.63	Blue	Red	19 or L80	18	1.60	1.41	
YSR34FX29FXTCKITC			4/0 AWG Flex	120 mm²	1.69	1.44	3.81		Yellow		16	1.60	1.38	
YSR34FX28FXTCKITC			4/0 AWG Flex	120 mm²	1.69	1.43	3.86		Purple		15	1.60	1.36	
YSR34FX28LTCKITC			4/0 AWG Code	-	1.69	1.30	3.95		Purple		15	1.60	1.24	
YSR34FX26FXTCKITC			2/0 AWG Flex or Code	70 mm² Class 5	1.69	1.13	3.94		Black		13	1.60	1.09	
YSR34FX25FXTCKITC			1/0 AWG Flex or Code	50 mm²	1.69	1.04	4.01		Pink		12	1.60	1.00	
YSR34FX2CFXTCKITC			#2 AWG Flex or Code	35 mm²	1.69	0.82	4.02		Brown		10	1.60	0.78	
YSR34FX4CFXTCKITC ††			#4 AWG Flex or Code	-	1.69	0.74	4.11		Gray		8	1.60	0.71	
YSR34FX6CFXTCKITC ††			#6 AWG Flex or Code	16 mm²	1.69	0.73	4.26		Blue		7	1.60	0.70	
YSR3129FXTCKITC	350 kcmil Code	185 mm² Class 2	4/0 AWG Flex	120 mm²	1.49	1.44	3.13	Red	Yellow	18	16	1.41	1.38	
YSR3128FXTCKITC			4/0 AWG Flex or Telco Flex	120 mm²	1.25	1.40	3.25		Purple		15	1.41	1.36	

† Provided with 2 heat shrink tubings. One will overlap the other; install the smaller first and larger over it.

†† Provided with 4 heat shrink tubings. Install the smallest first and continue in order with the next size up.

Separate Installation Tooling Chart follows.

Blue highlighted items are industry standard and most frequently ordered.

US: 1-800-346-4175

www.burndy.com

Canada: 1-800-387-6487

TYPE YSR-TC

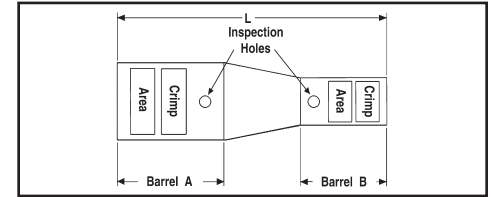
HYREDUCER™

Standard Barrel with Inspection Window (Continued)

Connector with Clear Heat Shrink Kit

Clear heat shrink 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.



Clear Heat Shrink Kit Catalog Number	Wire Size				Connector						Wire Strip Length		
	Barrel A		Barrel B		Dimensions			Color Code		Die Index			
	AWG	mm²	AWG	mm²	Barrel A	Barrel B	L	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B
YSR3128LTCKITC	350 kcmil Code	185 mm² Class 2	4/0 AWG Code	-	1.49	1.30	3.27	Red	Purple	18	15	1.41	1.24
YSR3126FXLTCKITC			2/0 AWG Flex or Code	70 mm² Class 5	1.49	1.16	3.24		Black		13	1.41	1.10
YSR3125FXLTCKITC			1/0 AWG Flex or Code	50 mm²	1.49	1.04	3.33		Pink		12	1.41	1.00
YSR312CFXLTCKITC			#2 AWG Flex or Code	35 mm²	1.49	0.82	3.37		Brown		10	1.41	0.78
YSR314CFXLTCKITC †			#4 AWG Flex or Code	-	1.49	0.74	3.43		Gray		8	1.41	0.71
YSR316CFXLTCKITC †			#6 AWG Flex or Code	16 mm²	1.49	0.73	3.58		Blue		7	1.41	0.70
YSR32FX29FXLTCKITC	300 kcmil Flex	185 mm² Class 2	4/0 AWG Flex	120 mm²	1.57	1.44	3.50	Red	Yellow	19 or L80	16	1.48	1.38
YSR32FX28FXLTCKITC			4/0 AWG Flex or Telco Flex	120 mm²	1.57	1.43	3.46		Purple		15	1.48	1.36
YSR29FX28LTCKITC	4/0 AWG Flex	120 mm²	4/0 AWG Code	-	1.44	1.30	3.00	Yellow	Purple	16	15	1.38	1.24
YSR29FX25FXLTCKITC			1/0 AWG Flex or Code	50 mm²	1.44	1.04	3.10		Pink		12	1.38	1.00
YSR29FX2CFXLTCKITC			#2 AWG Flex or Code	35 mm²	1.44	0.82	3.13		Brown		10	1.38	0.78
YSR2825FXLTCKITC	4/0 AWG Code	-	1/0 AWG Flex or Code	50 mm²	1.30	1.04	2.66	Purple	Pink	15	12	1.24	1.00
YSR282CFXLTCKITC			#2 AWG Flex or Code	35 mm²	1.30	0.82	2.70		Brown		10	1.24	0.78
YSR284CFXLTCKITC †			#4 AWG Flex or Code	-	1.30	0.74	2.69		Gray		8	1.24	0.71
YSR286CFXLTCKITC †			#6 AWG Flex or Code	16 mm²	1.30	0.73	2.99		Blue		7	1.24	0.70
YSR28FX28LTCKITC	4/0 AWG Flex or Telco Flex	120 mm²	4/0 AWG Code	-	1.43	1.27	3.00	Purple	Purple	15	15	1.36	1.24
YSR28FX26FXLTCKITC			2/0 AWG Flex or Code	70 mm² Class 5	1.43	1.13	2.94		Black		13	1.36	1.19
YSR28FX25FXLTCKITC			1/0 AWG Flex or Code	50 mm²	1.43	1.02	3.07		Pink		12	1.36	1.00
YSR28FX2CFXLTCKITC			#2 AWG Flex or Code	35 mm²	1.43	0.79	3.11		Brown		10	1.36	0.78
YSR28FX4CFXLTCKITC †			#4 AWG Flex or Code	-	1.43	0.74	3.10		Gray		8	1.36	0.71
YSR26FX25FXLTCKITC	2/0 AWG Flex or Code	70 mm²	1/0 AWG Flex or Code	50 mm²	1.16	1.04	2.36	Black	Pink	13	12	1.10	1.00
YSR26FX2CFXLTCKITC			#2 AWG Flex or Code	35 mm²	1.16	0.82	2.41		Brown		10	1.10	0.78

† Provided with 2 heat shrink tubings. One will overlap the other; install the smaller first and larger over it.

