

CABLE SPLICING - GENERAL

GENERAL INFORMATION - LEAD SLEEVES

NOTES CONCERNING THIS ADDENDUM

This Addendum supplements Section G50.622.1 and provides for the use of one-half length lead sleeves on certain types of small splices in building terminals. Also included is information on additional sizes of standard length lead sleeves and supplemental data on lead sleeves for alpeth cables.

The cross-reference "See Addendum" should be marked in Section G50.622.1 following Paragraphs 2.01, 3.10, 4.01(a) and 4.01(b), to indicate the addition of new information.

2. STANDARD SIZES

- 2.01 The following sizes are now available in addition to those listed:

<u>Inside Diameter</u> <u>(Inches)</u>	<u>Length</u> <u>(Inches)</u>
5	20
5 $\frac{1}{2}$	20

3. GENERAL RULES

3.11 Where lead sleeves are required in building terminals to cover butt splices on small cables, use one-half length lead sleeves providing only one row of cotton sleeves are needed to make the splice.

Note: The one-half length lead sleeve can be obtained by cutting a standard length sleeve in two pieces.

#### 4. LEAD SLEEVES - ALPETH SHEATH

##### 4.01(a) Outer Wrapped Joints

Note: When using this table disregard the information given in Column 2 under the heading "Sleeve Length". Use the standard length of sleeve specified in Paragraph 2.01 for the diameter called for in Column three.

##### (b) Inner Wrapped Joints

Note: When using this table, compute the required sleeve length from column two AFTER determining the standard sleeve length and diameter from Column three.

This will result in sleeve lengths of  $17\frac{1}{2}$ ,  $19\frac{1}{2}$ , 20, 22,  $22\frac{1}{2}$ ,  $24\frac{1}{2}$ , 25, and 27 inches.

When the computed length is  $17\frac{1}{2}$  or  $22\frac{1}{2}$  inches, reduce the size of the sheath opening by  $\frac{1}{2}$  inch and use a 17 or 22 inch standard length sleeve. When the computed length is  $19\frac{1}{2}$  inches, increase the size of the opening by  $\frac{1}{2}$  inch and use a 20 inch standard length sleeve.

The  $24\frac{1}{2}$ , 25, and 27 inch sleeve lengths may be ordered by the inch or cut from a standard 6 foot length.