

DROP AND BLOCK WIRING

INSTALLING DROP WIRE CLAMPS

NOTES CONCERNING THIS ADDENDUM

This addendum supplements Section G32.105.1 and has been issued to provide information about the WR-C Drop Wire Clamp, to further define the corrosive areas in which the B and WR-C clamps may not be used, and to permit the use of PC Drop Wire Clamps with high strength drop wire placed at normal stringing sags.

The cross-reference, "See Addendum", should be written at Paragraph 1.04 which is supplemented and at Paragraphs 1.03 and 1.05 which are replaced.

1. GENERAL

1.03 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 corrosive areas:

(a) The "Severe-Corrosive Areas" listed in G32.129.

(b) In the immediate vicinity of industrial establishments such as pottery, ceramic or chemical plants and steel mills where experience has shown that corrosion of hardware may be expected.

1.04 WR-C Drop Wire Clamp. This is an alternate clamp designed to supplement the supply of C drop wire clamps. It differs from the C clamp in that a chrome steel wire is used in the loop. Since this wire is not as resistant to corrosion as the copper wire used in the C clamps, the WR-C clamps shall not be used in the corrosive areas listed in Paragraph 1.03 above.

1.05 The B, C, and WR-C clamps are high strength and hence suitable for use on all drop wires including high strength drop wire tensioned to minimum stringing sags. Recovered PC clamps are suitable for use with all drop wires placed at normal stringing sags. However, being low strength, they shall not be used with high strength drop wire tensioned to minimum stringing sags.

Note: Difficulty may be experienced in distinguishing recovered C clamps from PC. Therefore, only new clamps shall be used when the drop wire is to be tensioned to minimum stringing sags.