



**FEATURES**

- Direct Bury Installation
- Tenon Mount
- Smooth Finish
- Choice of Colors
- Handhole Access for Wiring
- Wireway Slots for Conduit Entry

**APPLICATIONS**

- Parking Lots
- Roadway
- General Area
- Entrance/Walkways

PROJECT				
TYPE	QTY	TITLE Round Tapered Fiberglass Pole		
NOTES		DRAWING/FILE		
APPROVAL		DATE	SCALE N.T.S.	SHEET 1 OF 2

# PFRT Series

# Round Tapered Fiberglass Pole

## Pole Ordering/Specifying Information

<b>PFRT</b>						
<b>SERIES</b>	<b>Length</b> 15 17 19 22 24 26 32 41	<b>Color</b> BZ Bronze BK Black WH White GY Gray CC Custom Color	<b>Finish</b> S Smooth	<b>Mounting</b> T 2" Tenon T3 3" Tenon	<b>Base</b> _ Direct Bury	<b>Duty</b> ND Normal HD Heavy

## Pole Specification Table

Pole	Length	Above Grade	Below Grade	TIP OD	Ground OD	Base OD	Max Fix Weight	Approx Weight
PFRT15	15	10	5	4.1	5.7	9.5	40	31
PFRT17	17	12	5	4.1	5.7	9.5	125	36
PFRT19	19	14	5	4.1	5.94	9.8	85	38
PFRT22	22	16	6	4.1	6.2	10.0	70	49
PFRT24	24	18	6	4.1	6.6	10.4	70	52
PFRT26	26	20	6	4.6	7.2	11.0	85	106
PFRT26-HD	26	20	6	6.4	8.9	12.7	215	142
PFRT32	32	25	7	4.7	8.0	11.75	85	125
PFRT32-HD	32	25	7	6.4	9.8	13.4	110	168
PFRT41-HD	41	30	11	6.6	11.2	15.0	85	263

## EPA In Sand

Pole	Ft-lbs @ Grade	Exposure	Risk	Gust Factor	120 MPH	140 MPH	160 MPH	170 MPH
PFRT15	4,635	C	II	1.14	6.0	4.8	3.6	3.0
PFRT17	5,849	C	II	1.14	8.1	6.0	4.5	3.8
PFRT19	6,247	C	II	1.14	6.8	5.0	3.8	3.1
PFRT22	6,599	C	II	1.14	5.5	4.0	3.0	2.4
PFRT24	7,958	C	II	1.14	5.7	4.1	2.9	2.2
PFRT26	9,317	C	II	1.14	6.0	4.3	2.7	2.0
PFRT26-HD	20,962	C	II	1.14	18.3	12.4	8.7	7.2
PFRT32	13,473	C	II	1.14	5.7	4.1	2.5	2.0
PFRT32-HD	22,594	C	II	1.14	13.8	8.9	5.7	4.6
PFRT41-HD	33,079	C	II	1.14	16.2	10.4	6.7	5.3

EPAs are Approximate and Need to be Confirmed and Certified by a Registered Professional Engineer  
 Specifications Subject to Change

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<b>NOTES</b>		<b>DRAWING/FILE</b>		
<b>APPROVAL</b>		<b>DATE</b>	<b>SCALE</b> N.T.S.	<b>SHEET</b> 2 OF 2