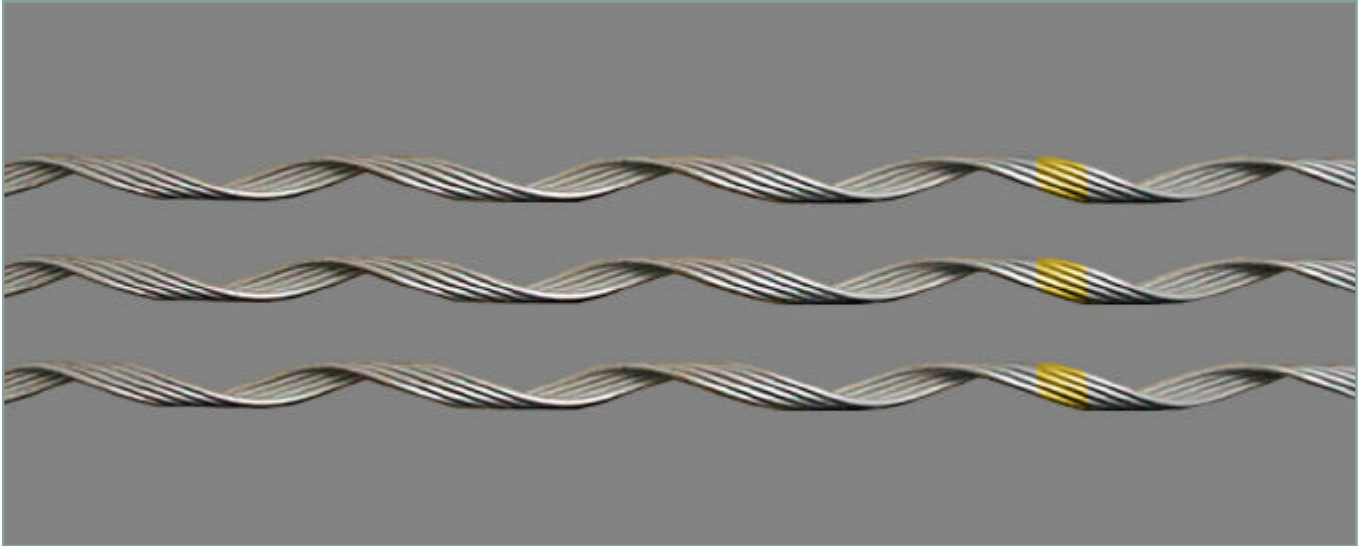


SPLICES

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.

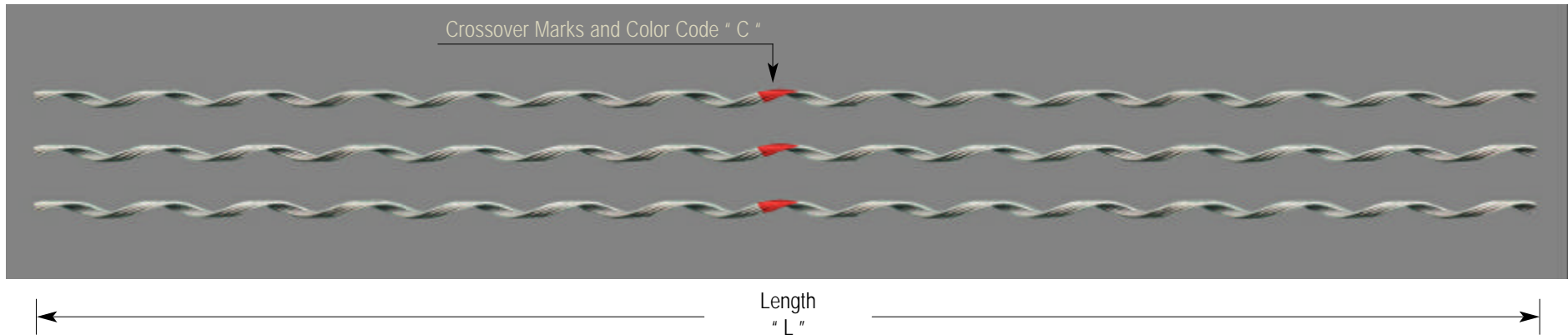
Full rated breaking strength will be restored to homogeneous stranded conductors. On ACSR, strength will be restored to all aluminum strands, but not the core. Scratch brushing is recommended on weathered conductors.

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 |