Separate Installation Tooling Chart follows.

Blue highlighted items are industry standard and most frequently ordered.

US: 1-800-346-4175

www.burndy.com

Canada: 1-800-387-6487

Compression Connections

BURNDY®

Copper Compression — Reducing Splice Kit — Code and Flex — Standard Barrel with Inspection Window

TYPE YSR-TC

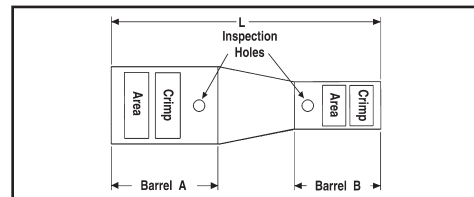
HYREDUCER™

Standard Barrel with Inspection Window (Continued)

Connector with Clear Heat Shrink Kit

Clear heat shrink 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.



Clear Heat Shrink Kit Catalog Number	Wire Size				Connector								Wire Strip Length	
	Barrel A		Barrel B		Dimensions			Color Code		Die Index				
	AWG	mm²	AWG	mm²	Barrel A	Barrel B	L	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B	
YSR26FX4CFXLTKITC †	2/0 AWG Flex or Code	70 mm²	#4 AWG Flex or Code	-	1.16	0.74	2.47	Black	Gray	13	8	1.10	0.71	
YSR26FX6CFXLTKITC †			#6 AWG Flex or Code	16 mm²	1.16	0.73	2.71		Blue		7	1.10	0.70	
YSR25FX2CFXLTKITC	1/0 AWG Flex or Code	50 mm²	#2 AWG Flex or Code	35 mm²	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		Gray		8	1.00	0.62	
YSR25FX6CFXLTKITC †			#6 AWG Flex or Code	16 mm²	1.04	0.63	2.42		Blue		7	1.00	0.61	
YSR25FX8CFXLTKITC †			#8 AWG Flex or Code, #6 Sol	10 mm² Str.-Flex	1.04	0.73	2.31		Red		49	1.01	.60	
YSR2CFX4CFXLTKITC	#2 AWG Flex or Code	35 mm²	#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 mm²	0.82	0.73	1.96		Blue		7	0.78	0.61	
YSR2CFX8CFXLTKITC			#8 AWG Flex or Code, #6 Sol	10 mm²	0.82	0.60	1.79		Red		49	0.78	0.60	
YSR4CFX6CFXLTKITC	#4 AWG Flex or Code	-	#6 AWG Flex or Code	16 mm²	0.74	0.73	1.67	Gray	Blue	8	7	0.71	0.61	
YSR4CFX8CFXLTKITC			#8 AWG Flex or Code, #6 Sol	10 mm²	0.74	0.60	1.50		Red		49	0.71	0.60	
YSR4CFX10CLTKITC			#10 AWG Flex or Code	6 mm² Str. or 2.5 mm² Flex	0.74	0.66	1.66		—		—	0.71	0.65	
YSR6CFX8CFXLTKITC	#6 AWG Flex or Code	16 mm²	#8 AWG Flex or Code, #6 Sol	10 mm²	0.73	0.60	1.37	Blue	Red	7	49	0.70	0.57	
YSR6CFX10CLTKITC			#10 AWG Flex or Code	6 mm² Str. or 2.5 mm² Flex	0.73	0.66	1.53		—		—	0.70	0.63	
YSR6CFX14CLTKITC			#14 - 10 Flex or Code, #12-10 Sol	6 mm² Str. or 2.5 mm² Flex	0.73	0.66	1.53		—		—	.70	.63	
YSR8CFX10CLTKITC	#8 AWG Flex or Code	10 mm²	#10 AWG Flex or Code	6 mm² Str. or 2.5 mm² Flex	0.57	0.66	1.41	Red	—	49	—	0.57	0.63	
YSR8CFX14CLTKITC			#14 AWG Flex or Code, #12-10 Sol	6 mm² Str. or 2.5 mm² Flex	0.57	0.66	1.41		—		—	0.57	0.63	
YSR10CFX12CLTKITC	#14-10 Flex-Str. #12-10 Sol.	6 mm² Str. or 2.5 mm² Flex	#12 AWG Flex or Code	6 mm² Str. or 2.5 mm² Flex	0.66	0.66	1.45	—	—	—	—	0.63	0.63	
YSR10CFX14CLTKITC			#14 AWG Flex or Code, #12-10 Sol	6 mm² Str. or 2.5 mm² Flex	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 over it.

Separate Installation Tooling Chart follows.

Blue highlighted items are industry standard and most frequently ordered.

US: 1-800-346-4175

www.burndy.com

Canada: 1-800-387-6487

TYPE YSR-TC

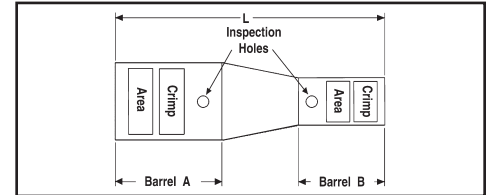
INSTALLATION TOOLING CHART

Standard Barrel with Inspection Window

Connector with Clear Heat Shrink Kit

Clear heat shrink 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.



