

SPLICE CASES

9A, 10A, 11A AND 12A

DESCRIPTION

Contents	Page
1. General	1
2. Description	1
3. Hardware and Small Parts	3

1. GENERAL

1.01 This section describes the 9A, 10A, 11A and 12A Splice Cases. The small parts, hardware, and materials required for a complete installation are also listed in this section.

1.02 **Two identical splice cases, such as two 9A cases are required for a splice closure.**

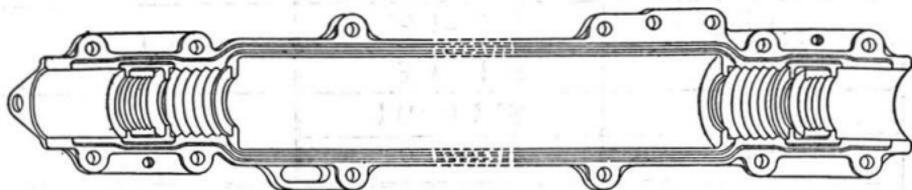
2. DESCRIPTION

2.01 The size and type of each splice case and the cable diameter and kind of splice with which each is used are shown in the following table.

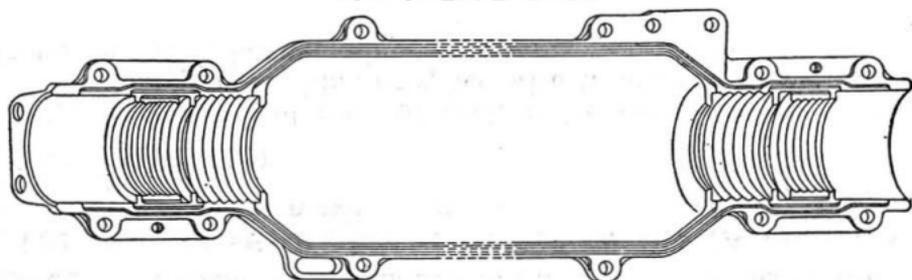
Kind of Splice	Cable Diameter (Inches)	Type of Splice Case (Two Required)
Straight	.3 to 1.6	9A
	1.6 to 2.9	10A
"Y"	.3 to 1.6	11A
	1.6 to 2.9	12A
Double "Y"	.3 to 1.6	11A
	1.6 to 2.9	12A

2.02 The 9A and 10A Splice Cases are for straight splices.

9A SPLICE CASE

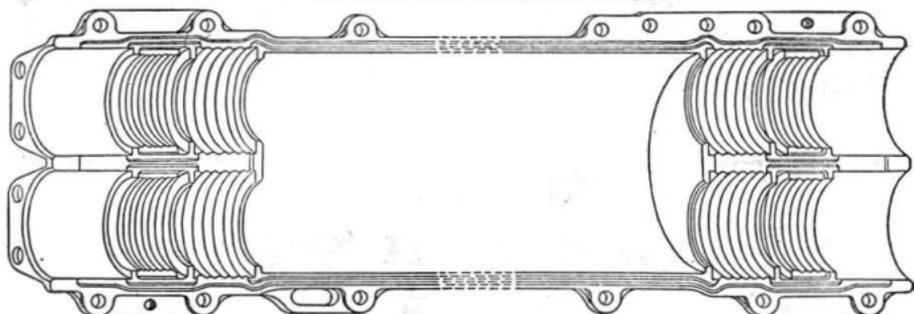


10A SPLICE CASE



2.03 The 11A and 12A Splice Cases for "Y" and double "Y" splices are of similar design.

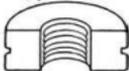
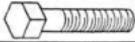
11A AND 12A SPLICE CASES



2.04 Each splice case is shipped in an individual carton which is not waterproof and should not be unduly exposed to the weather. Each of the two cartons required for an individual installation also includes one-half of the small hardware needed for a complete splice closure.

3. HARDWARE AND SMALL PARTS

3.01 The items furnished with each splice case are listed below in the order in which they are used in the assembly.

PART	*	USED FOR	Number(Quantity) of Parts furnished with each case			
			Case Number			
			9 A	10A	11A	12A
 Clamp  Spacer	129A Adapter Assembly	Installing Cables smaller than 1 inch Diameter	1		2	
	133A Adapter Assembly	Installing Cables from 1.6 inch to 2.2 inch Diameter		1		2
 Inner Sheath Clamp	P46A911 Clamp	Slides under sheath tabs for clamping	1		2	
	P10C093 Clamp			1		2
 Cap Screw $\frac{3}{8}$ in. x 16 x $1\frac{1}{2}$ in.	Screw, Hex. H. Cap C Res. $\frac{3}{8}$ in. x 16 x $1\frac{1}{2}$ in.	For joining splice cases and securing compression collars	10	12	12	16
 Nut			P14A861 Nut	10	12	12
 Compression Collars 	P14A860 Collar	Two piece collar which compresses sealing tape between washers to form end seal around cable		2		4
	P15A078 Collar		2		4	
 $\frac{1}{8}$ in. Pipe Plug	P13A314 Plug	Pressure testing fitting	1	1	1	1
 Stainless Steel Washer		Placed between cap screw and compression collar	2		4	

* This information should be used when ordering parts.

