

D LIGHTGUIDE CABLE FEEDER DESCRIPTION



1. GENERAL

1.01 This section covers the description of the D lightguide cable feeder (AT-8990) which provides a smooth transition when pulling lightguide cable or winch line into innerduct in underground plant.

1.02 Whenever this section is reissued, the reason for reissue will be listed in this paragraph.

2. DESCRIPTION

2.01 The D lightguide cable feeder (Fig. 1) consists of a cylindrical form with two flanges. The cylindrical form has a bell mouth at one end and, at the other end, a tapered sleeve which slips over the innerduct. The flanges provide a means to join the two halves of the cable feeder. The two flanges contain four holes which permit the feeder to be securely tied in position.

2.02 The two halves of the cable feeder are joined by a hinge on the outside edge of one of the flanges and a 1/4-turn wing head fastener in the center of the opposite flange. The split design permits easy removal of the cable feeder without disturbing the fish line, winch line, or lightguide cable.

3. USE

3.01 Use of the cable feeder prevents interruptions of placing operations caused by interference between the edge of the innerduct and shoulders on the flexible pulling eye (sheath termination hardware assembly) of the cable and avoids the possibility of damage to the cable, cable hardware, innerduct, winch line or the winch.

4. ORDERING INFORMATION

4.01 Orders should be worded as follows:

(Quantity) Feeder, Cable, Lightguide, D

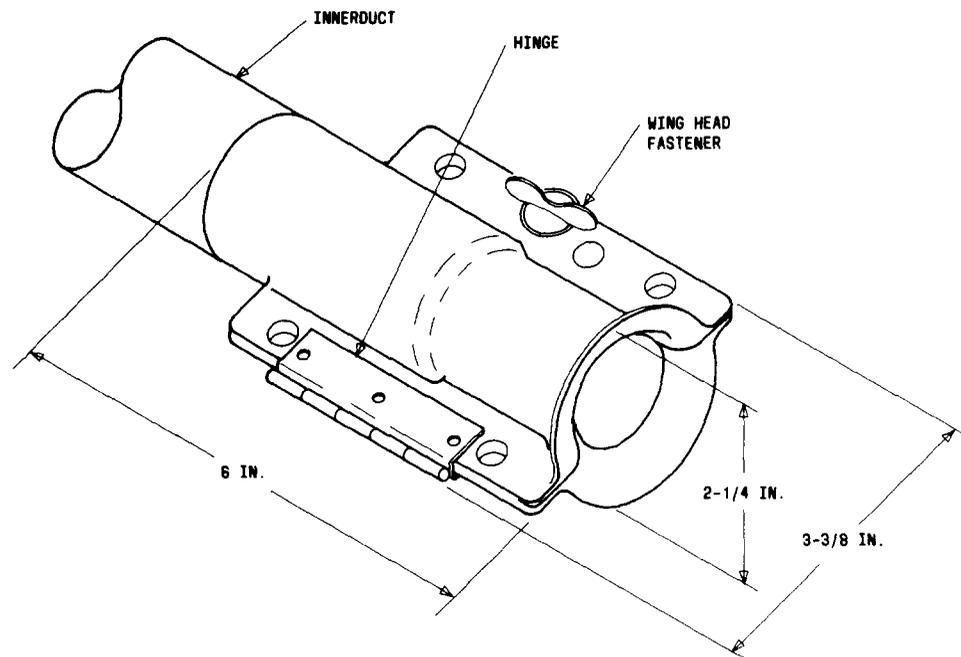


Fig. 1—D Lightguide Cable Feeder (AT-8990)

NOTICE

Not for use or disclosure outside the
Bell System except under written agreement