

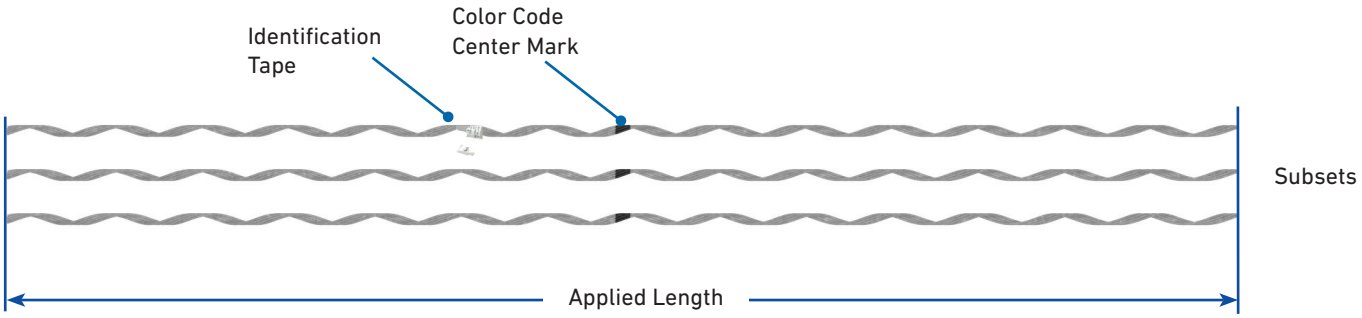
STRAND SPLICE

The **Strand Splice** is designed to connect or repair guy wire and messenger strand. It provides a holding strength equal to the rated breaking strength of the strand to which it is applied. When used for repairs, the splice is positioned directly over the damaged section, effectively restoring the full tensile strength of the wire or strand.

FEATURES AND BENEFITS

- Manufactured from materials that match the strand to prevent corrosion and meet strength requirements
- Applies uniform radial pressure to the messenger strand, minimizing the risk of damage
- Engineered to maintain 100% of the strand's published rated breaking strength
- Color-coded for quick and easy identification in the field
- Installs easily without the need for tools
- Refer to the Ordering Information for compatibility with specific messenger sizes and types

SPECIFICATIONS



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 use on Galvanized Steel

Catalog Number	Strand			Color Code	Number of Subsets	Units per Carton	Weight per Carton
	Size	Construction	Actual Diameter				
	in		in				lb
GLS-2102	3/16	7W 7W	.195 .186	Red	2	100	30
GLS-2103	7/32	7W	.216	Green		100	36
GLS-2104	1/4	3W 7W	.259 .240	Yellow		50	34
GLS-2105	9/32	7W	.279	Blue		50	36
GLS-2106	5/16	3W 7W	.312 .327	Black	3	50	46
GLS-2107	3/8	3W 7W	.356 .360	Orange		25	38
GLS-2108	7/16	7W	.435	Green		25	58
GLS-2109	1/2	7W 19W	.495 .500	Blue		10	36
GLS-2110	9/16	7W 19W	.564 .565	Yellow	4	10	52

NOTES:

1 Left-hand lay standard.

2 Rated holding strengths are 100% of the published rating of the strand.

3 Consult PLP for availability and sizes not shown.

ORDERING INFORMATION CONTINUED

Strand Splice for use on Mischmetal Alloy (AL/ZN) Strand

Catalog Number	Strand			Color Code	Number of Subsets	Units per Carton	Weight per Carton
	Size	Construction	Actual Diameter				
	in		in				lb
BLS-9102	3/16	7W	.186	Red	2	100	30
BLS-9104	1/4	3W 7W	.240	Yellow		50	34
BLS-9106	5/16	3W 7W	.312	Black	3	50	46
BLS-9107	3/8	3W 7W	.360	Orange		25	38
BLS-9108	7/16	7W	.435	Green		25	57
BLS-9109	1/2	7W 19W	.495	Blue		10	34

NOTES:

1 Left-hand lay standard.

2 Rated holding strengths are 100% of the published rating of the strand.

3 Consult PLP for availability and sizes not shown.

4 PLP mischmetal formed wire products are acceptable for use with Bezinal® and Galfan® coated strands.

Bezinal® is a registered trademark of the Bekaert Corporation.

