



## DSM Products

### TYPE BG BIG GUY DEAD END

DSM BIG GUY DEAD ENDS are designed for use on Transmission & communication Towers and Antennae.

When guying with strand smaller than ½" or 7#6 use DSM GUY dead ends referred to elsewhere in this catalog.

DSM BIG GUY DEAD ENDS are made from material, which is compatible with the strand they are designed, is used with.

DSM BIG BUY DEAD ENDS should only be used on the size and strand for which they are designed. They must have the same lay as the strand on which they are used. Be sure to specify the strand on which they are to be used and the strand lay.

DSM BIG GUY DEAD ENDS should not be used on overhead transmission static wires or shield wires.

DSM BIG GUY DEAD ENDS are intended for a one-time use but may be removed and reapplied up to 3 times during construction. They should not be re-used after construction.

Hardware used with DSM BIG GUY DEAD ENDS should have smooth contours, no sharp edges and ample groove clearances. They also must have compatible groove diameter and sufficient strength to minimize abrasion.

Special precautions must be taken when using wire rope thimbles to protect them from collapsing under high tension. Solid thimbles should be used.

Guy tensions should be approximately 10% of the strand rated breaking strength.

DSM BIG GUY DEAD ENDS should be used on hardware that is held in a fixed position; the fitting should not be allowed to spin or rotate about the axis of the strand

DSM BIG GUY DEAD ENDS should not be used as pulling grips

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