Clear Heat Shrink Kit Catalog Number	Wire Size				Connector				Installation Tooling							
	Barrel A		Barrel B		Color Code		Die Index		Hydraulic		Hydraulic		Mechanical		Dieless	
									Y750, Y35, Y46*, PAT750, PAT46* Series		Y500CTHS, PAT500 Series		OUR840, MD7-34		Y644 / PAT644 Series, MY29-11, MRC840	
	AWG	mm²	AWG	mm²	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B
YSR44FX39LTCKITC	750 kcmil Flex	500 mm² Class 5	750 kcmil Code	-	Yellow	Black	L115	24	U44XRT (2)	U39RT (2) P39RT (2)	-	-	-	-	Y / PAT644 (1)	Y / PAT644 (1)
YSR44FX38FLTCKITC			500 kcmil Flex	300 mm²		Pink		L99		U38XRT (2)		-		-		Y / PAT644 (1)
YSR44FX34LTCKITC			500 kcmil Code	240 mm²		Brown		20		U34RT (2)		W34VT (2) W34RT (2)		W34RT (2)		Y / PAT644 (1)
YSR44FX34FLTCKITC			350 kcmil Flex	240 mm²		Blue		19 or L80		U32RT (2)		W32VT (2) W32RT (2)		W32VT (2)		Y / PAT644 (1)
YSR44FX31LTCKITC			350 kcmil Code	185 mm²		Red		18		U31RT (2)		W31VT (2) W31RT (2)		W31VT (2)		Y / PAT644 (1)
YSR44FX30LTCKITC			300 kcmil Code	150 mm²		White		17 or 298		U30RT (2)		W30VT (2) W30RT (2)		W30VT (2)		Y / PAT644 (1)
YSR44FX29LTCKITC †			250 kcmil Code	-		Yellow		16		U29RT (1)		W29VT (2) W29RT (2) X29RT (4)		W29VT (2) X29RT (4)		Y / PAT644 (1)
YSR44FX29FLTCKITC †			4/0 AWG Flex	120 mm²		Yellow		16		U29RT (1)		W29VT (2) W29RT (2) X29RT (4)		W29VT (2) X29RT (4)		Y / PAT644 (1)
YSR44FX28LTCKITC			4/0 AWG Code	-		Purple		15		U28RT (1)		W28VT (2) W28RT (2) X28RT (3)		W28VT (2) W28RT (2) X28RT (3)		MY29-11 (1) MRC840 (2) Y / PAT644 (1)
YSR44FX28FLTCKITC †			4/0 AWG Flex or Telco Flex	120 mm²		Purple		15		U28RT (1)		W28VT (2) W28RT (2) X28RT (4)		W28VT (2) W28RT (2) X28RT (4)		MY29-11 (1) MRC840 (2) Y / PAT644 (1)
YSR3939LTCKITC	750 kcmil Code	-	750 kcmil Code	-	Black	Black	24	24	U39RT (2) P39RT (2)	U39RT (2) P39RT (2)	-	-	-	-	Y / PAT644 (1)	Y / PAT644 (1)
YSR3938FLTCKITC			500 kcmil Flex	300 mm²		Pink		L99		U38XRT (2)		-		-		Y / PAT644 (1)
YSR3934LTCKITC			500 kcmil Code	240 mm²		Brown		20		U34RT (2)		W34VT (2) W34RT (2)		W34VT (2)		Y / PAT644 (1)
YSR3934FLTCKITC			350 kcmil Flex	240 mm²		Blue		19 or L80		U32RT (2)		W32VT (2) W32RT (2)		W32VT (2)		Y / PAT644 (1)
YSR3931LTCKITC			350 kcmil Code	185 mm²		Red		18		U31RT (2)		W31VT (2) W31RT (2)		W31VT (2)		Y / PAT644 (1)
YSR3930LTCKITC			300 kcmil Code	150 mm²		White		17 or 298		U30RT (2)		W30VT (2) W30RT (2)		W30VT (2)		Y / PAT644 (1)
YSR3929LTCKITC			250 kcmil Code	-		Yellow		16		U29RT (1)		W29VT (2) W29RT (2) X29RT (4)		W29VT (2) X29RT (4)		Y / PAT644 (1)
YSR3929FLTCKITC †			4/0 AWG Flex	120 mm²		Black		24		U29RT (1)		W29VT (2) W29RT (2) X29RT (4)		W29VT (2) X29RT (4)		Y / PAT644 (1)

† Provided with 2 heat shrink tubings. One will overlap the other; install the smaller first and larger over it.

* Y46 / PAT46 Series require the PUADP-1 adapter for U-Dies.

Blue highlighted items are industry standard and most frequently ordered.

US: 1-800-346-4175

www.burndy.com

Canada: 1-800-387-6487

Compression Connections

Copper Compression — Reducing Splice Kit — Code and Flex — Standard Barrel with Inspection Window

BURNDY®

TYPE YSR-TC

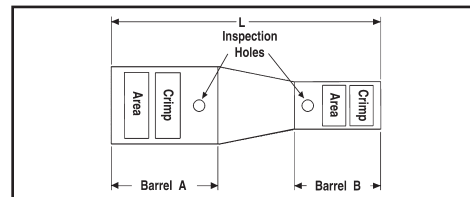
INSTALLATION TOOLING CHART

Standard Barrel with Inspection Window (Continued)

Connector with Clear Heat Shrink Kit

Clear heat shrink 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.



