

BELL SYSTEM PRACTICES
Outside Plant Construction
and Maintenance

SECTION G32.110
Issue 1, June, 1931
Standard

DROP AND BLOCK WIRING

TYING PARALLEL AND TWISTED PAIR WIRE

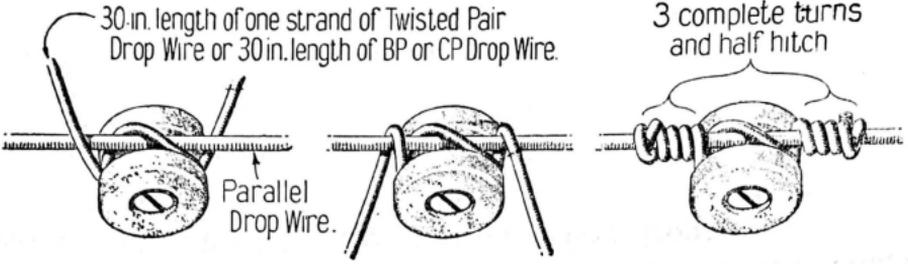
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1. GENERAL

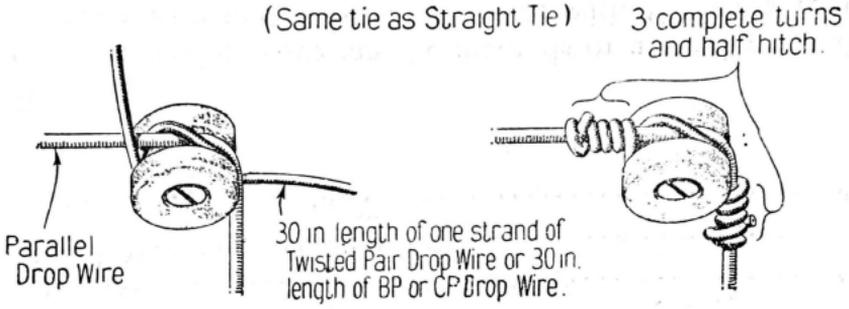
1.01 This section, covering the methods of attaching parallel drop wire and twisted pair wire with tie wires to the point of support, furnishes information for use in cases where an existing drop is to be reused and the drop wire requires retying. Section G32.405 covers conditions under which clamps may be substituted for wire ties on reused drops.

