STP SQUARE TAPERED POLE



GR

WH

USG

GLV

ΤG

SP

GIVP

OD Green

US Green

Galvanized

- Galvanized & Painted

(must specify paint color - example: GLVP-BRZ)

T-Guard Internal Coating

(must specify paint color - example: TG-BRZ)

White

Special

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

3 1/2" OD tenon

Drill 2 Sides at 90°

Drill 2 Sides at 180

Drill 3 Sides at 90

Drill 3 Sides at 120°

Drill 4 Sides at 90°

Pole Cap Only

Drill One Side

T312

DM290

DM390

DM3120

DM490

DM2180

PC DM1 A full base cover is provided which encapsulates the base plate and anchor bolts to provide a clean transition from pier to pole.

Finish

Bolt Circle

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											
(A) Finish (A) Mounting											
BK - Black T238 - 2 3/8" OD tenon (standard) BZ - Bronze T278 - 2 7/8" OD tenon GR - OD Graph T312 - 3 3/2" OD tenon							DM2180 DM29	0 DM390		T238 T278	

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

DM490

T312