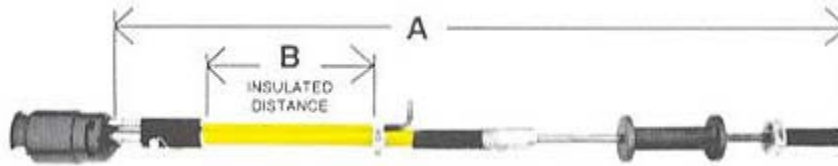


# Impact Style Elbow Puller

Impact tool is designed to provide operating personnel a tool for safe removal and installation of elbow connectors on transformers, switch gear and other apparatus utilizing elbow connectors.



Impact Elbow Puller

Positive latch fiberglass operating rod is spring loaded and locks the gripper securely to the elbow by rapping the tool pulled without loosening its grip. After the elbow is positioned in its proper place, the gripper is released by pulling the operating rod towards the operator and rotating to the left.

Slide handle is employed by impacting if elbow is difficult to remove from busing. The slide weight can also be utilized to “seat” the elbow in its normal position by impacting the slide handle towards the elbow. The slide handle weighs 5 lbs. and is plastisol coated. Grit is used on hand areas to provide positive grip.



Torque Handle



Gripper

The impact tools can also be ordered with factory installed torque handle feature which allows the operator an opportunity to “break” the seal between the elbow and bushing insert before attempting to remove the elbow. Handle is spring loaded for storage purposed. Grippers are not included.

Fiberglass rod has solid foam core and is tested per ASTM F-711. Metal components are eight heat treated aluminum alloy, ductile iron or plated steel. Note that rubber insulating gloves are required when using impact tools on energized circuits.

| Impact Tools                                   | Length | Weight    |
|--|--------|-----------|
| 4' Elbow Puller: without Gripper               | 48.5"  | 10 lbs.   |
| 6' Elbow Puller: without Gripper               | 72"    | 10.5 lbs. |
| 8' Elbow Puller without Gripper                | 96"    | 11 lbs.   |
| 4' Elbow Puller: Torque Wrench without Gripper | 48.5"  | 11 lbs.   |
| 6' Elbow Puller: Torque Wrench without Gripper | 72"    | 12 lbs.   |
| 8' Elbow Puller: Torque Wrench without Gripper | 96"    | 13 lbs.   |
| 15 kV Elbow Gripper                            | 11.5"  | 2.6 lbs.  |
| 25 kV Elbow Gripper                            | 36"    | 3.2 lbs.  |
| 35 kV Elbow Gripper                            | 59.5"  | 3.8 lbs.  |

