

OPERATING INSTRUCTIONS



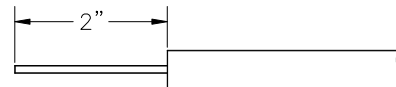
**Design &
Manufacturing Ltd.**

SERIES 00770 FIBER OPTIC PULLING EYE

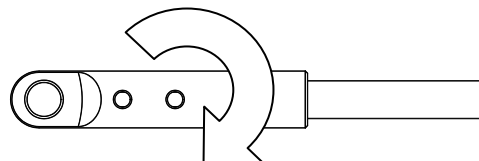


INSTALLATION

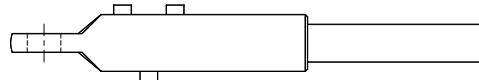
1. Select a pulling eye appropriate for the outside diameter of the fiber optic cable (*See Operating Specifications*). Remove 2" of insulation from the cable so as to expose the steel strength member.



2. Remove the setscrews from the pulling eye. Screw the body onto the cable until the steel strength member bottoms out in the bore of the body. Use a wrench to tighten the body onto the cable.



3. Insert the three set screws into the body and tighten against the steel strength member using approximately 12 ft-lb torque. Attach pulling device to the front of the body and begin pull.



4. To remove the eye after use, cut off the pulling eye with approximately 2" of cable extending out the back of the eye. Loosen the set screws. Grip the cable in a vise and unscrew it from the body.

SAFETY



1. The pulling eye is designed to operate only within its specified **safe working limit** (*see Operating Specifications*). Operation of the pulling eye at loads in excess of its **safe working limit** will void the warranty even though separation due to failure will not occur until the specified **ultimate load** is reached.

2. Never use a worn, defective or incomplete component. Ensure that all components of the pulling system are able to withstand the maximum pulling loads. Components not rated for the pull force may break and release the stored energy of the pull.

3. Be prepared for the unexpected. Use recognized safety practices and wear recognized safety equipment.

SERVICE



1. After each use, assess the condition of the setscrews and replace if necessary.