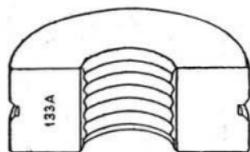
3.02 The following materials are not furnished with the splice cases and must be ordered separately.

Item	Use	Quantities Required
B Sealing Tape (Package Unit 3-10 in. Strips)	Sealing Ends of Splice Cases	1 or 2 Packages
B Sealing Cord (Package Unit 2-32 in. Lengths)	Sealing Sides of Splice Cases	1 Package required per installation
Sealing Washers	Sealing Ends of Splice Cases	4 required per cable See Section G 50.710.2 for sizes
P-18A-678 Ground Lug	Bonding as required	1 required per installation

The 133B and 133C Adapters which may be required in addition to the ones furnished with the splice cases to assemble small cables in the 10A and 12A Splice Cases must be ordered separately. The adapter assemblies are furnished complete and the cable diameter and splice case with which each is used are shown below.

ADAPTER ASSEMBLIES
9A, 10A, 11A and 12A Splice Cases

129A and 133 Type Adapters



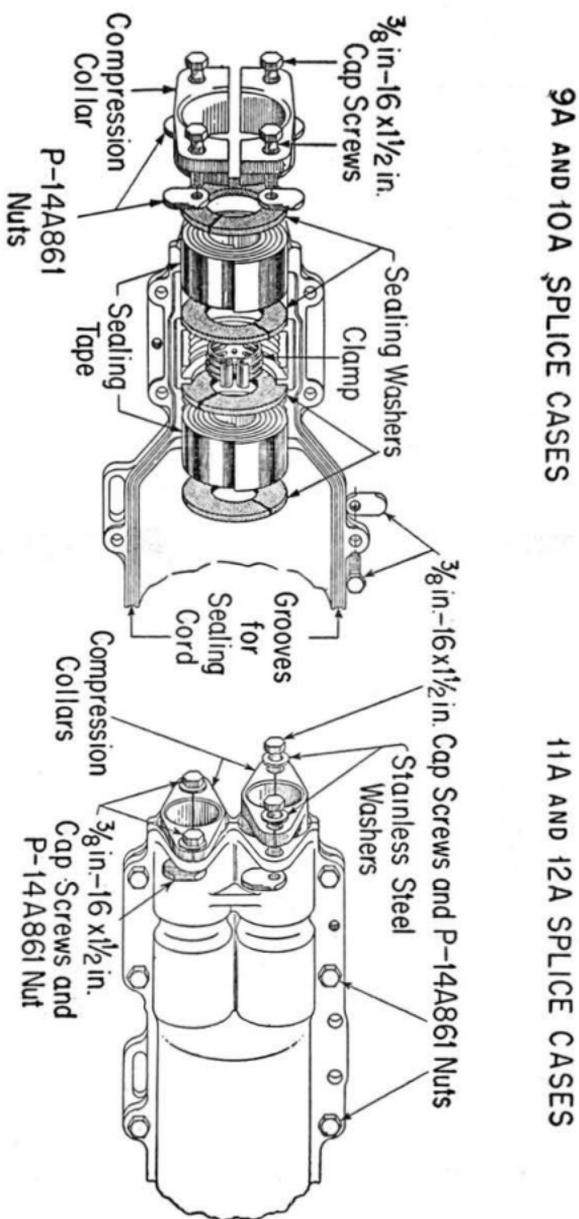
Spacer (Two)



Clamp

Diameter of Cable to be Installed	Adapter used in Splice Cases	
	9A and 11A	10A and 12A
0-1.0 Inches	129A	133A
1.0-1.6 Inches	—	133B
1.6-2.2 Inches	—	133C

3.03 The following are exploded views of 9A or 10A and 11A or 12A Splice Cases showing the parts used in the installation. The type end collar shown on the straight splice is furnished with 9A and 11A Cases. The end collar illustrated on the Y splice is furnished with 10A and 12A Cases.



G50.712.1