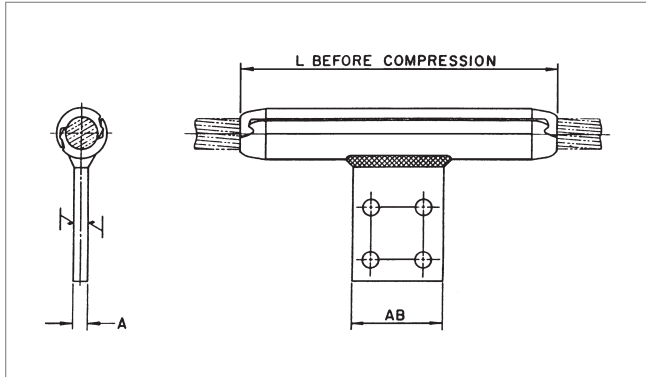


## Quick Compress Tee Tap for AAAC and ACAR Conductor, Open Run, TTOP Series



The TTOP Series Open Run Tee Tap is a permanent or temporary drop. By using a high strength alloy, the compression length has been shortened for less compression bites.

The run portion incorporates an improved design of interlocking extrusions, providing a permanent grip on the conductor when compressed.

The end tapers of all compression accessories are supplied with a High Voltage finish for die size sections 12CD and above.

The square edges of bolted pads of the compression accessories could cause Corona. Pads with edges and corners rounded can be supplied by adding the catalog suffix 'EHV'.

### Ordering Instructions

#### Step 1: Assembly Catalog Number

Determine the assembly catalog number based on the conductor being used.

#### Step 2: Extra High Voltage Finish

For Extra High Voltage Finish, use 'EHV'. ( $\geq 345$  kV)

For Standard Finish, leave blank. ( $< 345$  kV)

#### Step 3: Assemble Catalog Number.

|                        |   |               |
|------------------------|---|---------------|
| Assy Catalog<br>Number | + | EHV<br>Finish |
|------------------------|---|---------------|

#### Example:

A tee tap for 927.7 Greeley with EHV finish, the complete catalog number is:

**TTOP12EHV**

#### Notes:

1. Pad Dimensions are on page 257.
2. Installation Instructions for Tee Taps are on page 274.
3. For more information on die selection and ordering instructions, see Tools and Equipment tab in this catalog.

