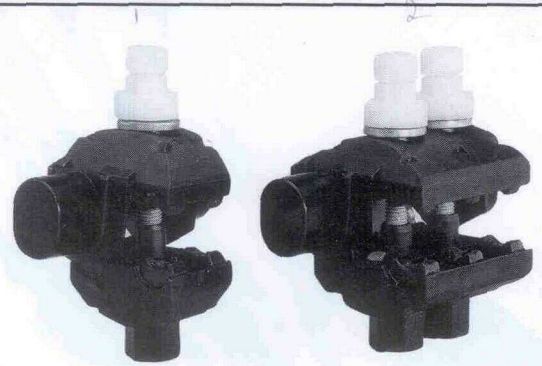
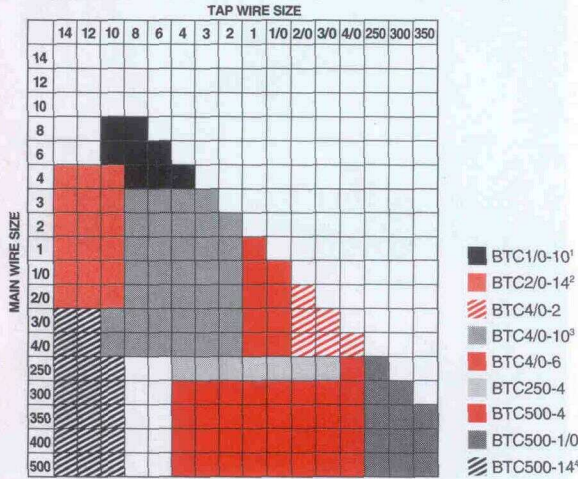


B-TAP® Insulation-Piercing Tap Connectors

- Eliminates split bolts and tape
- Easy two-minute installation requires only box/socket wrench
- Installs on energized systems eliminating costly power shutdowns
- Self-sealing, grease-filled end-cap ensures safe, weather-tight connection
- Unique turbo spacer keeps connector wide open for quick and easy installation
- Torque-regulating nut breaks off when proper tension is reached
- Full-line is 600V dual-rated, 194°F (90°C)

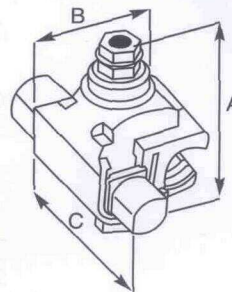
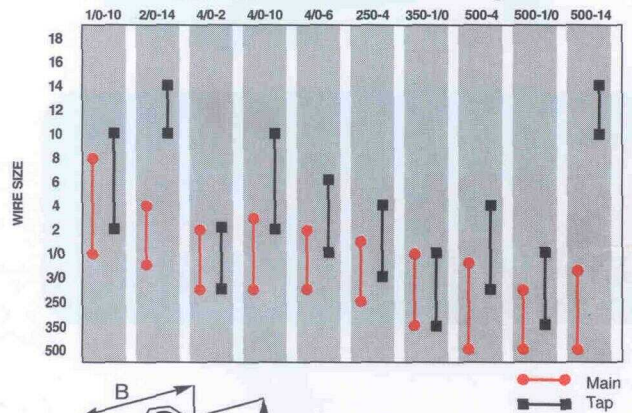


Suggested Models Based on Specific Main and Tap Wire Sizes



To determine the least expensive B-TAP® Connector for a specific main and tap combination, find the shaded box where the main wire size (horizontal) and tap wire size (vertical) intersect. The color of this box indicates the suggested connector for this pair of wires.

B-Tap® Connector Model Wire Ranges



Conductor Range		Voltage Rating	Dimensions (Inches)			Socket Size (Inches)	Torque (In. Lbs.)	No. of Bolts	Cat. No.
Run	Tap		A	B	C				
1/0-8	2-10 ¹	600V	3.1	1.8	2.2	1/2	80	1	BTC1/0-10
2/0-4	10-14 ²	600V	3.1	1.8	2.2	1/2	80	1	BTC2/0-14
4/0-2	4/0-2	600V	3.3	2.3	3.5	1/2	160	2	BTC4/0-2
4/0-3	2-10 ³	600V	3.1	1.8	2.2	1/2	125	1	BTC4/0-10
4/0-2	2/0-6	600V	3.5	2.2	2.5	1/2	160	1	BTC4/0-6
250-1	4/0-4	600V	3.5	2.2	2.5	1/2	160	1	BTC250-4
350-1/0	350-1/0	600V	4.5	3	3.9	5/8	330	2	BTC350-1/0
500-2/0	4/0-4	600V	4.5	3	3.9	5/8	330	2	BTC500-4
500-4/0	350-1/0	600V	4.5	3	3.9	5/8	330	2	BTC500-1/0
500-2/0	10-14 ⁴	600V	3.7	2.5	2.2	1/2	80	1	BTC500-14
Assortment*									BTCA-2

* Includes BTC 1/0-10, BTC 2/0-14, BTC 4/0-2, BTC 4/0-10, BTC 4/0-6, BTC 250-4, BTC 350-1/0, BTC 500-4 & BTC 500-1/0

¹ Tap #2 - #10 Cu solid/stranded; #2 - #10 Al stranded

² Tap #10 - #14 Cu solid/stranded; #10 - #14 Al stranded

³ Tap #2 - #10 Cu solid/stranded; #2 - #8 Al stranded

⁴ Tap #10 - #14 Cu solid/stranded; #10 - #12 Al stranded

