

SPLICE CASES
5 AND 6 TYPE
DESCRIPTION

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1. GENERAL

1.01 This section describes the 5A and the 6A Splice Cases for use at branch cable splices. The 5A Splice Case is used on cables up to and including 1.0 inch outside diameter. The 6A Splice Case is used on cables from 1.0 inch to 1.6 inch outside diameter.

1.02 There are no T Type Terminals available to be used as part of the splice closure with the 5A or 6A Splice Cases.

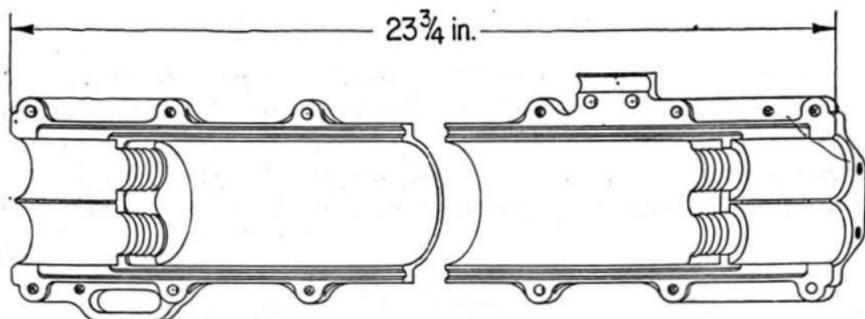
1.03 When a distribution terminal is desired an N or T Type Terminal may be combined with these cases as shown in another section of the Practices.

1.04 The 5AA and 6AA Splice Cases with enamelled parts are covered in another section of the Practices.

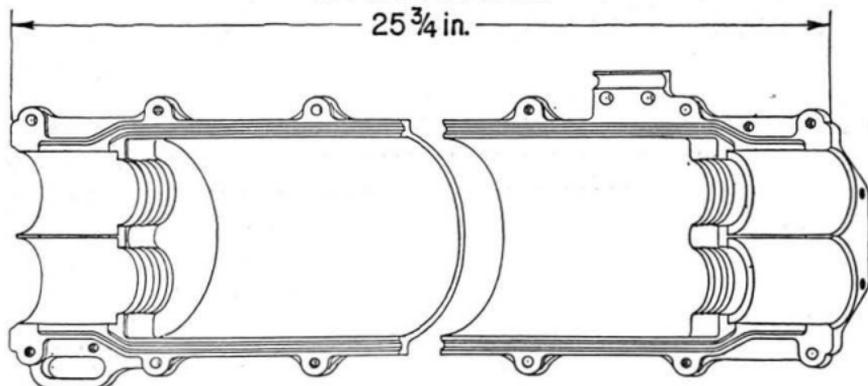
2. DESCRIPTION

2.01 The 5A and 6A Splice Cases are similar to the 1B and 2A Splice Cases, respectively, except that double cable entrance holes are provided at each end of the case and the splice cavity is enlarged to house the branch splice.

5A SPLICE CASE

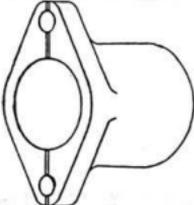
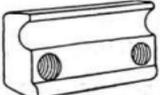


6A SPLICE CASE



2.02 In ordering, **two 5A Splice Cases or two 6A Splice Cases make up one complete unit.** However, two 5A or two 6A Splice Cases and the necessary small parts for one complete installation, except the washers and the sealing cord and tape, are packaged in one carton.

2.03 The hardware and small parts furnished with the assembly are listed below.

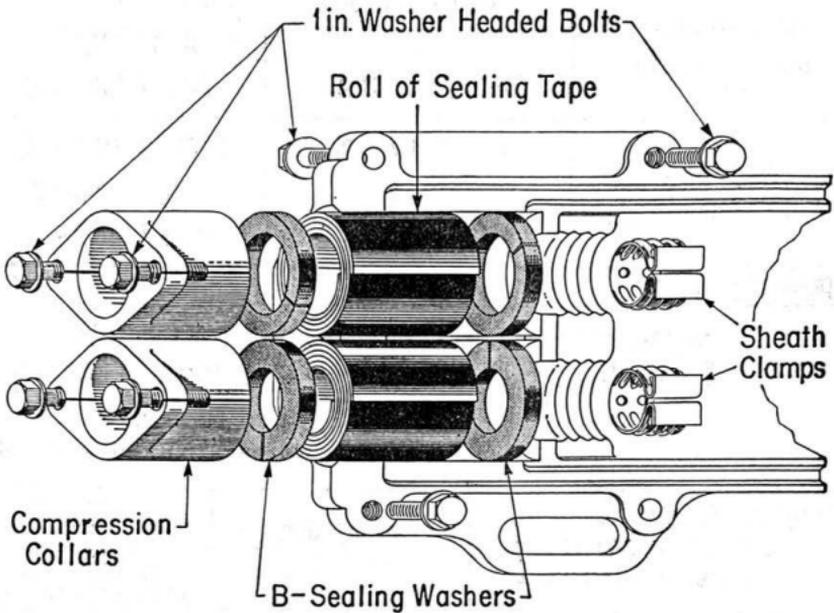
PART	*	USED FOR
Inner Sheath Clamp 	P18A727 Clamp or P46A911 Clamp	Slides under metal sheath tabs for clamping 5A-P18A727 up to 1in. O.D. 6A-P46A911 from $\frac{1}{4}$ in. to 1.6 O.D.
Compression Collar 	P13A190 Collar (4 required) or P13A258 Collar (4 required)	Two piece collar which compresses sealing tape between polyethylene washers to form end seal around cable. 5A-P13A190 up to 1in. O.D. 6A-P13A258 from 1 in. to 1.6 O.D.
Strand Lug 	P13A189 Lug	Supports case from strand (2 required)
$\frac{1}{8}$ in. Pipe Plug. 	P13A314 Plug	Pressure testing fitting
Washer Headed Bolt $\frac{1}{4}$ in. -20 x 1in. Cap Screw 	P13A247 Cap Screw	16 required for sides 8 required for collars 4 required for strand clamps

* This information should be used when ordering parts.

2.04 The following materials are not furnished with the splice case and must be ordered separately.

Item	Use	Quantity Required
B Sealing Tape (Package Unit 3-10 in. Strips)	Sealing Ends of Splice Cases	1 Package per End Seal
B Sealing Cord (Package Unit 2-26 $\frac{1}{2}$ in. Lengths)	Sealing Sides of Splice Cases	1 Package per installation
Sealing Washers	Sealing Ends of Splice Cases	2 required per cable See Section G50.7025 for sizes

2.05 The following is an exploded view of the 5A Splice Case, showing the various parts used in the installation. The assembly of the 6A Splice Case is similar.



3. 129A ADAPTER

3.01 Cables up to and including 1.0 inch outside diameter are accommodated in the 6A Splice Case with the addition of the **129A Adapter** consisting of two identical castings, a P18A727 Clamp and a piece of lashing wire.

129A ADAPTER