Galfan® is a registered trademark of the Galfan Technology Centre, LLC.

Strand Splice for use on Aluminum Clad Steel

Catalog Number	Strand		Color Code	Number of Subsets	Units per Carton	Weight per Carton
	Construction	Mean Diameter				
		in				lb
AWLS-4102	3#12	.174	Orange	2	50	12
AWLS-4108	4M 3#10	.220 .220	Green	2	50	22
AWLS-4110	3#9 6M 1/4"	.247 .242 .242	Yellow	2	50	24
AWLS-4113	3#8 9/32" 8M	.277 .272 .272	Blue	3	50	30
AWLS-4116	3#7 10M 5/16"-7#10	.311 .306 .306	Black		50	34
AWLS-4119	3#6 12.5M 11/32"-7#9	.349 .343 .343	Yellow		50	46
AWLS-4120	3#12	.363	Blue		25	32
AWLS-4122	4M 3#10	.392 .385 .386	Orange		25	34
AWLS-4124	3#9 6M 1/4"	.417	Black		25	45
AWLS-4125	3#8 9/32" 8M	.433	Green		25	55
AWLS-4126	20M	.444	Yellow		10	30

NOTES:

1 Left-hand lay standard.

2 Rated holding strengths are 100% of the published rating of the strand.

3 Consult PLP for availability and sizes not shown.

ORDERING INFORMATION CONTINUED

Strand Splice for use on Copperweld®

Catalog Number	Strand		Color Code	Number of Subsets	Units per Carton	Weight per Carton
	Size	Mean Diameter				
	in	in				lb
CLS-8100	2.2M	.164	Orange	2	50	12
CLS-8102	3#12	.174	Red	2	50	14
CLS-8106	4M	.209	White	2	50	20
CLS-3101	3#10	.220	Green	2	50	28
CLS-3103	3#9 6M	.247 .237	Yellow	2	50	28
CLS-3104	6M3	.258	White	3	50	32
CLS-3106	8M 3#8	.276 .277	Blue	3	50	36
CLS-3109	10M 7#10 5/16" 3#7	.303 .306 .311	Red	3	50	40
CLS-3112	7#9 11/32" 12.5M 3#6	.343 .345 .349	Green	3	50	58
CLS-3113	14M	.360	Blue	3	25	38
CLS-3115	7#8 8" 16M 3#5	.385 .386 .392	White	3	25	40
CLS-3117	18M	.414	Orange	3	25	56
CLS-3118	20M 7#7 7/16"	.438 .433	Yellow	3	10	28
CLS-3121	7#6 1/2"	.486	Blue	3	10	38
CLS-3123	25M	.525	Green	3	10	52
CLS-3124	7#5 /16"	.546	Yellow	3	10	54

NOTES:

1 Left-hand lay standard.

2 Rated holding strengths are 100% of the published rating of the strand.

3 Consult PLP for availability and sizes not shown.

4 Copperweld® is a registered trademark of the Copperweld Co.

ORDERING INFORMATION CONTINUED

Strand Splice for use on Stainless Steel Strand (Type 302, 403, or 316)

Catalog Number	Strand		Color Code	Number of Subsets	Units per Carton	Weight per Carton
	Size	Mean Diameter				
	in	in				lb
SLS-5101	7/32, 3W, 7W	.164	Orange	2	50	12
SLS-5102	1/4, 3W, 7W	.174	Red	2	50	14
SLS-5103	9/32, 7W	.209	White	2	50	20
SLS-5104	5/16, 7W	.220	Green	2	50	28
SLS-5105	3/8, 3W, 7W	.247 .237	Yellow	2	50	28
SLS-5106	7/16, 7W	.258	White	3	50	32
SLS-5107	1/2, 7W	.276 .277	Blue	3	50	36
SLS-6101	7/32, 3W, 7W	.303 .306 .311	Red	3	50	40
SLS-6102	1/4, 3W, 7W	.343 .345 .349	Green	3	50	58
SLS-6103	9/32, 7W	.360	Blue	3	25	38
CLS-6104	5/16, 7W	.385 .386 .392	White	3	25	40
CLS-6105	3/8, 3W, 7W	.414	Orange	3	25	56

NOTES:

1 Left-hand lay standard.

2 Rated holding strengths are 100% of the published rating of the strand.

3 Consult PLP for availability and sizes not shown.