Clear Heat Shrink Kit Catalog Number	Wire Size				Connector				Installation Tooling							
	Barrel A		Barrel B		Color Code		Die Index		Hydraulic		Hydraulic		Mechanical		Dieless	
									Y750, Y35, Y46*, PAT750, PAT46* Series		Y500CTHS, PAT500 Series		OUR840, MD7-34		Y644 / PAT644 Series, MY29-11, MRC840	
	AWG	mm²	AWG	mm²	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B
YSR3928LTCKITC †	750 kcmil Code	-	4/0 AWG Code	-	Black	Purple	24	15	U39RT (2) P39RT (2)	U28RT (1)	-	W28VT (2) W28RT (2) X28RT (3)	-	W28VT (2) W28RT (2) X28RT (3)	Y / PAT644 (1)	MY29-11 (1) MRC840 (2) Y / PAT644 (1)
YSR3928FXLTCKITC †			4/0 AWG Flex or Telco Flex	120 mm²		Purple	24	15		U28RT (1)		W28RT (2) W28RT (2) X28RT (4)		W28VT (2) W28RT (2) X28RT (4)		MY29-11 (1) MRC840 (2) Y / PAT644 (1)
YSR38FX34LTCKITC	500 kcmil Flex	300 mm²	500 kcmil Code	240 mm²	Pink	Brown	L99	20	U38XRT (2)	U34RT (2)	-	W34VT (2) W34RT (2)	-	W34VT (2)	Y / PAT644 (1)	Y / PAT644 (1)
YSR38FX34FXLTCKITC			350 kcmil Flex	240 mm²		Blue		19 or L80		U32RT (2)		W32VT (2) W32RT (2)		W32VT (2)		Y / PAT644 (1)
YSR38FX31LTCKITC			350 kcmil Code	185 mm²		Red		18		U31RT (2)		W31VT (2) W31RT (2)		W31VT (2)		Y / PAT644 (1)
YSR38FX30LTCKITC			300 kcmil Code	150 mm²		White		17 or 298		U30RT (2)		W30VT (2) W30RT (2)		W30VT (2)		Y / PAT644 (1)
YSR38FX29LTCKITC †			250 kcmil Code	-		Yellow		16		U29RT (1)		W29VT (2) W29RT (2) X29RT (4)		W29VT (2) X29RT (4)		Y / PAT644 (1)
YSR38FX29FXLTCKITC †			4/0 AWG Flex Class I,K,M	120 mm²		Yellow		16		U29RT (1)		W29VT (2) W29RT (2) X29RT (4)		W29VT (2) X29RT (4)		Y / PAT644 (1)
YSR38FX28FXLTCKITC †			4/0 AWG Flex	120 mm²		Purple		15		U28RT (1)		W28VT (2) W28RT (2) X28RT (4)		W28VT (2) W28RT (2) X28RT (4)		MY29-11 (1) MRC840 (2) Y / PAT644 (1)
YSR38FX28LTCKITC †			4/0 AWG Code	-		Purple		15		U28RT (1)		W28VT (2) W28RT (2) X28RT (3)		W28VT (2) W28RT (2) X28RT (3)		MY29-11 (1) MRC840 (2) Y / PAT644 (1)
YSR38FX26FXLTCKITC †			2/0 AWG Flex or Code	70 mm² Class 5		Black		13		U26RT (1)		W26VT (2) W26RT (2) X26RT (2)		W26VT (2) W26RT (2) X26RT (2)		MY29-11 (1) Y / PAT644 (1)
YSR3434FXLTCKITC	500 kcmil Code	240 mm²	350 kcmil Flex	240 mm²	Brown	Blue	20	19 or L80	U34RT (2) U31ART (2)	U32RT (2)	W34VT (2) W34RT (2)	W32VT (2) W32RT (2)	W34VT (2)	W32VT (2)	Y / PAT644 (1)	Y / PAT644 (1)
YSR3431LTCKITC			350 kcmil Code	185 mm²		Red		18		U31RT (2)		W31VT (2) W31RT (2)		W31VT (2)		Y / PAT644 (1)
YSR3429FXLTCKITC			4/0 AWG Flex	120 mm²		Yellow		16		U29RT (1)		W29VT (2) W29RT (2) X29RT (4)		W29VT (2) X29RT (4)		Y / PAT644 (1)
YSR3428LTCKITC			4/0 AWG Code	-		Purple		15		U28RT (1)		W28VT (2) W28RT (2) X28RT (3)		W28VT (2) W28RT (2) X28RT (3)		MY29-11 (1) MRC840 (2) Y / PAT644 (1)
YSR3426FXLTCKITC †			2/0 AWG Flex or Code	70 mm² Class 5		Black		13		U26RT (1)		W26VT (2) W26RT (2) X26RT (2)		W26VT (2) W26RT (2) X26RT (2)		MY29-11 (1) Y / PAT644 (1)

† Provided with 2 heat shrink tubings. One will overlap the other; install the smaller first and larger over it.

* Y46 / PAT46 Series require the PUADP-1 adapter for U-Dies.

Blue highlighted items are industry standard and most frequently ordered.

US: 1-800-346-4175

www.burndy.com

Canada: 1-800-387-6487

TYPE YSR-TC

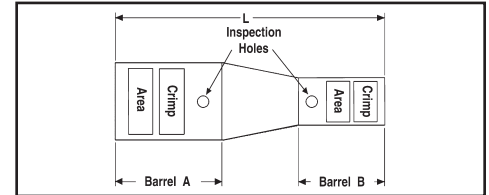
INSTALLATION TOOLING CHART

Standard Barrel with Inspection Window (Continued)

Connector with Clear Heat Shrink Kit

Clear heat shrink 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.



