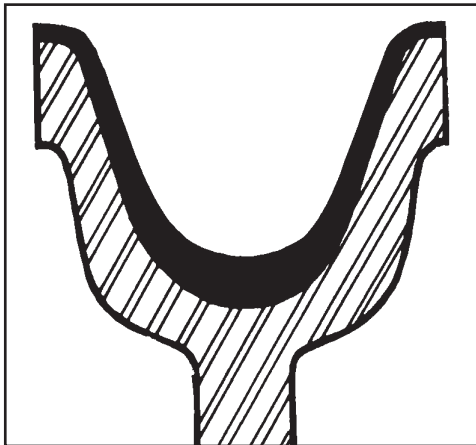




## Neoprene Lined Sheaves

### SHERMAN & REILLY'S PERMANENTLY BONDED VULCANIZED-IN-PLACE TYPE GNA NEOPRENE LINING

Available on Sheaves 6" through 46" Diameter



Conductive and  
Non-Conductive  
Types



Sherman & Reilly has perfected the application of tough Neoprene lining that takes the severe abrasion of wire rope pulling lines yet provides a resilient cushion for the conductor. Machines designed and built by Sherman and Reilly, located in atmospheric controlled rooms, ensure uniform properties with virtually perfect bonds between the aluminum and the Neoprene lining.

Vulcanized under heat and pressure and post cured in large ovens guarantees the quality of the lining to withstand extreme conditions often encountered. Thickness is greater in the bottom of the sheave groove where maximum wear occurs, sides taper where wear is minimum, and lining is carried over the rim to give FULL protection.

All lined sheaves have exactly the same groove contour and overall dimension as those furnished with polished grooves. Therefore, all sheaves, lined or unlined, of a given size accommodate the same maximum sizes of conductor and are interchangeable in block frames.

All sizes are checked for abrasion resistance on a special "running load" testing machine. Extensive conductivity tests have been made accurately determining the resistance of the conductive type neoprene lining, which is extremely important where chance of static or induced voltage exists.

Since the electrically conductive type neoprene is now preferred by almost all users, conductive type will be furnished unless specified otherwise.