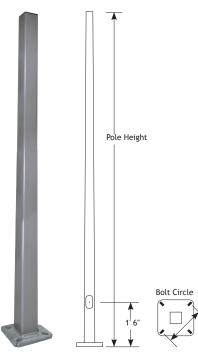
# STP SQUARE TAPERED POLE



## Pole

The pole shaft is fabricated from hot rolled carbon steel having a minimum yield of 55,000 PSI and conforms to ASTM A500 grade C requirements. The shaft construction is a single piece of formed steel welded longitudinally. The hand hole is located 1' 6" above the pole base. A ground lug is provided standard.

## Anchor Base

The anchor base is fabricated from a structural quality hot rolled carbon steel plate that has a minimum yield strength of 36,000 PSI. The anchor base telescopes the pole shaft and has a circumferential weld on the top and bottom.

#### Base Cover

A full base cover is provided which encapsulates the base plate and anchor bolts to provide a clean transition from pier to pole.

### Finish

The pole is finished with a Super Durable Powdercoat Paint. Multiple colors available. Galvanizing and T-Guard treatments available upon request. Additional warranty extensions available with these treatments.

		Shaft		Max EPA (1.3 MPH Gust)							
Square Tapered Pole	Pole Height	Size (at base)	Wall Gauge	Finish	Mounting	90 MPH	100 MPH	110 MPH	Bolt Circle	Anchor Bolt Size	Shipping Weight
STP	20	5.25	11	(A)	(B)	13.8	10.7	8.1	11"	1"x36"x4"	155 lbs
STP	25	6	11	(A)	(B)	12.6	9.5	7.1	12.5"	1"x36"x4"	205 lbs
STP	30	6.41	11	(A)	(B)	9.8	7.0	4.9	12.5"	1"x36"x4"	260 lbs
STP	30	7.13	7	(A)	(B)	21.6	17.3	13.6	13.5"	1"x36"x4"	431 lbs
STP	35	6.81	11	(A)	(B)	7.3	4.8	3.1	13"	1"x36"x4"	305 lbs
STP	35	7.88	7	(A)	(B)	18.8	13.8	10.0	14.5"	1"x36"x4"	540 lbs
STP	39	7.18	11	(A)	(B)	5.4	3.0	1.7	13.5"	1"x36"x4"	345 lbs
STP	39	7.18	7	(A)	(B)	14.2	10.4	7.5	13.5"	1"x36"x4"	500 lbs

#### **Option Codes**

Special

(A) Finish								
BK	-	Black						
BZ	-	Bronze						
GR	-	OD Green						
WH	-	White						
USG	-	US Green						
GLV	-	Galvanized						
GLVP	-	Galvanized & Painted						
(must specify paint color - example: GLVP-BRZ								
TG	-	T-Guard Internal Coating						
(must specify paint color - example: TG-BRZ)								

2 3/8" OD tenon (standard) 2 7/8" OD tenon T278 3 1/2" OD tenon T312 Pole Cap Only Drill One Side DM1 DM290 Drill 2 Sides at 90° DM2180 Drill 2 Sides at 180° DM390 Drill 3 Sides at 90° Drill 3 Sides at 120° DM3120 DM490 Drill 4 Sides at 90°

(A) Mounting

T238

\*Anchor Bolts and Template can be pre-shipped at the customers' expense upon request.

T238 DM2180 DM1 T278