

ClampStar® THE BEST METHOD TO PERMANENTLY UPRATE & PROTECT OVERHEAD CONNECTIONS



CSR-1631-048 SPECS

- 1272 kcmil - 1780 kcmil Conductor Range
- 1.345-1.631 inches (34.2- 41.4 mm)
- Overall Length: 102"

ClampStar® CSR-1631-048

ClampStar® Uprate transmission lines and prevent power outages due to failed connectors while creating a safer, more reliable smart grid.

ClampStar® model #CSR-1631-060 is designed to protect and thermally uprate connectors to meet n-1 contingency conditions as well as continuous service on overhead transmission lines with Aluminum and ACSR type conductors sized from 1272 Bittern to 1780 Chukar and up through 2000 kcmil Cowslip AAC. Each unit is prefilled with our proprietary CC² inhibitor to prevent galvanic corrosion and is designed with an integral fastening assembly containing a specially designed, captive keeper assemblage that provides a high conductivity path and incorporates flat and Belleville washers to maintain compressive force regardless of temperature induced contraction and expansion. Additionally, they're equipped with a 70 lbf/ft torque, shear head feature which can be driven with either a 3/4" socket, or a T60 Torx type bit, and if required, can be removed with a T45.

ClampStar shunts provide an excellent solution for permanent mechanical and electrical upgrade to existing conductor connections. And ClampStar helps meet NERC's maximum conductor operating temperature requirements without costly replacement, repair or expensive downtime. Additional sizes are available for splices, suspension clamps, deadends, and damaged conductor repair. ClampStar units are designed for use on ACSR, AAC, AAAC, ACAR, ACSS & Fiber composite core. ClampStar units are also available for use on copper conductors.

ClampStar® IS EASY TO INSTALL

This new lighter weight, three piece design consists of a main ClampStar body weighing less than 20 lbs. and two individual 10 lb. Keeper Shoes which allows for an easy hot stick installation.

- Installs in **less than 10 minutes** on energized lines
- Decreases total installation time by 70 - 80%
- Easily Installs over existing connectors
- No mechanical grips, Come-Alongs, jumper cables or cutters needed
- Installs with a hot stick or barehand



CALL **800.269.1462** TODAY

Visit www.ClampStar.com/bro for a free white paper "Automatic Splices - The Inside story"



ClassicConnectors.com



info@ClassicConnectors.com



382 Park Ave. East, Mansfield, OH 44905