

B AND C DROP WIRE CLAMPS

1. GENERAL

1.01 The B and C drop wire clamps (Fig. 1) consist of three parts: shell, shim, and wedge equipped with a wire loop. In use, these clamps grip the wire between the corrugated surface of the shell and the rough surface of the shim held down by the wedge.

1.02 *B Drop Wire Clamp:* The component parts of this clamp are made of aluminum alloy with corrosion resistant steel wire loop on the wedge. This clamp can be used generally except in the following highly corrosive areas:

(a) Within 5 miles of the seacoast.

(b) Within a mile radius of industrial areas containing pottery, ceramic, or chemical plants and steel mills.

1.03 *C Drop Wire Clamp:* This clamp consists of a copper shell, a brass shim, and a brass wedge equipped with a copper wire loop. It can be used in corrosive and noncorrosive areas.

1.04 Both the B and C clamps are high strength and hence suitable for use on all drop wires.

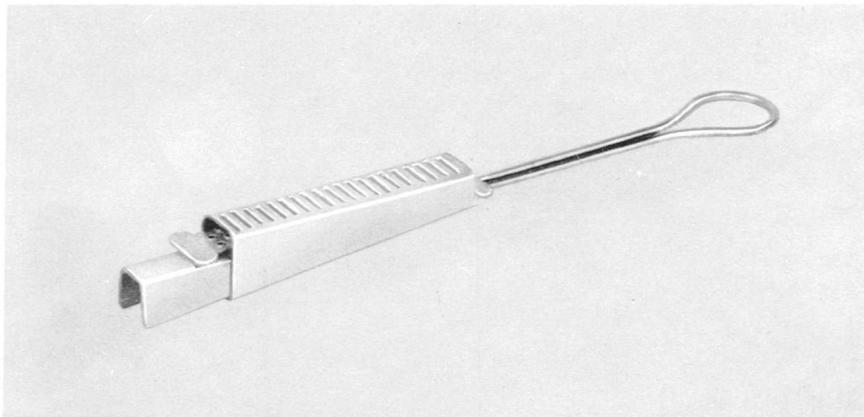


Fig. 1 — Drop Wire Clamp