

**BELL SYSTEM PRACTICES**  
**Outside Plant Construction**  
**and Maintenance**

**SECTION G59.015.7**  
**Issue 5, October, 1957**  
**AT&TCo Standard**

## **LOADING COIL CASES**

### **SPLICE LOADING TYPE — EXCHANGE**

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#### **1. GENERAL**

- 1.01 This section replaces Issue 4. It lists the splice type loading coil cases used in loading exchange cables.
- 1.02 The section has been reissued to advise that the manufacture of the 142A, 162A, and 165A cases has been discontinued; the 172B, 173B and 174C are now being used in place of the discontinued cases.
- 1.03 The asterisk (\*) indicates the current standard cases. The unmarked items indicate superseded type cases which are still in use, and are included for reference purposes.

#### **2. SPLICE LOADING COIL CASES**

##### **2.01 One-Coil Cases**

<u>Code Designation</u>	<u>Diameter (Inches)</u>	<u>Thickness (Inch)</u>	<u>Gauge of Leads</u>	
142A	1-7/8	11/16	22	←
151A	2-1/2	15/16	22	
162A	1-1/2	11/16	24	←
172A	1-9/16	3/4	22	
*172B	1-11/16	15/16	24	
173A	2-1/16	13/16	22	
*173B	1-15/16	1	24	

2.02 **Multicoil Cases:** The standard multicoil cases consist of a number of coils placed side by side to form a cylinder with the IN leads coming out of one end and the OUT leads from the other.

<u>Code Designation</u>	<u>No. of Coils</u>	<u>Length (Inches)</u>	<u>Width (Inches)</u>	<u>Thickness (Inch)</u>	<u>Diameter (Inches)</u>
163A	5	7-5/8	1-5/8	11/16	-
165A	6	13-5/16	2	13/16	- ←
*167A	6	4-7/8	-	-	1-1/2
*167B	11	8-7/8	-	-	1-1/2
*167C	16	12-3/4	-	-	1-1/2
*168A	6	4-1/4	-	-	1-1/4
*168B	11	7-1/4	-	-	1-1/4
*168C	16	10-1/4	-	-	1-1/4
*168D	20	12-3/4	-	-	1-1/4
171A	6	5	-	-	2
171B	11	9	-	-	2
*171C	6	5-7/8	-	-	1-3/4
*171D	11	10-5/8	-	-	1-3/4
174A	6	5-1/2	-	-	2-3/8
174B	11	9-3/4	-	-	2-3/8
*174C	6	6-1/4	-	-	2
*174D	11	11-1/4	-	-	2