Clear Heat Shrink Kit Catalog Number	Wire Size				Connector				Installation Tooling							
	Barrel A		Barrel B		Color Code		Die Index		Hydraulic		Hydraulic		Mechanical		Dieless	
									Y750, Y35, Y46*, PAT750, PAT46* Series		Y500CTHS, PAT500 Series		OUR840, MD7-34		Y644 / PAT644 Series, MY29-11, MRC840	
	AWG	mm²	AWG	mm²	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B
YSR3425FXLTCKITC †	500 kcmil Code	240 mm²	1/0 AWG Flex or Code	50 mm²	Brown	Pink	20	12	U34RT (2) U31ART (2)	U25RT (1)	W34VT (2) W34RT (2)	W25VT (2) W25RT (2) X25RT (2)	W34VT (2)	W25VT (2) W25RT (2) X25RT (2)	Y / PAT644 (1)	MY29-11 (1) Y / PAT644 (1)
YSR34FX31LTCKITC	350 kcmil Flex	240 mm²	350 kcmil Code	185 mm²	Blue	Red	19 or L80	18	U32RT (2)	U31RT (2)	W32VT (2) W32RT (2)	W31VT (2) W31RT (2)	W32VT (2)	W31VT (2)	Y / PAT644 (1)	Y / PAT644 (1)
YSR34FX29FXLTCKITC			4/0 AWG Flex	120 mm²		Yellow		16		U29RT (1)		W29VT (2) W29RT (2) X29RT (4)		W29VT (2) X29RT (4)		Y / PAT644 (1)
YSR34FX28FXLTCKITC			4/0 AWG Flex	120 mm²		Purple		15		U28RT (1)		W28VT (2) W28RT (2) X28RT (3)		W28VT (2) W28RT (2) X28RT (2)		MY29-11 (1) Y / PAT644 (1)
YSR34FX28LTCKITC			4/0 AWG Code	-		Purple		15		U28RT (1)		W28VT (2) W28RT (2) X28RT (3)		W28VT (2) W28RT (2) X28RT (2)		MY29-11 (1) MRC840 (2) Y / PAT644 (1)
YSR34FX26FXLTCKITC			2/0 AWG Flex or Code	70 mm² Class 5		Black		13		U26RT (1)		W26VT (2) W26RT (2) X26RT (2)		W26VT (2) W26RT (2) X26RT (2)		MY29-11 (1) Y / PAT644 (1)
YSR34FX25FXLTCKITC			1/0 AWG Flex or Code	50 mm²		Pink		12		U25RT (1)		W25VT (2) W25RT (2) X25RT (2)		W25VT (2) W25RT (2) X25RT (2)		MY29-11 (1) Y / PAT644 (1)
YSR34FX2CFXLTCKITC			#2 AWG Flex or Code	35 mm²		Brown		10		U2CRT (1)		W2CVT (1) W2CRT (1) X2CRT (1)		W2CVT (1) W2CRT (1) X2CRT (1)		Y1MRTC (2) MY29-11 (1) Y / PAT644 (1)
YSR34FX4CFXLTCKITC ††			#4 AWG Flex or Code	-		Gray		8		U4CRT (1)		W4CVT (1) W4CRT (1) X4CRT (1)		W4CVT (1) W4CRT (1) X4CRT (1)		Y1MRTC (2) MY29-11 (1) Y / PAT644 (1)
YSR34FX6CFXLTCKITC ††			#6 AWG Flex or Code	16 mm²		Blue		7		U5CRT (1)		W5CVT (1) W5CRT (1) X5CRT (1)		W5CVT (1) W5CRT (1) X5CRT (1)		Y1MRTC (1) MY29-11 (1) Y / PAT644 (1)
YSR3129FXLTCKITC	350 kcmil Code	185 mm² Class 2	4/0 AWG Flex	120 mm²	Red	Yellow	18	16	U31RT (2)	U29RT (1)	W31VT (2) W31RT (2)	W29VT (2) W29RT (2) X29RT (4)	W31VT (2)	W29VT (2) X29RT (4)	Y / PAT644 (1)	Y / PAT644 (1)
YSR3128FXLTCKITC			4/0 AWG Flex or Telco Flex	120 mm²		Purple		15		U28RT (1)		W28VT (2) W28RT (2) X28RT (4)		W28VT (2) W28RT (2) X28RT (4)		MY29-11 (1) MRC840 (2) Y / PAT644 (1)
YSR3128LTCKITC			4/0 AWG Code	-		Purple		15		U28RT (1)		W28VT (2) W28RT (2) X28RT (3)		W28VT (2) W28RT (2) X28RT (3)		MY29-11 (1) MRC840 (2) Y / PAT644 (1)
YSR3126FXLTCKITC	350 kcmil Code	185 mm² Class 2	2/0 AWG Flex or Code	70 mm² Class 5	Red	Black	18	13	U31RT (2)	U26RT (1)	W31VT (2) W31RT (2)	W26VT (2) W26RT (2) X26RT (2)	W31VT (2)	W26VT (2) W26RT (2) X26RT (2)	Y / PAT644 (1)	MY29-11 (1) Y / PAT644 (1)
YSR3125FXLTCKITC			1/0 AWG Flex or Code	50 mm²		Pink		12		U25RT (1)		W25VT (2) W25RT (2) X25RT (2)		W25VT (2) W25RT (2) X25RT (2)		MY29-11 (1) Y / PAT644 (1)

† Provided with 2 heat shrink tubings. One will overlap the other; install the smaller first and larger over it.

†† Provided with 4 heat shrink tubings. Install the smallest first and continue in order with the next size up.

* Y46 / PAT46 Series require the PUADP-1 adapter for U-Dies.

Blue highlighted items are industry standard and most frequently ordered.

US: 1-800-346-4175

www.burndy.com

Canada: 1-800-387-6487

Compression Connections

Copper Compression — Reducing Splice Kit — Code and Flex — Standard Barrel with Inspection Window

BURNDY®

TYPE YSR-TC

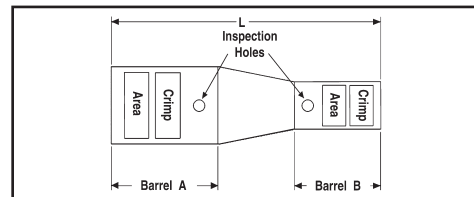
INSTALLATION TOOLING CHART

Standard Barrel with Inspection Window (Continued)

Connector with Clear Heat Shrink Kit

Clear heat shrink 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.