2. TYING PARALLEL DROP WIRE

2.01 Straight Tie.

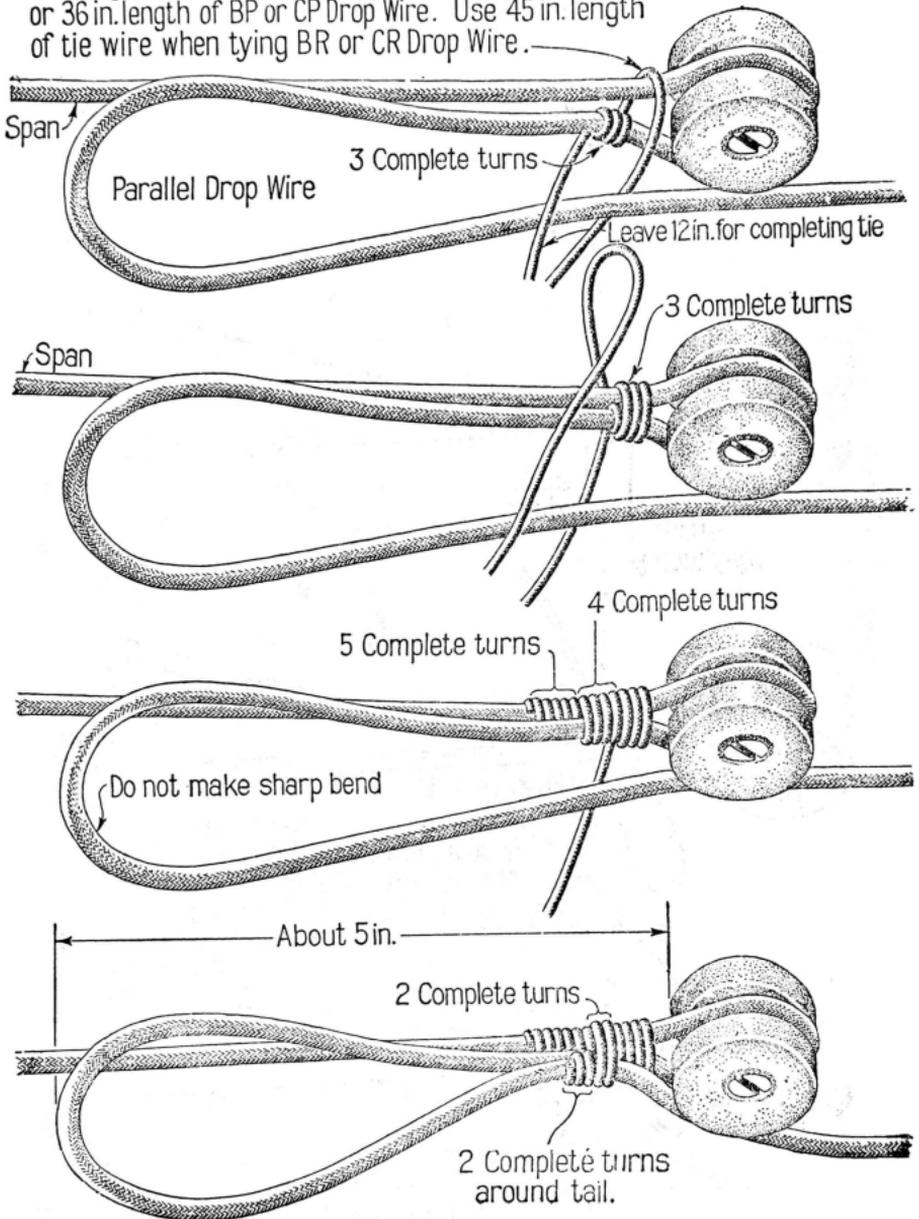


2.02 Corner Tie.



2.03 Dead End Tie.

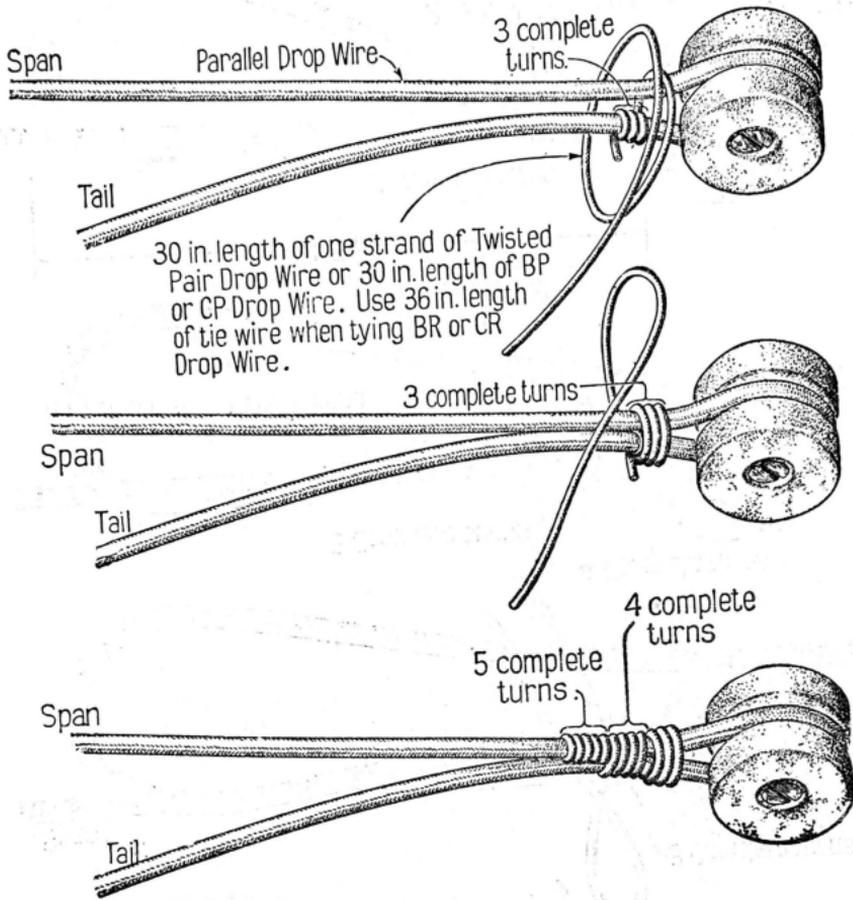
36 in. length of one strand of Twisted Pair Drop Wire or 36 in. length of BP or CP Drop Wire. Use 45 in. length of tie wire when tying BR or CR Drop Wire.



