

Features

- Square Tapered Steel Shaft
- One or two-piece construction
- Tenon mounting standard (consult factory for side mount)
- Ground lug standard
- Galvanized anchor bolts and template included (4-bolt design)
- Gasketed hand hole cover standard
- Nut Covers standard

Catalog Number	Pole Ht.		Shaft Base Dim.	Wind Load Rating ¹				Shaft Size	Wall Thick.	Bolt Circle	Bolt Sq.	Anchor Bolt Size	Pole Wt (lbs)
	ft	m		70 MPH	80 MPH	90 MPH	100 MPH						
STS-20-50-1-TA-XX	20	6.10	5	24	18	13	10	5.25 x 3.05"	.119	Consult Template for Information			160
STS-25-60-1-TA-XX	25	7.62	6	22	16	12	9	6.00 x 3.25"	.119	Consult Template for Information			210
STS-30-60-1-TA-XX	30	9.14	6	17	13	8	5	6.41 x 3.11"	.119	Consult Template for Information			270
STS-35-70-1-TA-XX	35	10.67	7	13	10	4	NR	6.81 x 2.96"	.119	Consult Template for Information			310
STS-40-70-1-TA-XX	40	12.19	7	10	8	5	3	7.18 x 2.92"	.119	Consult Template for Information			360
STS-40-70-7-TA-XX	40	12.19	7	25	19	13	10	7.13 x 2.87"	.179	Consult Template for Information			510
STS-45-80-7-TA-XX	45	13.72	8	22	16	10	7	7.88 x 2.93"	.179	Consult Template for Information			630
STS-45-90-7-TA-XX	45	13.72	9	32	23	15	11	8.75 x 3.80"	.179	Consult Template for Information			740
STS-50-90-3-TA-XX	50	15.24	9	26	19	11	88	8.81 x 3.31"	.179	Consult Template for Information			800

1 Allowable EPA with 1.3 gust factor. To determine maximum pole loading weight, multiply allowable EPA by 30 lbs.
Example: STS-20-50-1 pole in 70 MPH zone = 720 lbs (24 x 30).

Note Factory supplied template must be used when setting anchor bolts. Hubbell Lighting will deny any claim for incorrect anchorage placement resulting from failure to use factory supplied template and anchor bolts.

Ordering Information Example: S - T - S - 20 - 50 - 1 - A2 - DB

Complete part number requires shaft above plus finish, and appropriate options below.

Cross Sect. Style Material Nom. Length Nom. Shaft Shaft Thick. Mount Type Finish

- Finish**
- DB Dark Bronze
 - BL Black
 - WH White
 - GR Gray
 - PS Platinum Silver
 - RD Red (Premium Color)
 - FG Forest Green (Premium color)
 - CC Custom Color (Consult Factory)
 - PR Primer Only
 - GL Hot Dip Galvanized

- Options**
- Q18 15 Amp GFCI Receptacle and Cover¹
 - Q22 Extra Handhole¹
 - Q26 1/2" Coupling¹
 - Q27 3/4" Coupling¹
 - Q30 2" Coupling¹
 - Q32 Mid-pole Luminaire Bracket¹
 - Q40 Vibration Damper
 - Q45 Square Base Cover
 - LAB Less Anchor Bolts

1 Specify option location using logic found in pole introduction poles.