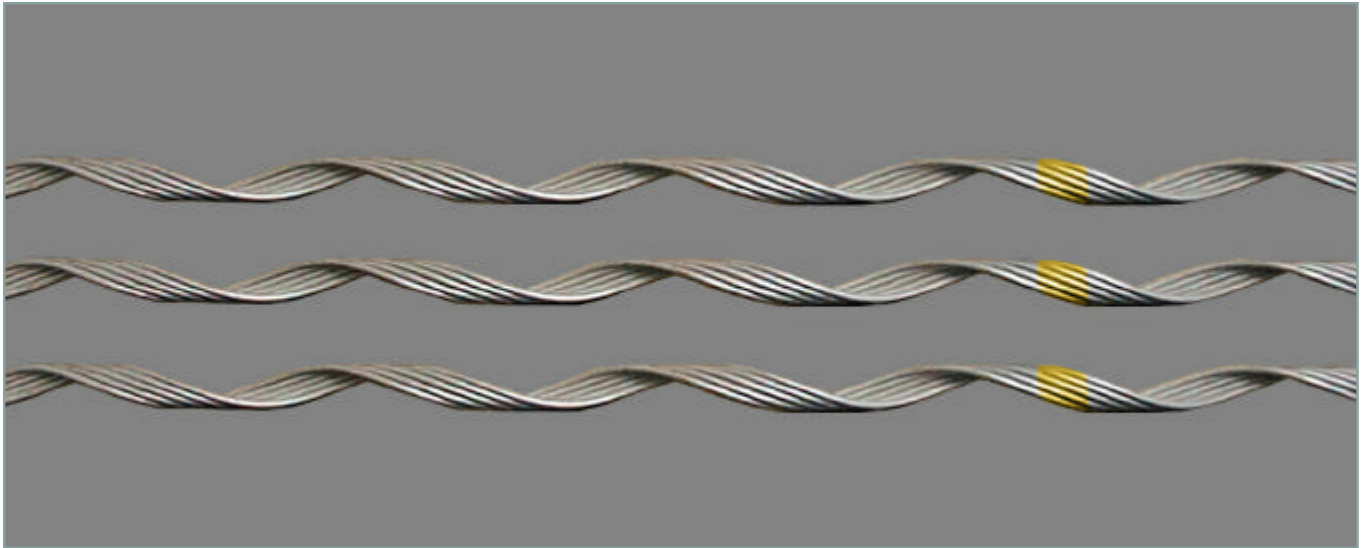


SPLICES

Series 50000



GENERAL DESCRIPTION

Splices are designed to repair or connect guys and messenger strands or conductors. When properly applied, the splice will develop the full rated breaking strength of the conductor or strand manufactured to ASTM A.475 EHS or CSA G12 grade 180 specifications.

PERFORMANCE

Splices are not intended to be reused once they have been installed. Splices for strand or conductor sizes not listed can be supplied on request.

RESTORATIVE-REPAIR

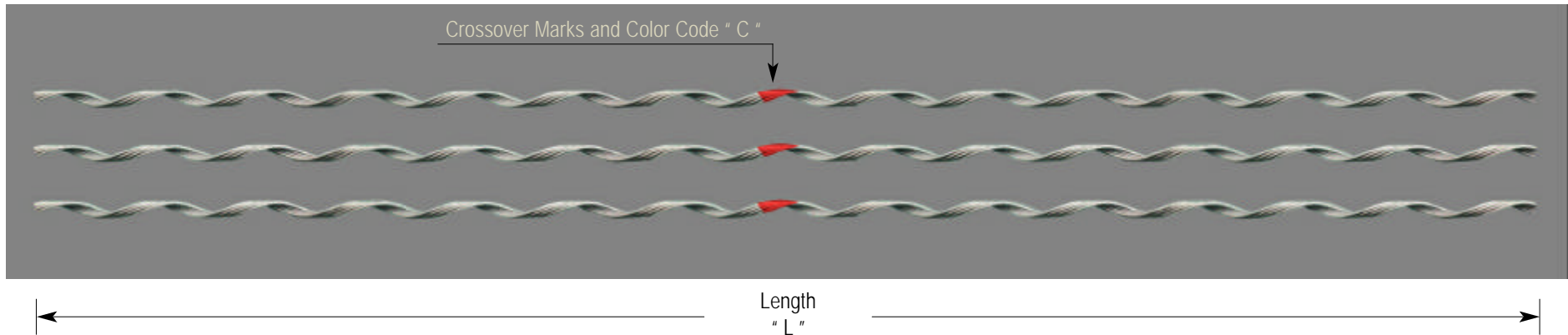
Conductor Splices will restore original conductivity to all-aluminum, aluminum alloy, copper, and ACSR type conductors. Full rated breaking strength will be restored to homogeneous stranded conductors. On ACSR, strength will be restored to all aluminum strands, but not the core. Scratch brushing is recommended on weathered conductors.

GALVANIZED STEEL SPLICES

(ZINC COATED CLASS "A")



Designed for use on: Guy Strands related to ASTM A.475 or CSA G12 specifications



Designation		Strand		Data			Properties		Packaging per box	
Catalog Number	Part Number	Nominal Size (inches)	Construction	Mean Diameter (inches)	Strength (Lbs)	Qty of Subset	Color " C "	Length (inches) " L "	Units	Weight (Lbs)
50100	3/16-27SJA	3/16	7-WIRE	0.195	3990	2	RED	27	100	30
50150	7/32-29SJA	7/32	7-WIRE	0.216	5400	2	GREEN	29	100	36
50200	1/4-35SJA	1/4	3 OR 7-WIRE	0.249	6650	2	YELLOW	35	50	34
50250	9/32-38SJA	9/32	7-WIRE	0.285	8950	2	BLUE	38	50	37
50300	5/16-42SJA	5/16	3 OR 7-WIRE	0.327	11200	3	BLACK	42	50	45
50350	3/8-50SJA	3/8	3 OR 7-WIRE	0.36	15400	3	ORANGE	50	25	37
50400	7/16-56SJA	7/16	7-WIRE	0.432	20800	3	GREEN	56	25	58
50450	1/2-63SJA	1/2	7 OR 19-WIRE	0.495	26900	3	BLUE	63	15	54
50500	9/16-70SJA	9/16	7 OR 19-WIRE	0.563	35000	4	YELLOW	70	10	52