## Quick Compress Tee Tap for AAAC and ACAR Conductor, Open Run, TTOP Series (cont.)

| CATALOG NUMBER | CONDUCTOR |        |          | DIE SIZE | WEIGHT   |      | DIMENSIONS |    |      |     |     |     | PAD SIZE |
|----------------|-----------|--------|----------|----------|----------|------|------------|----|------|-----|-----|-----|----------|
|                | CODE WORD | SIZE   | DIAMETER |          | ALUMINUM |      | A          |    | L    |     | AB  |     |          |
|                |           | KCMIL  | IN       |          | LBS      | KG   | IN         | MM | IN   | MM  | IN  | MM  |          |
| TTOP07         | —         | 281.4  | 0.609    | 07CD     | 0.6      | 0.27 | 0.4        | 10 | 7.4  | 187 | 2.0 | 51  | B        |
| TTOP07         | Butte     | 312.8  | 0.642    | 07CD     | 0.6      | 0.27 | 0.4        | 10 | 7.4  | 187 | 2.0 | 51  | B        |
| TTOP08         | —         | 355.1  | 0.684    | 08CD     | 0.7      | 0.34 | 0.4        | 10 | 8.0  | 202 | 2.0 | 51  | B        |
| TTOP08         | Canton    | 394.5  | 0.721    | 08CD     | 0.7      | 0.34 | 0.4        | 10 | 8.0  | 202 | 2.0 | 51  | B        |
| TTOP08         | —         | 419.6  | 0.743    | 08CD     | 0.7      | 0.34 | 0.4        | 10 | 8.0  | 202 | 2.0 | 51  | B        |
| TTOP09         | Cairo     | 465.4  | 0.783    | 09CD     | 0.9      | 0.41 | 0.4        | 10 | 8.5  | 215 | 2.0 | 51  | B        |
| TTOP09         | —         | 503.6  | 0.814    | 09CD     | 0.9      | 0.41 | 0.4        | 10 | 8.5  | 215 | 2.0 | 51  | B        |
| TTOP10         | Darien    | 559.5  | 0.858    | 10CD     | 1.0      | 0.45 | 0.4        | 10 | 9.0  | 229 | 2.0 | 51  | B        |
| TTOP10         | —         | 587.2  | 0.879    | 10CD     | 1.0      | 0.45 | 0.4        | 10 | 9.0  | 229 | 2.0 | 51  | B        |
| TTOP10         | —         | 634.9  | 0.914    | 10CD     | 1.0      | 0.45 | 0.4        | 10 | 9.0  | 229 | 2.0 | 51  | B        |
| TTOP10         | —         | 649.5  | 0.928    | 10CD     | 1.0      | 0.45 | 0.4        | 10 | 9.0  | 229 | 2.0 | 51  | B        |
| TTOP10         | Elgin     | 652.4  | 0.927    | 10CD     | 1.0      | 0.45 | 0.4        | 10 | 9.0  | 229 | 2.0 | 51  | B        |
| TTOP10         | —         | 657.3  | 0.930    | 10CD     | 1.0      | 0.45 | 0.4        | 10 | 9.0  | 229 | 2.0 | 51  | B        |
| TTOP11         | Flint     | 740.8  | 0.991    | 11CD     | 1.7      | 0.77 | 0.5        | 13 | 10.5 | 267 | 3.0 | 76  | D        |
| TTOP12         | —         | 853.7  | 1.063    | 12CD     | 2.0      | 0.91 | 0.5        | 13 | 11.1 | 281 | 3.0 | 76  | D        |
| TTOP12         | Greeley   | 927.2  | 1.108    | 12CD     | 2.0      | 0.91 | 0.5        | 13 | 11.1 | 281 | 3.0 | 76  | D        |
| TTOP13         | —         | 1024.5 | 1.165    | 13CD     | 2.4      | 1.09 | 0.5        | 13 | 11.6 | 294 | 3.0 | 76  | D        |
| TTOP13         | —         | 1080.6 | 1.196    | 13CD     | 2.4      | 1.09 | 0.5        | 13 | 11.6 | 294 | 3.0 | 76  | D        |
| TTOP13         | —         | 1108.6 | 1.212    | 13CD     | 2.4      | 1.09 | 0.5        | 13 | 11.6 | 294 | 3.0 | 76  | D        |
| TTOP14         | —         | 1172.3 | 1.246    | 14CD     | 2.8      | 1.27 | 0.5        | 13 | 12.1 | 307 | 3.0 | 76  | D        |
| TTOP16         | —         | 1534.0 | 1.427    | 16CD     | 3.7      | 1.68 | 0.5        | 13 | 13.2 | 334 | 3.0 | 76  | D        |
| TTOP16         | —         | 1700.0 | 1.502    | 16CD     | 3.7      | 1.68 | 0.5        | 13 | 13.2 | 334 | 3.0 | 76  | D        |
| TTOP19         | —         | 2303.5 | 1.750    | 19CD     | 6.5      | 2.95 | 0.8        | 19 | 15.5 | 393 | 4.0 | 102 | E        |
| TTOP19         | —         | 2338.0 | 1.762    | 19CD     | 6.5      | 2.95 | 0.8        | 19 | 15.5 | 393 | 4.0 | 102 | E        |
| TTOP20         | —         | 2493.0 | 1.821    | 20CD     | 7.2      | 3.27 | 0.8        | 19 | 15.9 | 403 | 4.0 | 102 | E        |