

## ROUND POLES

### ROUND TAPERED POLE



#### POLE SHAFT

The pole shaft is one piece construction, fabricated from a weldable carbon steel, and has uniform wall thickness. The shaft will have a minimum yield strength of 55,000 PSI, and conforms to ASTM A-500 grade C. The pole shaft has a full length longitudinal weld and is round in cross section having a uniform taper of .14 inches per foot.

#### FINISH

A polyester thermosetting powder coat is electronically applied as standard on all finished poles. Standard finishes are Bronze, Black, and White. Consult your Dallas Pole representative for pricing on custom finishes.

#### ANCHOR BASE

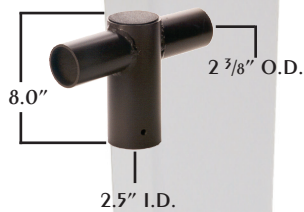
The anchor base is fabricated from a structural quality hot rolled carbon steel plate that meets a minimum yield strength 36,000 PSI. The anchor base telescopes the pole shaft and has a circumferential welded top and bottom.

#### ANCHOR BOLTS

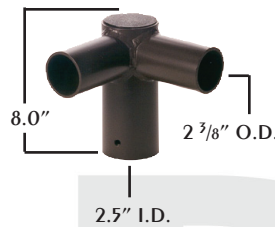
Anchor bolts are fabricated from a commercial quality, hot rolled carbon steel bar with a minimum yield strength of 36,000 PSI. Each bolt is furnished with two heavy hex nuts and two flat washers and will ship with poles unless otherwise specified.

## ACCESSORIES

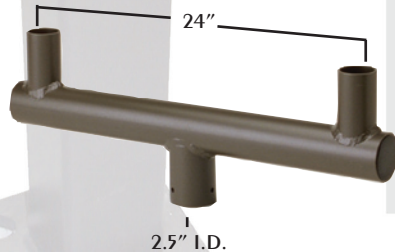
TH2180



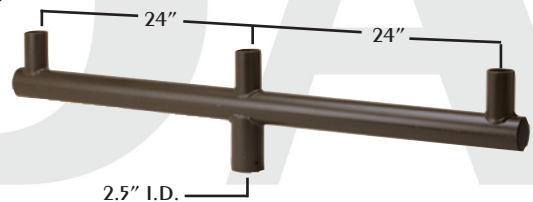
TH290\*



RV2  
EPA .9



RV3  
EPA 1.4



MORE ACCESSORIES ARE LISTED ON PAGES 15 - 17 (TENONS AND ADAPTERS).

## TECHNICAL DATA

CATALOG	MNTG. HEIGHT	POLE SHAFT	WALL GAUGE SIZE	BOLT CIRCLE	BOLT SIZE	Wind 80MPH 1.3 GUST	Wind 90MPH 1.3 GUST	Wind 100MPH 1.3 GUST	Wind 110MPH 1.3 GUST	Wind 120MPH 1.3 GUST	Wind 130MPH 1.3 GUST	Wind 140MPH 1.3 GUST	Ship Weight*
RTP20	20FT	6.5"X 3.7"X20'	11	9	1.0X36X4	34.0	26.1	20.4	16.2	13.0	10.6	8.6	228LBS
RTP25	25FT	7.0"X3.5"X25'	11	10	1.0X36X4	29.0	22.0	16.9	13.2	10.3	8.1	6.4	269LBS
RTP30	30FT	7.5"X3.3"X30'	11	10.5	1.0X36X4	25.5	19.0	14.4	10.9	8.3	6.3	4.6	305LBS
RTP35	35FT	8.5"X3.6"X35'	11	12.5	1.0X36X4	25.4	18.6	13.8	10.2	7.5	5.3	3.7	379LBS
RTP39II	39FT	9.0"X3.5"X39'	11	12.5	1.0X36X4	24.6	17.8	12.9	9.3	6.5	4.4	2.7	373LBS
RTP397	39FT	9.0"X3.5"X39'	7	12.5	1.0X36X4	39.9	29.9	22.7	17.4	13.3	10.2	7.7	535LBS
RTP45II	45FT	10.2"X6.42"X27' 7.0" X4.2"X20'	11 11	15	1.0X36X4	18.8	12.7	8.3	5.0	2.5	0.6	0.0	532LBS
RTP45IIS	45FT	10"X3.7"X45'	11	15	1.25X42X6	23.6	16.6	11.6	7.9	5.1	2.9	1.1	396LBS
RTP457	45FT	10.2"X6.42"X27' 7.0"X4.2"X20'	7 11	15	1.25X42X6	32.8	23.7	17.2	12.4	8.8	5.9	3.7	800LBS
RTP50II	50FT	10.2"X6.42"X27' 7.0"X3.5"X25'	11 11	15	1.0X36X4	15.4	9.9	6.0	3.0	0.8	0.0	0.0	554LBS
RTP50IIS	50FT	10"X3"X50'	11	15	1.25X42X6	20.0	13.6	9.1	5.8	3.3	1.3	0.0	451LBS
RTP507	50FT	10.2"X6.42"X27' 7.0"X3.5"X25'	7 11	15	1.25X42X6 7.0"X3.5"X25'	28.0 11	19.8	14.0	9.7	6.4	3.8	1.8	802LBS
RTP507S	50FT	10"X3"X50'	7	15	1.25X42X6	34.2	24.9	18.2	13.3	9.6	6.7	4.3	673LBS

## ORDER INFORMATION

### POLE-

Order #	Mounting Height (FT)	Description
RTP20	20FT	6.5"X 3.7"X20'
RTP25	25FT	7.0"X3.5"X25'
RTP30	30FT	7.5"X3.3"X30'
RTP35	35FT	8.5"X3.6"X35'
RTP39II	39FT	9.0"X3.5"X39'
RTP397	39FT	9.0"X3.5"X39'
RTP45II	45FT	10.2"X6.42"X27' 7.0" X4.2"X20'
RTP45IIS	45FT	10"X3.7"X45'
RTP457	45FT	10.2"X6.42"X27' 7.0"X4.2"X20'
RTP50II	50FT	10.2"X6.42"X27' 7.0"X3.5"X25'
RTP50IIS	50FT	10"X3"X50'
RTP507	50FT	10.2"X6.42"X27' 7.0"X3.5"X25'
RTP507S	50FT	10"X3"X50'