Clear Heat Shrink Kit Catalog Number	Wire Size				Connector				Installation Tooling							
	Barrel A		Barrel B		Color Code		Die Index		Hydraulic		Hydraulic		Mechanical		Dieless	
									Y750, Y35, Y46*, PAT750, PAT46* Series		Y500CTHS, PAT500 Series		OUR840, MD7-34		Y644 / PAT644 Series, MY29-11, MRC840	
	AWG	mm²	AWG	mm²	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B
YSR312CFXLTKITC	350 kcmil Code	185 mm² Class 2	#2 AWG Flex or Code	35 mm²	Red	Brown	18	10	U31RT (2)	U2CRT (1)	W31VT (2) W31RT (2)	W2CVT (1) W2CRT (1) X2CRT (1)	W31VT (2)	W2CVT (1) W2CRT (1) X2CRT (1)	Y / PAT644 (1)	Y1MRTC (2) MY29-11 (1) Y / PAT644 (1)
YSR314CFXLTKITC †			#4 AWG Flex or Code	-		Gray		8		U4CRT (1)		W4CVT (1) W4CRT (1) X4CRT (1)		W4CVT (1) W4CRT (1) X4CRT (1)		Y1MRTC (2) MY29-11 (1) Y / PAT644 (1)
YSR316CFXLTKITC †			#6 AWG Flex or Code	16 mm²		Blue		7		U5CRT (1)		W5CVT (1) W5CRT (1) X5CRT (1)		W5CVT (1) W5CRT (1) X5CRT (1)		Y1MRTC (1) MY29-11 (1) Y / PAT644 (1)
YSR32FX29FXLTCKITC	300 kcmil Flex	185 mm² Class 2	4/0 AWG Flex	120 mm²	Red	Yellow	19 or L80	16	U31RT (2)	U29RT (1)	W31VT (2) W31RT (2)	W29VT (2) W29RT (2) X29RT (4)	W31VT (2)	W29VT (2) W29RT (2) X29RT (4)	Y / PAT644 (1)	Y / PAT644 (1)
YSR32FX28FXLTCKITC			4/0 AWG Flex or Telco Flex	120 mm²		Purple		15		U28RT (1)		W28VT (2) W28RT (2) X28RT (3)		W28VT (2) W28RT (2) X28RT (3)		MY29-11 (1) Y / PAT644 (1)
YSR29FX28LTCKITC	4/0 AWG Flex	120 mm²	4/0 AWG Code	-	Yellow	Purple	16	15	U29RT (1)	U28RT (1)	W29VT (2) W29RT (2) X29RT (4)	W28VT (2) W28RT (2) X28RT (3)	W29VT (2) X29RT (4)	W28VT (2) W28RT (2) X28RT (3)	Y / PAT644 (1)	MY29-11 (1) MRC840 (2) Y / PAT644 (1)
YSR29FX25FXLTCKITC			1/0 AWG Flex or Code	50 mm²		Pink		12		U25RT (1)		W25VT (2) W25RT (2) X25RT (2)		W25VT (2) W25RT (2) X25RT (2)		MY29-11 (1) Y / PAT644 (1)
YSR29FX2CFXLTKITC			#2 AWG Flex or Code	35 mm²		Brown		10		U2CRT (1)		W2CVT (1) W2CRT (1) X2CRT (1)		W2CVT (1) W2CRT (1) X2CRT (1)		Y1MRTC (2) MY29-11 (1) Y / PAT644 (1)
YSR2825FXLTCKITC	4/0 AWG Code	-	1/0 AWG Flex or Code	50 mm²	Purple	Pink	15	12	U28RT (1)	U25RT (1)	W28VT (2) W28RT (2) X28RT (3)	W25VT (2) W25RT (2) X25RT (2)	W28VT (2) W28RT (2) X28RT (3)	W25VT (2) W25RT (2) X25RT (2)	MY29-11 (1) MRC840 (2) Y / PAT644 (1)	MY29-11 (1) Y / PAT644 (1)
YSR282CFXLTKITC			#2 AWG Flex or Code	35 mm²		Brown		10		U2CRT (1)		W2CVT (1) W2CRT (1) X2CRT (1)		W2CVT (1) W2CRT (1) X2CRT (1)		Y1MRTC (2) MY29-11 (1) Y / PAT644 (1)
YSR284CFXLTKITC †			#4 AWG Flex or Code	-		Gray		8		U4CRT (1)		W4CVT (1) W4CRT (1) X4CRT (1)		W4CVT (1) W4CRT (1) X4CRT (1)		Y1MRTC (2) MY29-11 (1) Y / PAT644 (1)
YSR286CFXLTKITC †			#6 AWG Flex or Code	16 mm²		Blue		7		U5CRT (1)		W5CVT (1) W5CRT (1) X5CRT (1)		W5CVT (1) W5CRT (1) X5CRT (1)		Y1MRTC (1) MY29-11 (1) Y / PAT644 (1)
YSR28FX28LTCKITC	4/0 AWG Flex or Telco Flex	120 mm²	4/0 AWG Code	-	Purple	Purple	15	15	U28RT (1)	U28RT (1)	W28VT (2) W28RT (2) X28RT (3)	W28VT (2) W28RT (2) X28RT (4)	W28VT (2) W28RT (2) X28RT (3)	W28VT (2) W28RT (2) X28RT (4)	MY29-11 (1) MRC840 (2) Y / PAT644 (1)	MY29-11 (1) MRC840 (2) Y / PAT644 (1)
YSR28FX26FXLTCKITC			2/0 AWG Flex or Code	70 mm² Class 5		Black		13		U26RT (1)		W26VT (2) W26RT (2) X26RT (2)		W26VT (2) W26RT (2) X26RT (2)		MY29-11 (1) Y / PAT644 (1)
YSR28FX25FXLTCKITC			1/0 AWG Flex or Code	50 mm²		Pink		12		U25RT (1)		W25VT (2) W25RT (2) X25RT (2)		W25VT (2) W25RT (2) X25RT (2)		MY29-11 (1) Y / PAT644 (1)

† Provided with 2 heat shrink tubings. One will overlap the other; install the smaller first and larger over it.

* Y46 / PAT46 Series require the PUADP-1 adapter for U-Dies.

Blue highlighted items are industry standard and most frequently ordered.

