

DSM Products

DSM TYPES DSTCF, DSTJ

DOUBLE SUPPORT TIE

DSM DOUBLE SUPPORT TIES consist of 2 aluminum alloy and 2 elastomer pads. They are designed for installation on double insulator construction and are used to secure conductors in the Top groove of interchangeable head style insulators. To ensure proper fit and service life it is recommended that only insulator corresponding to C NECK, F NECK or J NECK be used as specified by ANSI C29.5 1984(R2002). DSM DOUBLE SUPPORT TIES are an improvement over Armor rods or Line guards secured with hand tied wire. DSM DOUBLE SUPPORT TIES also provide resistance to mechanical strain caused by Aeolian vibration, galloping and sway. The Tie pads eliminate abrasion by preventing contact with the insulator and by cushioning the conductor.

DSM DOUBLE SUPPORT TIES can accommodate conductor diameter of to 1.240".

Resiliency: DSM DOUBLE SUPPORT TIES have the resiliency to allow some longitudinal displacement of the conduct in the event of an unbalanced load caused by a broken conductor.

Tapping over the applied legs of DSM DOUBLE SUPPORT TIES is not recommended.

This product is specifically designed for a one-time use. Under no circumstances should DSM DOUBLE SUPPORT TIES ever be re-used.

Extra Care should be used when working with this product in the presence of energizer line to avoid accidental electrical contact.

DSM DOUBLE SUPPORT TIES should not be used as pulling grips. Use care to avoid damaging the surface coating of the tie.