

ROUND / TAPERED STRAIGHT POLE

FEATURES & BENEFITS

• Pole top option:

Removable Die-casting Aluminum top cover (pole is drilled) or welded steel tenon (pole is mortise option) can be supplied on customer's request for fitting light fixtures. The drilling mode shall be provided by the customer, unless the project uses energy lamps; If the mortise and tenon option is selected, the customer needs to determine the appropriate mortise and tenon dimensions for the project.

Vertical shaft:

Hot rolled commercial quality welded steel pipe with a minimum yield strength of 42,000 psi is rugged and can be used to manufacture pole shafts.

Cast iron reinforced hand hole and cover with ground screw.

• Base cover:

Poles are provided with a two-piece formed steel base cover that is easilyassembled and fitted over pole base..

Anchor bolts:

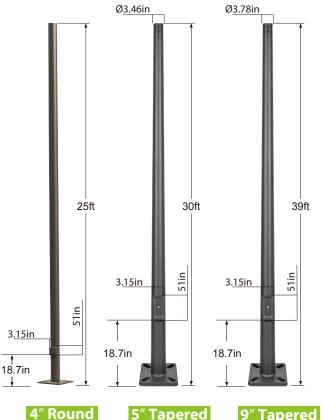
Each bolt includes 2 nuts and 2 washers. The top of the anchor bolt is threaded and can be used to secure and level rods with accompanying nuts and washers.

• Color and finish options:

Commercial grade, ultra durable powder coating, hot dip galvanizing process for greater hardness and durability. Powder-coated, hot-dip galvanizing is available as a premium option.

• Other Options:

The following options are available: Shock absorber, custom mortise and tenon size, custom color, electric /GFI socket, custom rod height, additional hand holes, UL compliant hand holes and custom base plate size.



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	110	CIL	



9" Tapered

ORDERING INFORMATION

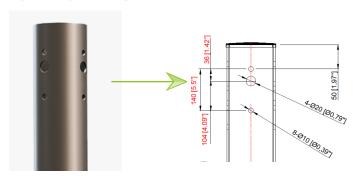
SZ	Х	Y	XXFT	Z	
Company Code	Shaft Size	Pole Type	Height	Finish	
SZ	4 = 4" 5= 5" 9= 9"	R Round Straight Steel T Tapered Straight Steel	25FT 30FT 39FT	Blank Dark Bronze B Black W White SG Silver Gray	

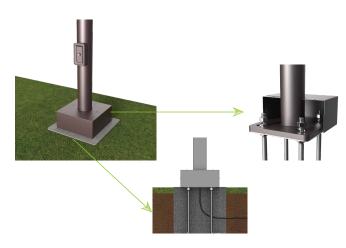
TECHNICAL DETAILS

Catalog Number Siz	Shaft	Shaft	Wall		Weight (LBS)	Maximum EPA with 1.3 Gust Factor															
	Size (in)	Height (ft)	thick (in)			80 mph	Max weight	90 mph	Max weight	100 mph	Max weight	110 mph	Max weight	120 mph	Max weight	130 mph	Max weight	140 mph	Max weight	150 mph	Max weight
SZ-4R25FT	4"	25	0.120	11	148	2.8	100	1.9	75	1.3	75	-	-	-	1	-	1	1	-	- 1	-
SZ-5T30FT	5"	30	0.120	11	253	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
SZ-5T39FT	9"	39	0.120	11	308	1	-	1	-	-	-	1	-	-	-	-	-	1	-	1	-

DRILL DETAILS

INTERNAL DIAGRAM

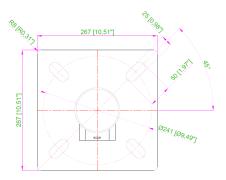


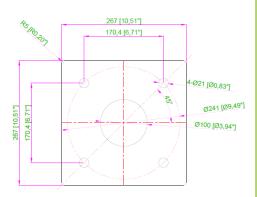


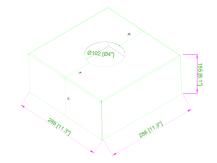
ANCHOR BOLE

4" Round

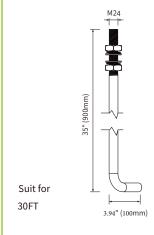
Suit for 25FT 3.94" (100mm)

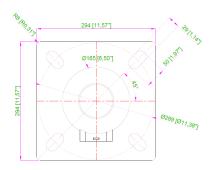


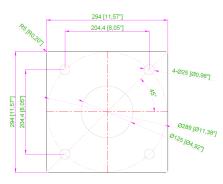


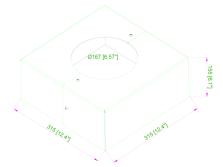


5" Tapered









9" Tapered