US: 1-800-346-4175

www.burndy.com

Canada: 1-800-387-6487

TYPE YSR-TC

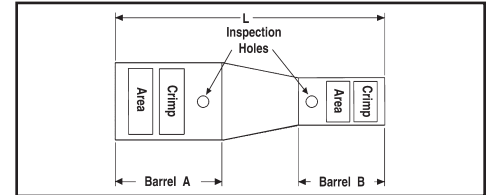
INSTALLATION TOOLING CHART

Standard Barrel with Inspection Window (Continued)

Connector with Clear Heat Shrink Kit

Clear heat shrink 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.



Clear Heat Shrink Kit Catalog Number	Wire Size				Connector				Installation Tooling							
	Barrel A		Barrel B		Color Code		Die Index		Hydraulic		Hydraulic		Mechanical		Dieless	
									Y750, Y35, Y46*, PAT750, PAT46* Series		Y500CTHS, PAT500 Series		OUR840, MD7-34		Y644 / PAT644 Series, MY29-11, MRC840	
	AWG	mm²	AWG	mm²	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B
YSR28FX2CFXLTCKITC	4/0 AWG Flex or Telco Flex	120 mm²	#2 AWG Flex or Code	35 mm²	Purple	Brown	15	10	U28RT (1)	U2CRT (1)	W28VT (2) W28RT (2) X28RT (3)	W2CVT (1) W2CRT (1) X2CRT (1)	W28VT (2) W28RT (2) X28RT (3)	W2CVT (1) W2CRT (1) X2CRT (1)	MY29-11 (1) MRC840 (2) Y / PAT644 (1)	Y1MRTC (2) MY29-11 (1) Y / PAT644 (1)
YSR28FX4CFXLTCKITC †			#4 AWG Flex or Code	-		Gray		8		U4CRT (1)		W4CVT (1) W4CRT (1) X4CRT (1)		W4CVT (1) W4CRT (1) X4CRT (1)		Y1MRTC (2) MY29-11 (1) Y / PAT644 (1)
YSR26FX25FXLTCKITC	2/0 AWG Flex or Code	70 mm²	1/0 AWG Flex or Code	50 mm²	Black	Pink	13	12	U26RT (1)	U25RT (1)	W26VT (2) W26RT (2) X26RT (2)	W25VT (2) W25RT (2) X25RT (2)	W26VT (2) W26RT (2) X26RT (2)	W25VT (2) W25RT (2) X25RT (2)	MY29-11 (1) Y / PAT644 (1)	MY29-11 (1) Y / PAT644 (1)
YSR26FX2CFXLTCKITC			#2 AWG Flex or Code	35 mm²		Brown		10		U2CRT (1)		W2CVT (1) W2CRT (1) X2CRT (1)		W2CVT (1) W2CRT (1) X2CRT (1)		MY29-11 (1) Y / PAT644 (1)
YSR26FX4CFXLTCKITC †			#4 AWG Flex or Code	-		Gray		8		U4CRT (1)		W4CVT (1) W4CRT (1) X4CRT (1)		W4CVT (1) W4CRT (1) X4CRT (1)		Y1MRTC (2) MY29-11 (1) Y / PAT644 (1)
YSR26FX6CFXLTCKITC †			#6 AWG Flex or Code	16 mm²		Blue		7		U5CRT (1)		W5CVT (1) W5CRT (1) X5CRT (1)		W5CVT (1) W5CRT (1) X5CRT (1)		Y1MRTC (1) MY29-11 (1) Y / PAT644 (1)
YSR25FX2CFXLTCKITC	1/0 AWG Flex or Code	50 mm²	#2 AWG Flex or Code	35 mm²	Pink	Brown	12	10	U25RT (1)	U2CRT (1)	W25VT (2) W25RT (2) X25RT (2)	W2CVT (1) W2CRT (1) X2CRT (1)	W25VT (2) W25RT (2) X25RT (2)	W2CVT (1) W2CRT (1) X2CRT (1)	MY29-11 (1) Y / PAT644 (1)	MY29-11 (1) Y / PAT644 (1)
YSR25FX4CFXLTCKITC †			#4 AWG Flex or Code	-		Gray		8		U4CRT (1)		W4CVT (1) W4CRT (1) X4CRT (1)		W4CVT (1) W4CRT (1) X4CRT (1)		Y1MRTC (2) MY29-11 (1) Y / PAT644 (1)
YSR25FX6CFXLTCKITC †			#6 AWG Flex or Code	16 mm²		Blue		7		U5CRT (1)		W5CVT (1) W5CRT (1) X5CRT (1)		W5CVT (1) W5CRT (1) X5CRT (1)		Y1MRTC (1) MY29-11 (1) Y / PAT644 (1)
YSR25FX8CFXLTCKITC †			#8 AWG Flex or Code, #6 Sol	10 mm² Str-Flex		Red		—		U8CRT (1)		W8CVT (1) W8CRT (1) X8CRT (1)		W8CVT (1) W8CRT (1) X8CRT (1)		Y8MRB-1 (1) Y1MRTC (1) MY29-3 (1) MY29-11 (1)
YSR2CFX4CFXLTCKITC	#2 AWG Flex or Code	35 mm²	#4 AWG Flex or Code	-	Brown	Gray	10	8	U2CRT (1)	U4CRT (1)	W2CVT (1) W2CRT (1) X2CRT (1)	W4CVT (1) W4CRT (1) X4CRT (1)	W2CVT (1) W2CRT (1) X2CRT (1)	W4CVT (1) W4CRT (1) X4CRT (1)	Y1MRTC (2) MY29-11 (1) Y / PAT644 (1)	Y1MRTC (2) MY29-11 (1) Y / PAT644 (1)
YSR2CFX6CFXLTCKITC			#6 AWG Flex or Code	16 mm²		Blue		7		U5CRT (1)		W5CVT (1) W5CRT (1) X5CRT (1)		W5CVT (1) W5CRT (1) X5CRT (1)		Y1MRTC (2) MY29-11 (1) Y / PAT644 (1)
YSR2CFX8CFXLTCKITC			#8 AWG Flex or Code, #6 Sol	10 mm²		Red		49		U8CRT (1)		W8CVT (1) W8CRT (1) X8CRT (1)		W8CVT (1) W8CRT (1) X8CRT (1)		Y8MRB-1 (1) Y1MRTC (2) MY29-3 (1) MY29-11 (1)
YSR4CFX6CFXLTCKITC	#4 AWG Flex or Code	-	#6 AWG Flex or Code	16 mm²	Gray	Blue	8	7	U4CRT (1)	U5CRT (1)	W4CVT (1) W4CRT (1) X4CRT (1)	W5CVT (1) W5CRT (1) X5CRT (1)	W4CVT (1) W4CRT (1) X4CRT (1)	W5CVT (1) W5CRT (1) X5CRT (1)	Y1MRTC (2) MY29-11 (1) Y / PAT644 (1)	Y1MRTC (1) MY29-11 (1) Y / PAT644 (1)

