

CABLE SPLICING - GENERAL

JOINTS IN ALUMINUM CONDUCTORS

NOTES CONCERNING THIS ADDENDUM

This addendum supplements Section G50. 635. 1 and is being issued to replace the tables in Paragraph 3. 05, covering sleeve sizes, which are incorrect.

The cross reference "See Addendum" should be marked at the tables in Paragraph 3. 05 which are replaced herein.

3. TOOLS AND MATERIALS

3. 05 The size of sleeve required for various conductor combinations is given in the following table.

Straight Splices

<u>Gauge of Conductors to be Spliced</u>	<u>Size of C Splice Sleeve</u>	<u>Gauge of Conductors to be Spliced</u>	<u>Size of C Splice Sleeve</u>
17 and 17	094	20 and 22	054
17 and 20	084	20 and 24	054
17 and 19	084	20 and 26	054
17 and 22	074	22 and 22	054
17 and 24	074	22 and 24	054
17 and 26	074	22 and 26	044
19 and 20	074	24 and 24	044
19 and 22	064	24 and 26	044
19 and 24	054		
20 and 20	074		

Bridge SplicesThree Wires

<u>Gauge of Conductors to be Spliced</u>	<u>Size of C Splice Sleeve</u>
17, 17 and 17	104
17, 17 and 19	104
17, 17 and 20	104
17, 17 and 22	094
17, 17 and 24	094
17, 17 and 26	094
17, 19 and 19	094
17, 19 and 20	094
17, 19 and 22	094
17, 19 and 24	084
17, 19 and 26	084
17, 20 and 20	084
17, 20 and 22	084
17, 20 and 24	084
17, 20 and 26	084
17, 22 and 22	084
17, 22 and 24	084
17, 22 and 26	084
17, 24 and 24	084
17, 24 and 26	074
17, 26 and 26	074
19, 19 and 20	084
19, 19 and 22	084
19, 19 and 24	074
19, 20 and 20	084
19, 20 and 22	084
19, 20 and 24	074
19, 20 and 26	074
19, 22 and 22	074
19, 22 and 24	064
19, 22 and 26	064
19, 24 and 24	064
19, 24 and 26	064
20, 20 and 20	084
20, 20 and 22	074
20, 20 and 24	074

Four Wires

<u>Gauge of Conductors to be Spliced</u>	<u>Size of C Splice Sleeve</u>
17, 17, 19 and 22	104
17, 17, 19 and 24	104
17, 17, 19 and 26	104
17, 17, 20 and 24	104
17, 17, 20 and 26	094
17, 17, 22 and 22	104
17, 17, 22 and 24	104
17, 17, 22 and 26	104
17, 17, 24 and 24	104
17, 17, 24 and 26*	104
17, 17, 26 and 26	104
17, 19, 19 and 20	104
17, 19, 19 and 22	104
17, 19, 19 and 24	094
17, 19, 19 and 26	094
17, 19, 20 and 20	104
17, 19, 20 and 22	094
17, 19, 20 and 24	094
17, 19, 20 and 26	094
17, 19, 22 and 22	094
17, 19, 22 and 24	094
17, 19, 22 and 26	094
17, 19, 24 and 24	094
17, 19, 24 and 26*	094
17, 19, 26 and 26	094
17, 20, 20 and 20	104
17, 20, 20 and 22	094
17, 20, 20 and 24	094
17, 20, 20 and 26	094
17, 20, 22 and 22	094
17, 20, 22 and 24	094
17, 20, 22 and 26	084
17, 20, 24 and 24	084
17, 20, 24 and 26	084
17, 20, 26 and 26	084
17, 22, 22 and 22	084

20, 20 and 26	074	17, 22, 22 and 24	084
20, 22 and 22	074	17, 22, 22 and 26	084
20, 22 and 24	064	17, 22, 24 and 24	084
20, 22 and 26	064	17, 22, 24 and 26	084
20, 24 and 24	064	17, 22, 26 and 26	084
20, 24 and 26	054	17, 24, 24 and 24	084
20, 26 and 26	054	17, 24, 24 and 26*	084
22, 22 and 22	064	17, 24, 26 and 26*	084
22, 22 and 24	054	17, 26, 26 and 26	074
22, 22 and 26	054	19, 19, 19 and 20	104
22, 24 and 24	054	19, 19, 19 and 22	094
22, 24 and 26	054	19, 19, 19 and 24	094
22, 26 and 26	054	19, 19, 20 and 20	094
24, 24 and 24	054	19, 19, 20 and 22	094
24, 24 and 26	054	19, 19, 20 and 24	094
24, 26 and 26	044	19, 19, 20 and 26	084
		19, 19, 22 and 22	084
		19, 19, 22 and 24	084
		19, 19, 22 and 26	084

Bridge Splices

Four Wires

<u>Gauge of Conductors to be Spliced</u>	<u>Size of C Splice Sleeve</u>
19, 19, 24 and 24	084
19, 19, 24 and 26	084
19, 20, 20 and 20	094
19, 20, 20 and 22	084
19, 20, 20 and 24	084
19, 20, 20 and 26	084
19, 20, 22 and 22	084
19, 20, 22 and 26	084
19, 20, 24 and 24	084
19, 20, 24 and 26	084
19, 20, 26 and 26	084
19, 20, 22 and 24	074
19, 22, 22 and 22	074

Four Wires

<u>Gauge of Conductors to be Spliced</u>	<u>Size of C Splice Sleeve</u>
20, 20, 24 and 26	074
20, 20, 26 and 26	074
20, 22, 22 and 22	074
20, 22, 22 and 24	074
20, 22, 22 and 26	074
20, 22, 24 and 24	074
20, 22, 24 and 26	074
20, 22, 26 and 26	074
20, 24, 24 and 24	064
20, 24, 24 and 26	064
20, 24, 26 and 26	064
20, 26, 26 and 26	064
22, 22, 22 and 22	074

Bridge Splices

<u>Four Wires</u>		<u>Four Wires</u>	
<u>Gauge of Conductors to be Spliced</u>	<u>Size of C Splice Sleeve</u>	<u>Gauge of Conductors to be Spliced</u>	<u>Size of C Splice Sleeve</u>
19, 22, 22 and 24	074	22, 22, 22 and 24	074
19, 22, 22 and 26	074	22, 22, 22 and 26	064
19, 22, 24 and 24	074	22, 22, 24 and 24	064
19, 22, 24 and 26	074	22, 22, 24 and 26	064
19, 22, 26 and 26	074	22, 22, 26 and 26	064
19, 24, 24 and 24	074	22, 24, 24 and 24	054
19, 24, 24 and 26	074	22, 24, 24 and 26	054
19, 24, 26 and 26	064	22, 24, 26 and 26	054
20, 20, 20 and 20	094	22, 26, 26 and 26	054
20, 20, 20 and 22	084	24, 24, 24 and 24	054
20, 20, 20 and 24	084	24, 24, 24 and 26	054
20, 20, 20 and 26	084	22, 24, 26 and 26	054
20, 20, 22 and 22	084	24, 26, 26 and 26	054
20, 20, 22 and 24*	084		
20, 20, 22 and 26	084		
20, 20, 24 and 24	074		

* For these combinations use the B sleeve presser.