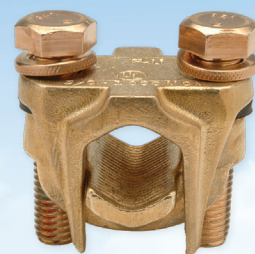


## Bronze Heavy Duty Parallel Clamps

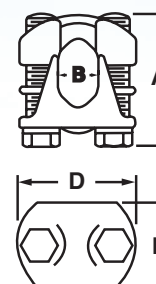
### Type VT

For use with copper conductors

- Made from high strength bronze castings for assurance against stress corrosion and season cracking
- Designed for heavy-duty service connections
- The cap swivels to permit quick and easy installation of conductors
- Retaining rubber washer eliminates loose parts
- Silicon bronze bolts and lockwashers
- Flat back permits use as bus tap when used with longer bolts
- For tin plating, suffix catalog number with “-TN”



| CATALOG NUMBER | CONDUCTOR RANGE     |                       | APPROXIMATE DIMENSIONS (IN.) |      |      |      | BOLT SIZE |
|----------------|---------------------|-----------------------|------------------------------|------|------|------|-----------|
|                | MAIN                | TAP                   | A<br>(BOLT LENGTH)           | B    | D    | E    |           |
| VT-0           | 2 Str. - 1/0 Str.   | 10 Str. - 1/0 Str.    | 1.50                         | .41  | 1.44 | .94  | 5/16      |
| VT-1▲          | 2 Str. - 2/0 Str.   | 10 Str. - 2/0 Str.    | 1.50                         | .50  | 1.56 | 1.13 | 5/16      |
| VT-2▲          | 1/0 Str. - 4/0 Str. | 10 Str. - 4/0 Str.    | 1.75                         | .59  | 1.84 | 1.34 | 3/8       |
| VT-3▲          | 250 - 350 kcmil     | 10 Str. - 350 kcmil   | 2.00                         | .75  | 2.31 | 1.63 | 1/2       |
| VT-4▲          | 250 - 500 kcmil     | 10 Str. - 500 kcmil   | 2.25                         | .88  | 2.44 | 1.69 | 1/2       |
| VT-5           | 400 - 800 kcmil     | 3/0 Str. - 800 kcmil  | 2.50                         | 1.06 | 2.69 | 1.88 | 1/2       |
| VT-6           | 500 - 1000 kcmil    | 3/0 Str. - 1000 kcmil | 2.75                         | 1.25 | 3.06 | 2.25 | 5/8       |



▲ RUS accepted

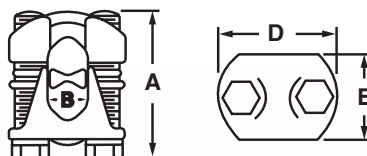
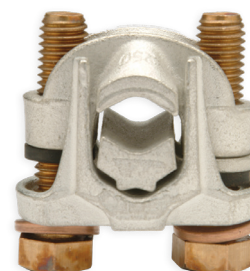
## Bronze Heavy Duty Parallel Clamps

### Type VTA

For use with copper conductors

- Manufactured from high strength bronze castings with high conductivity spacer bar
- All parts are tin plated
- Rubber retaining washer eliminates loose parts
- If no spacer bar is required, see Type VT above

Note: VTA-1 through VTA-6 can be used on aluminum conductors, but are not UL listed for that application



| CATALOG<br>NUMBER | COPPER CONDUCTOR RANGE |                       |                     |          |      | APPROXIMATE DIMENSIONS (IN.) |      |      |      | BOLT<br>SIZE |
|-------------------|------------------------|-----------------------|---------------------|----------|------|------------------------------|------|------|------|--------------|
|                   | MAIN                   | TAP                   | COPPERWELD<br>SOLID | ALUMINUM |      | A<br>(BOLT LENGTH)           | B    | D    | E    |              |
|                   |                        |                       |                     | AWG      | ACSR |                              |      |      |      |              |
| VTA-0+            | 2 Str. - 1/0 Str.      | 10 Str. - 1/0 Str.    | 2/0                 | 1/0 Str. | 1    | 1.25                         | .41  | 1.44 | .94  | 5/16         |
| VTA-1             | 2 Str. - 2/0 Str.      | 10 Str. - 2/0 Str.    | 3/0                 | —        | —    | 1.50                         | .50  | 1.56 | 1.13 | 5/16         |
| VTA-2             | 1/0 Str. - 4/0 Str.    | 10 Str. - 4/0 Str.    | 4/0                 |          |      | 1.75                         | .59  | 1.84 | 1.34 | 3/8          |
| VTA-3             | 250 - 350 kcmil        | 10 Str. - 350 kcmil   | —                   |          |      | 2.00                         | .75  | 2.31 | 1.63 | 1/2          |
| VTA-4             | 250 - 500 kcmil        | 10 Str. - 500 kcmil   |                     |          |      | 2.25                         | .88  | 2.44 | 1.69 | 1/2          |
| VTA-5             | 400 - 800 kcmil        | 3/0 Str. - 800 kcmil  |                     |          |      | 2.50                         | 1.06 | 2.69 | 1.88 | 1/2          |
| VTA-6             | 500 - 1000 kcmil       | 3/0 Str. - 1000 kcmil |                     |          |      | 2.75                         | 1.25 | 3.06 | 2.25 | 5/8          |

+Meets requirements for UL 486A-B

Balance of items UL listed copper to copper