

BELL SYSTEM PRACTICES
Outside Plant Construction
and Maintenance

SECTION G59.010.1
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AT&T Co Standard

LOADING COILS AND CASES
GENERAL

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1. GENERAL

1.01 Sections G59.010.1 to G59.010.6, inclusive, cover general information regarding the various types of coded loading coil cases and apparatus cases and indicate the type of support required for aerial and underground installations.

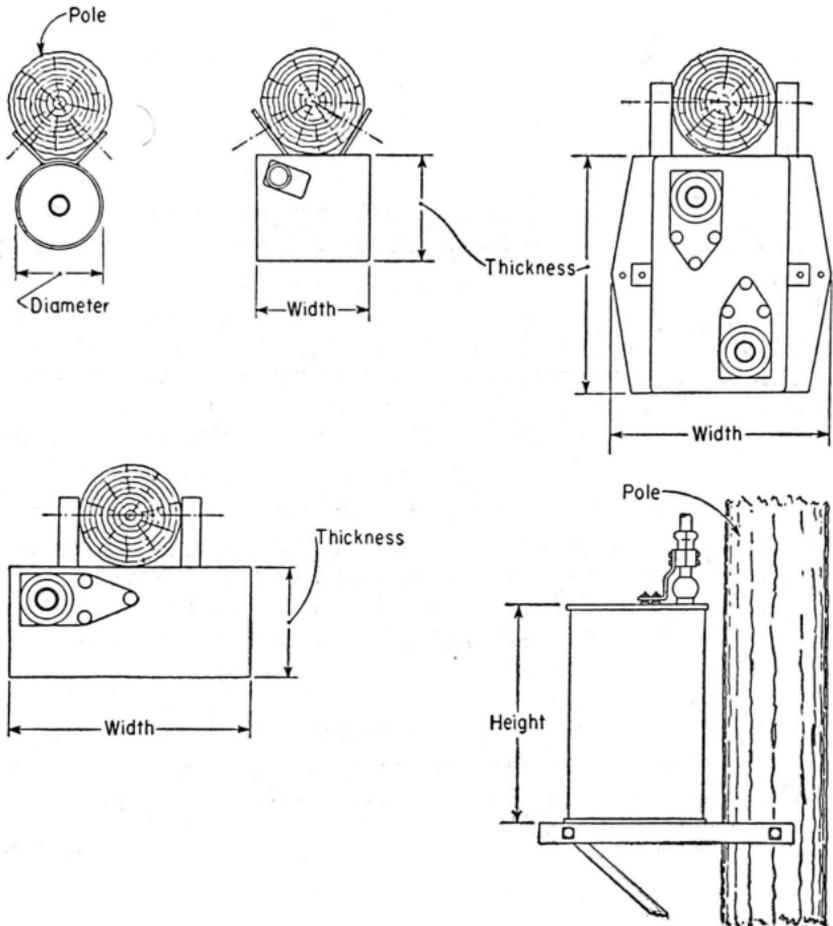
1.02 All cases manufactured at present are of the welded steel type or lead sleeve type.

1.03 Gas filled cases can be distinguished from similar cases that are filled with compound by the letter "G" added to the code, for example, 98A case is compound filled and 98AG case is gas filled. Gas filled cases are shipped under a pressure of approximately 9 pounds per square inch at 60° F. and have a valve in the end of the stub cable.

1.04 Compound filled cases are from 10 to 30 per cent heavier depending on the size of the case.

2. CASE MEASUREMENTS

2.01 Loading coil cases and apparatus cases are measured as shown in the following illustrations:



3. PACKAGING

3.01 Loading coil cases and apparatus cases are generally packed in a fibre board mat or crate. The packing should not be removed until the case is ready to be lifted into position on the pole or in the manhole.

3.02 The stub cables of welded steel cases are protected from damage by steel bands. The bands should be left in place until the time of splicing.