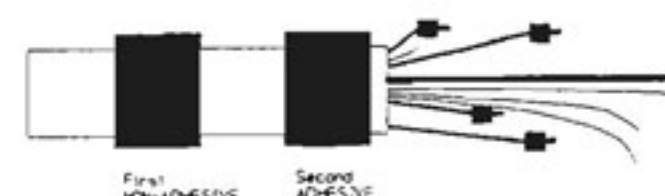


MULTI-FIBER PULLING EYE KIT F1-1001

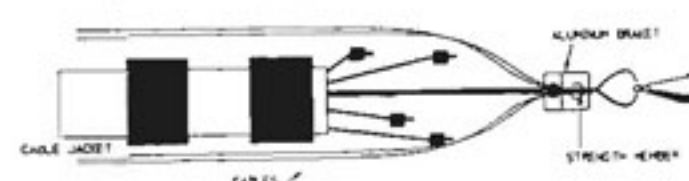
- Determine if your cable contains a strength member. If so, this member should be extended 3-5 inches past any installed connectors. In the event that there is no strength member, twist Kevlar® in such a way that the bundle extends 3-5 inches past the installed connectors. If strength member or Kevlar® has been cut, the pulling strength will be limited to the Kevlar® contained in the pulling eye. Extra care of this Kevlar® should be taken during installation to ensure maximum build in strength.
- Select the proper shrink tube for your cable. If cable is less than 1/4" in diameter, use one small adhesive and one small non-adhesive tube. If cable is larger than 1/4" then use the larger tubes.
- Install non-adhesive and adhesive shrink tubes by slipping over cable (figure 1).
 - NOTE: IN THE EVENT THE CABLE IS PRE-CONNECTORIZED, IT MAY NOT BE POSSIBLE TO INSTALL SHRINK TUBES. WHEN SHRINK TUBES CANNOT BE INSTALLED, ELECTRICAL TAPE MAY BE USED AT THE TIME OF SECURING KEVLAR® AND SHEATH. ANY CONNECTORS OR BREAK OUT KITS SHOULD BE INSTALLED AT THIS TIME. STAGGERING CONNECTORS MAY BE DESIRABLE TO MINIMIZE TOTAL DIAMETER SIZE.
- Locate the aluminum pulling eye bracket. This bracket will be attached to a cable forming a pulling eyelet and cable (figure 2).
- Mount any central strength member or bundled Kevlar® in eyelet hole (figure 3). Trim back any strength member so that it extends no more than 3/4". Tighten screw firmly. In the event there is no strength member, steps 6 through 8 will determine pulling eye strength.
 - NOTE: IF NO CENTRAL STRENGTH MEMBER OR KEVLAR®, OMIT THIS PROCEDURE
- Temporarily secure cable of pulling eyelet at location A with any type of tape (figure 4). Strip back 6" of Kevlar®.
- Wrap Kevlar® around cable jacket in opposite directions about 2" down cable, leaving at least 50% of the cable jacket exposed (figure 5). This will enable adhesive shrink tube to adhere the Kevlar® to the cable jacket. You can use tape to temporarily secure the Kevlar® at location B.
- Place adhesive shrink tube over location A and B. Shrink into place using a heat gun to secure Kevlar® to cable jacket (figure 6).
- Slide the provided expandable sheathing over the entire assembly (figure 7). Secure by using the two remaining non-adhesive shrink tubes. The expandable sheathing protects connectors and minimizes snagging.
- Tie pulling eye rope to the metal eyelet. When pulling cable, care should be taken to minimize pull torque. This is especially important when fiber optic cable is required to be pulled around any corners.

INSTALLING SHRINK TUBES



(Figure 1)

POSITIONING CABLE & EYELET



(Figure 2)

INSTALLING STRENGTH MEMBER (KEVLAR)

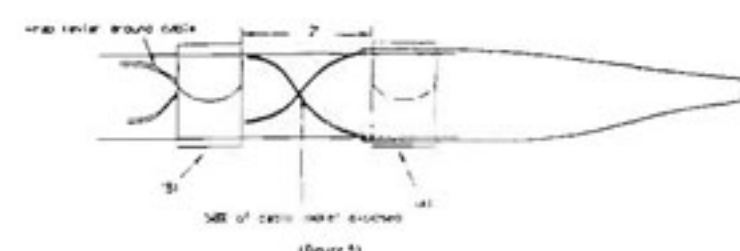


(Figure 3)

POSITIONING CABLE

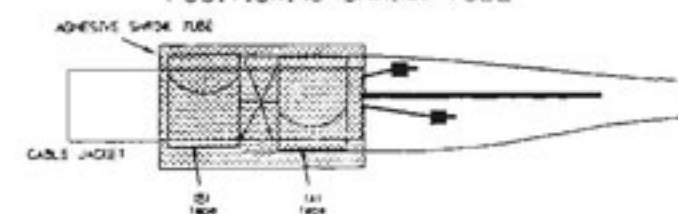


(Figure 4)



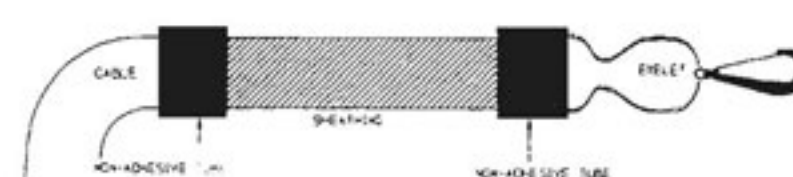
(Figure 5)

POSITIONING SHRINK TUBE



(Figure 6)

INSTALLING SHEATHING



(Figure 7)