



# **STRAND SPLICE**

The **Strand Splice** is used to connect or repair guy wire or messenger strand. The strand splice has a rated holding strength which is equivalent to the rating of the wire or strand to which it is applied. When repairing the guy wire or messenger strand, the strand splice is centered over the point of damage and will renew the full tensile strength of wire or strand.

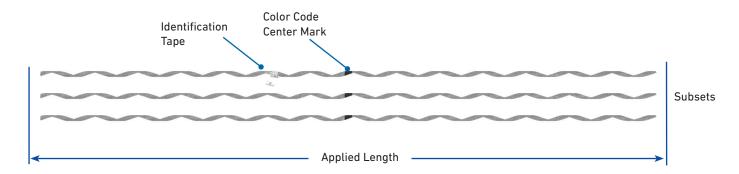
#### **FEATURES AND BENEFITS**

- Manufactured from Aluminum-clad wire
- Longitudinal holding strength equal to messenger ultimate tensile strength
- Uniform radial pressure exerted on the messenger, minimizing potential damage
- Designed to hold 100% of the strand's published rated breaking strength
- Color coded for ease of selection in field
- See Ordering Information for applications on specific messenger sizes and types

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## **CHARACTERISTICS**



### **Strand Splice**

Characteristics	Description			
Applied Length	Assists in identification of conductor size, corresponding to tabular information appearing on catalog pages			
Subsets	Individual rods assembled and gritted into groups. The number of subsets per splice corresponds to the tabular information appearing on the catalog pages			
Identification Tape	Shows catalog number, nominal sizes			
Color Code Center Mark	Establishes recommended alignment of strand size, corresponding to tabular information appearing on catalog page			

# **ORDERING INFORMATION**

## Strand Splice for Messenger

			1		1		
Catalog Number	Strand		Length	Color	Number of	Units	Weight per
	Construction	Mean Diameter		Code	Subsets	per Carton	Carton
		in	in				lb
AWLS-4120	14M	.330	36	Blue	3	25	32
AWLS-4122	252 AWA 16M	.392 .385 .386	38	Orange			34
AWLS-4124	18M	.417	41	Black			45
AWLS-4125	7/16" - 7 # 7	.433	50	Green			55
AWLS-4126	20M	.444	53	Yellow			30
AWLS-4128	0052 AWA 7 # 6	.475 - 494	55	Blue			76
LSMS5272	0052 AWA	.537555	63	Yellow			110
LSMS3816	19 #8 AW	.642	79	Purple		10	78
LSMS3258	0000127 AWA	.721	88	Green	4		80

#### NOTES:

- 1 Left-hand lay standard.
- $2\ \text{Rated}$  holding strengths are 100% of the published rating of the strand/messenger.
- $3 \ \mbox{Consult PLP}$  for any messenger sizes or types not shown.

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