



Part: BTC250-6

B-TAP® Insulation Piercing Tap Connectors Run 250-4 Tap 4/0-6

Safe, dependable and easy. The Buchanan® B-TAP® Insulation Piercing Connector offers a breakaway torque nut that guarantees a perfect connection every time, no more guesswork. It simply snaps off when UL torque requirements are met. The grease-filled rubber end caps provide superior water and corrosion resistance, while the insulation piercing design eliminates downtime and power interruptions. That translates into a 60% installed cost savings compared to split bolts. Installation is easy - all you need is a standard box, socket, or impact wrench. B-TAP® Connectors can be safely installed on energized systems, eliminating power interruptions and downtime.

Breakaway torque nut snaps off when UL torque requirements are met

Second nut remains for easy connector removal

Self-insulated housing eliminates the need for tape. Safely installs on energized systems

Grease-filled end cap seals end of conductor for superior weather protection

Grease-filled boots protect copper teeth from corrosion and prevent arcing

Hardened copper teeth pierce insulation and bite into conductors

Rated to 90°C and 600V

Can be used on Cu-Cu, Al-Al, Cu-Al, and Al-Cu when used in non-tension, insulated applications

Run 250-4 Tap 4/0-6

Termination Method Wrench

Quantity 1 EA

Number of Ports 2

Maximum Rated Voltage 600V

Number of Bolts 1

Minimum Wire Gauge Run 4 AWG

Maximum Wire Gauge Tap 4/0 AWG

Minimum Wire Gauge Tap 6 AWG

Torque (in / lb) 160 in/lb

Wire Type Solid, Stranded

Warranty Limited 1 Year

Colour Black