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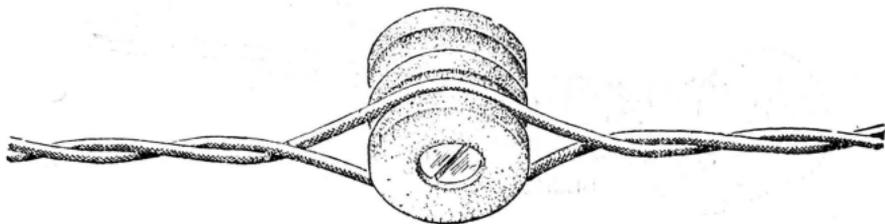
TYING PARALLEL AND TWISTED PAIR WIRE

2.04 Dead End Tie Without Loop.

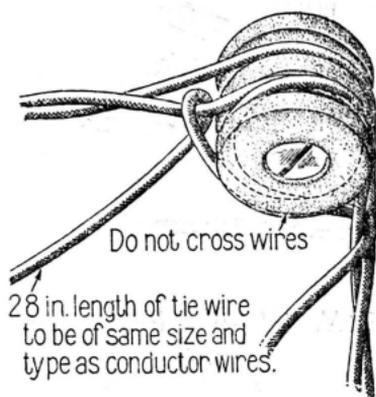


3. TYING TWISTED PAIR WIRE.

3.01 Slip-Over.

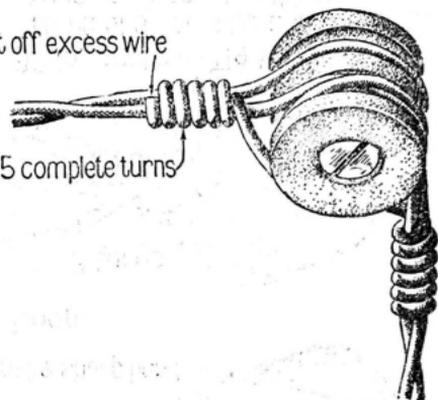


3.02 Single Tie.

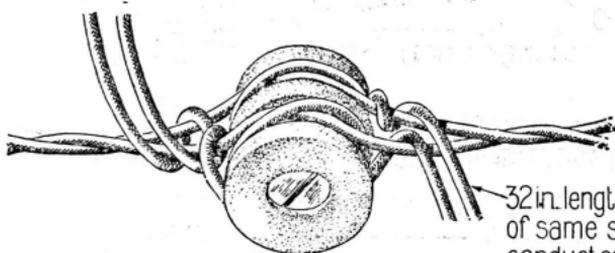


Cut off excess wire

5 complete turns



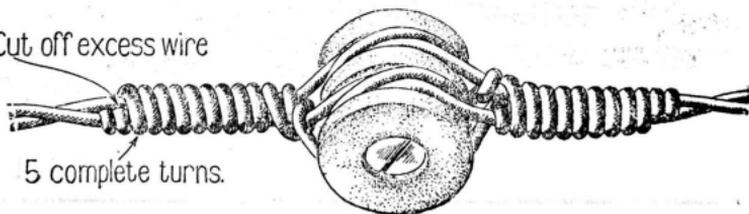
3.03 Double Tie.



