



25' Steel 5" Square 7 Gauge Pole BRT Series

FEATURES & SPECIFICATIONS

POLE – Shall be Straight Steel Grade B Extrusion with yield of 46,000 PSI. Conforms to ASTM A500 Standards. Poles have ground bolt welded on hand-hole inside pole. Pole Extrusion is conjoined to Anchor Base by welding internal to pole shaft and external to pole shaft. Hand Hole reinforcement is Constructed of 3"x 5" rectangular steel tubing which is welded to pole shaft for added strength.

BASED PLATE – Manufactured from A36 Steel rated at 36,000 PSI, conforms the ASTM –A36 standards. Reinforced plates are welded;

FINISH – Hot-dip galvanized to ASTM A-123 or Polyester powder coating, which bake at 200°C Or Both;

OTHER ACCESSORIES – Removable Black pole cap; Base cover in two pieces; Holes Bushing; Hot dip galvanized Anchor bolts with nuts/washers;

Technical Data	
Nominal Pole Height	25'-0"
Shaft Dimensions	25' x 5"
Wall Gauge	7 Gauge
Bolt Circle	10.5 ~ 12.2
Bolt Size	1 x 31.5 x 4.75
Base Plate Dimensions	11 x 11 x 1
Est. Shipping Weight	300 lbs

Max EPA	
80 mph	17.3
90 mph	12.3
100 mph	8.6
110 mph	n/a
120 mph	n/a
130 mph	n/a

