

TAP CONNECTORS Installation Instructions



**INSTALLATION MUST FOLLOW THE PROPER METHODS FOR ALL
OF THE FOLLOWING PROCEDURES:**

- | | | |
|--------------------|------------------------|-------------------|
| • Wire preparation | • Size Combinations | • Crimp Locations |
| • Number of crimps | • Crimp sequence/order | • Crimp Direction |

INSTALLATION INSTRUCTIONS:

1. Select a connector from the info chart based on wire sizes, material, and construction.
2. If conductor is not bare, strip the wire insulation to the length shown in the info chart.
3. Remove oxides by using a wire brush on the bare conductor.
4. Place the correct die set into the tool according to the info chart.
5. Insert conductor wires into the C-Tap and place the entire assembly into the tool head.
(Open end of tap should face up or out of the open tool head. See Fig. 1)

Copper Compression C-Tap: CTH-Series (For Stranded Copper Conductors)

PART #	MAIN (RUN)	TAP (BRANCH)	NO. CRIMPS	WIRE STRIP LENGTH	TOOL	DIE INDEX [COLOR]	TYPE
CTH-46	4	6	1	3/4"	N1240	KC12-1/0 [PINK]	1
CTH-44	4	4	1	3/4"	N1240		1
CTH-24	2	4	1	3/4"	N1240	KC12-2/0 [BLACK]	1
CTH-22	2	2	1	3/4"	N1240		2
CTH-2020	1/0 - 2/0	1/0 - 2/0	1	1-1/8"	N1240	KC12-250 [YELLOW]	2
CTH-4020	3/0 - 4/0	1/0 - 2/0	1	1-1/4"	N1240	KC12-400 [BLUE]	1
CTH-4040		3/0 - 4/0	1	1-1/4"	N1240		2

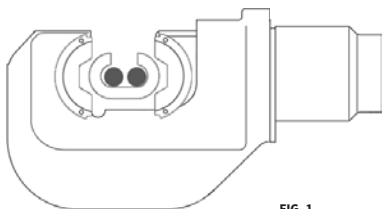
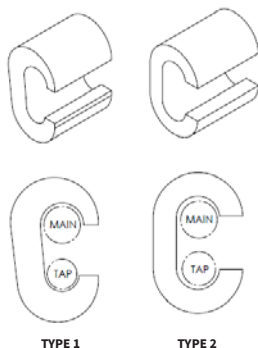


FIG. 1



TYPE 1

TYPE 2