

20' Steel 4" Square 11 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	20'-0"
Shaft Dimensions	20' x 4"
Wall Gauge	11 Gauge
Bolt Circle	8 ~ 11
Bolt Size	0.75 x 31.5 x 4.75
Base Plate Dimensions	10.75 x 10.75 x 0.75
Est. Shipping Weight	200 lbs

Max EPA	
80 mph	16.8
90 mph	13.12
100 mph	10.2
110 mph	n/a
120 mph	n/a
130 mph	n/a