† Provided with 2 heat shrink tubings. One will overlap the other; install the smaller first and larger over it.

* Y46 / PAT46 Series require the PUADP-1 adapter for U-Dies.

Blue highlighted items are industry standard and most frequently ordered.

US: 1-800-346-4175

www.burndy.com

Canada: 1-800-387-6487

Compression Connections

Copper Compression — Reducing Splice Kit — Code and Flex — Standard Barrel with Inspection Window

BURNDY®

TYPE YSR-TC

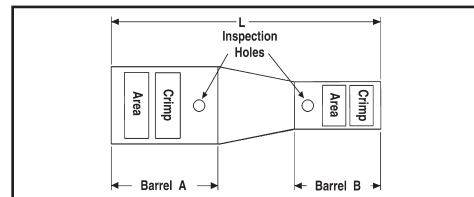
INSTALLATION TOOLING CHART

Standard Barrel with Inspection Window (Continued)

Connector with Clear Heat Shrink Kit

Clear heat shrink UL224 VW1 Listed.

Passes TELCORDIA GR-347-CORE Abrasion and Cut Test up to 750 kmil Class B code cable; contact factory for 750 flex cable applications.



Clear Heat Shrink Kit Catalog Number	Wire Size				Connector				Installation Tooling							
	Barrel A		Barrel B		Color Code		Die Index		Hydraulic		Hydraulic		Mechanical		Dieless	
									Y750, Y35, Y46†, PAT750, PAT46† Series		Y500CTHS, PAT500 Series		OUR840, MD7-34		Y644 / PAT644 Series, MY29-11, MRC840	
	AWG	mm²	AWG	mm²	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B	Barrel A	Barrel B
YSR4CFX8CFXLTKITC	#4 AWG Flex or Code	-	#8 AWG Flex or Code, #6 Sol	10 mm²	Gray	Red	8	49	U4CRT (1)	U8CRT (1)	W4CVT (1) W4CRT (1) X4CRT (1)	W8CVT (1) W8CRT (1) X8CRT (1)	W4CVT (1) W4CRT (1) X4CRT (1)	W8CVT (1) W8CRT (1) X8CRT (1)	Y1MRTC (2) MY29-11 (1) Y / PAT644 (1)	Y8MRB-1 (1) Y1MRTC (1) MY29-3 (1) MY29-11 (1)
YSR4CFX10CLTKITC			#10 AWG Flex or Code	6 mm² Str. or 2.5 mm² Flex		—		—		-		-		-		Y8MRB-1 (2) MRG98 (2) Y10D (2)
YSR6CFX8CFXLTKITC	#6 AWG Flex or Code	16 mm²	#8 AWG Flex or Code, #6 Sol	10 mm²	Blue	Red	7	49	U5CRT (1)	U8CRT (1)	W5CVT (1) W5CRT (1) X5CRT (1)	W8CVT (1) W8CRT (1) X8CRT (1)	W5CVT (1) X5CRT (1) X5CRT (1)	W8CVT (1) W8CRT (1) X8CRT (1)	Y1MRTC (1) MY29-11 (1) Y / PAT644 (1)	Y8MRB-1 (1) Y1MRTC (1) MY29-3 (1) MY29-11 (1)
YSR6CFX10CLTKITC			#10 AWG Flex or Code	6 mm² Str. or 2.5 mm² Flex		—		—		-		-		-		Y8MRB-1 (2) MRG98 (2) Y10D (2)
YSR6CFX14CLTKITC			#14 - 10 Flex or Code, #12-10 Sol	6 mm² Str. or 2.5 mm² Flex		—		—		-		-		-		Y8MRB-1 (2) MRG98 (2) Y10D (2)
YSR8CFX10CLTKITC	#8 AWG Flex or Code	10 mm²	#10 AWG Flex or Code	6 mm² Str. or 2.5 mm² Flex	Red	—	49	—	U8CRT (1)	-	W8CVT (1) W8CRT (1) X8CRT (1)	-	W8CVT (1) W8CRT (1) X8CRT (1)	-	Y8MRB-1 (1) Y1MRTC (1) MY29-3 (1) MY29-11 (1)	Y8MRB-1 (2) MRG98 (2) Y10D (2)
YSR8CFX14CLTKITC			#14 AWG Flex or Code, #12-10 Sol	6 mm² Str. or 2.5 mm² Flex		—		—		-		-		-		Y8MRB-1 (2) MRG98 (2) Y10D (2)
YSR10CFX12CLTKITC	#14-10 Flex-Str. #12-10 Sol.	6 mm² Str. or 2.5 mm² Flex	#12 AWG Flex or Code	6 mm² Str. or 2.5 mm² Flex	—	—	—	—	-	-	-	-	-	-	Y8MRB-1 (2) MRG98 (2) Y10D (2)	Y8MRB-1 (2) MRG98 (2) Y10D (2)
YSR10CFX14CLTKITC			#14 AWG Flex or Code, #12-10 Sol	6 mm² Str. or 2.5 mm² Flex		—		—		-		-		-		Y8MRB-1 (2) MRG98 (2) Y10D (2)

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