32 in. length of tie wire to be of same size and type as conductor wires.

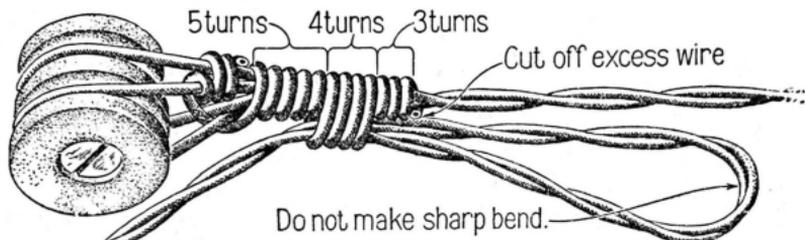
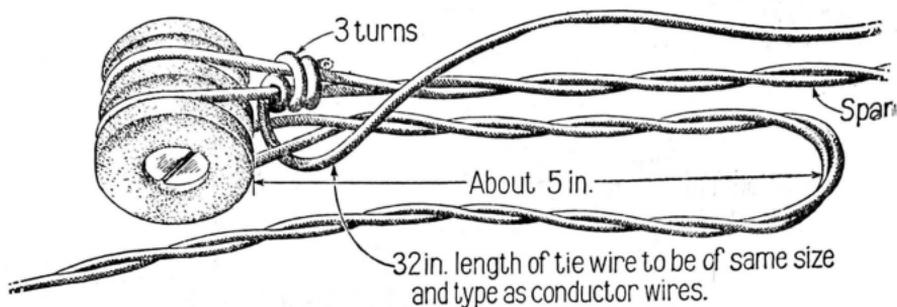
Cut off excess wire

5 complete turns.

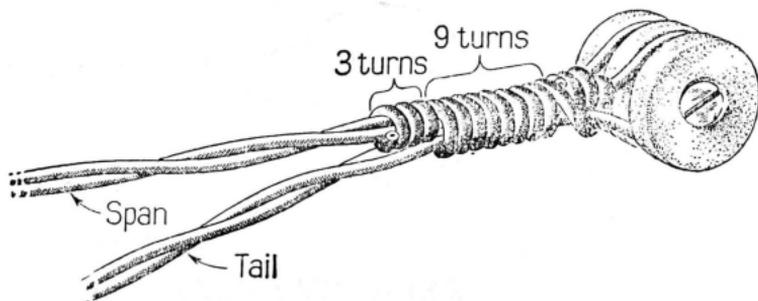
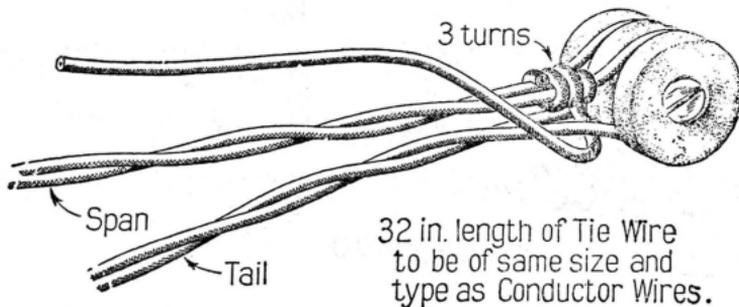


TYING PARALLEL AND TWISTED PAIR WIRE

3.04 Dead End Tie.



3.05 Dead End Tie Without Loop.



3.06 When tying twisted pair wire to S or T knobs, untwist the wire at the point at which it is to be tied, place both conductors parallel in one groove and tie as specified for tying to A or B knobs.