

### TYPE YS-LB

HYLINK™

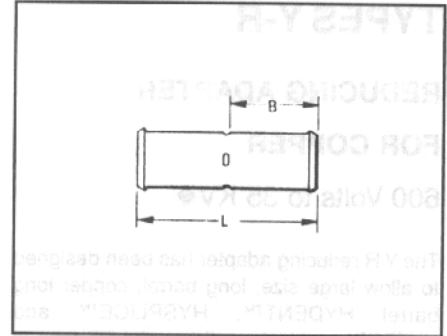
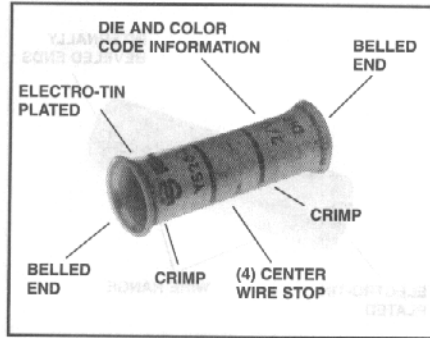
UNINSULATED  
BELLED COPPER  
COMPRESSION SPLICE

STANDARD LENGTH  
BELLED BARREL

C-98

UL Listed 90° C,  
600 Volts to 35 kV◆

HYLINK™ type YS-LB splices are designed for flexible and extra flexible copper conductors used in mining machines, locomotives, welding cables and other flexible cable applications. The seamless, high conductivity copper, electro-tin plated belled barrel provides for easy insertion of flexible stranded conductors and the nest indenter die system provides an excellent electrical and mechanical connection.



### Features and Benefits

- Belled barrel ends.
  - ◆ Provides easy cable insertion into the splice barrel and smooth cable strain relief during cable flexing and movement.
- Standard length barrel.
  - ◆ Permits easy passage around pulleys yet is long enough for easy crimping.



CATALOG NUMBER	CODE CABLE FLEX CABLE	NAVY CABLE	COPPER CABLES *								DIMENSION	
			FLEXIBLE AND EXTRA FLEXIBLE CABLES								"B"	"L"
			CLASS "G"	CLASS "H"	CLASS "I"	BATTERY CABLE CLASS "K"	WELDING CABLE CLASS "M"	LOCOMOTIVE CABLE	METRIC CABLE			
YS5C-LB	6 FLEX	—	#6 (49 str)	#6 (133 str)	#6 (63/24)	#6 (266/30)	#6 (665/34)	#6 (61/24)	—	—	.81	1.75
YS4C-LB	5 FLEX	—	#5 (49 str)	#5 (133 str)	#5 (84/24)	#5 (336/30)	#5 (836/34)	#5 (91/24)	—	—	.81	1.75
YS3C-LB	4 FLEX	—	#4 (49 str)	#4 (133 str)	#4 (105/24)	#4 (420/30)	#4 (1064/34)	#4 (105/24)	—	—	.81	1.88
YS2C-LB	3 FLEX	—	#3 (49 str)	#3 (133 str)	#3 (133/24)	#3 (532/30)	#3 (1323/24)	#3 (125/24)	—	—	.81	1.88
YS1C-LB	2 FLEX	—	#2 (49 str)	#2 (133 str)	#2 (161/24)	#2 (665/30)	#2 (1666/34)	#2 (150/24)	—	—	.81	1.88
YS25-LB	1 FLEX	—	#1 (133 str)	#1 (259 str)	#1 (210/24)	#1 (836/30)	#1 (2107/34)	#1 (225/24)	—	—	.81	1.88
YS26-LB	1/0 FLEX	—	1/0 (133 str)	1/0 (259 str)	1/0 (266/24)	1/0 (1064/30)	1/0 (2646/34)	1/0 (275/24)	—	—	.94	2.00
YS27-LB	2/0 FLEX	—	2/0 (133 str)	2/0 (259 str)	2/0 (342/24)	2/0 (1323/30)	2/0 (3325/34)	2/0 (325/24)	—	—	1.00	2.13
YS28-LB	3/0 FLEX	—	3/0 (133 str)	3/0 (259 str)	3/0 (418/24)	3/0 (1666/30)	—	3/0 (450/24)	—	—	1.00	2.13
YS29-LB	4/0 FLEX	—	4/0 (133 str)	4/0 (259 str)	—	—	—	—	—	—	1.06	2.25
YS30-LB	4/0 - 250 FLEX	—	250 kcmil (259 str)	250 kcmil (427 str)	4/0 (532/24)	4/0 (2107/30)	4/0 (5320/34)	4/0 (550/24)	—	—	1.06	2.25

◆ Contact BURNDY® for conductors not shown.  
◆ For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions.  
Note: All dimensions shown are for reference only.