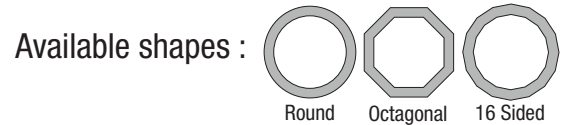


PT Series

Post Top Poles



• Equipment and Specifications

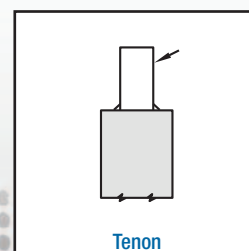
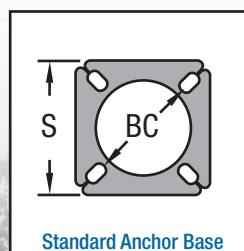
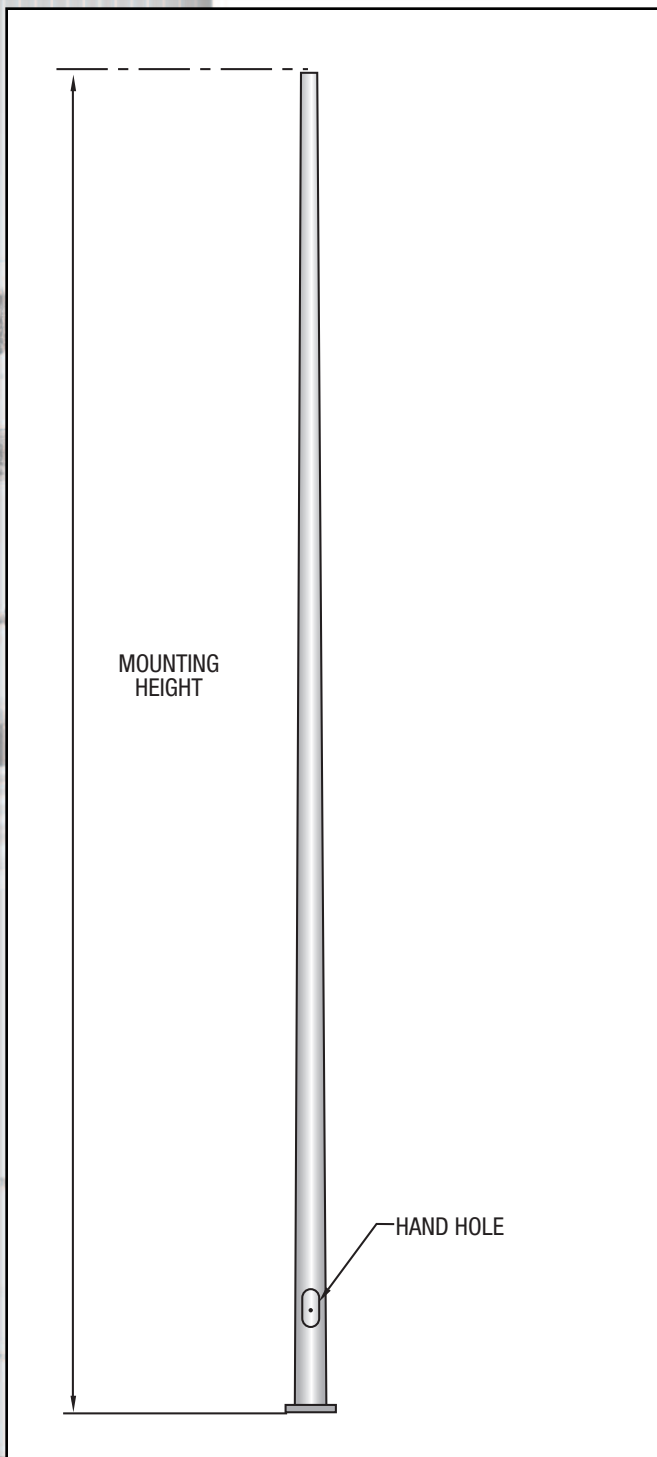
The "PT" series is made of 7 or 11 gauge steel 50,000 PSI minimum yield strength and is available in round, octagonal or 16 sided shaft types. The pole includes reinforced hand hole with cover, ground lug, pole cap anchor base, anchor bolts and full two piece base cover. All EPA calculations are for 100 MPH with 1.3 gust factor. Foundation design must be specified or approved by a structural or civil engineer. Weights do not include the anchor bolts.

• Finish

Standard finish is a bronze powder coat paint, optional coatings include galvanizing as per ASTM123, Ultrabond II paint finish or Ultrabond II paint on galvanized finish. The Ultrabond II paint finish is a very high corrosion resistant finish that offers three times greater resistance to corrosion than traditional powder coat paint. The finish also features a high impact surface, excellent graffiti resistance and can be field repaired to factory specifications with only a paint brush.

• Options

- Aluminum breakaway bases
- Steel non breakaway bases
- Receptacle outlet
- Refer to the accessories section for further on options



Ordering Information

R	PT	50	-	101	42	11	-	AB	GV	1A
1	2	3		4	5	6		7	8	9

1 SHAFT SHAPE

R = Round
O = Octagonal
S = 16 Sided

2 SERIES

PT = Post Top

3 MOUNTING HEIGHT

10 = 10' 25 = 25'
12 = 12' 30 = 30'
14 = 14' 35 = 35'
16 = 16' 40 = 40'
18 = 18' 50 = 50'
20 = 20'

4 BASE DIAMETER

54 = 5.4" 89 = 8.9"
59 = 5.9" 91 = 9.1"
65 = 6.5" 93 = 9.3"
70 = 7.0" 94 = 9.4"
73 = 7.3" 101 = 10.1"
83 = 8.3"

5 TOP DIAMETER

30 = 3.0" 41 = 4.1"
31 = 3.1" 42 = 4.2"
33 = 3.3"
38 = 3.8"
39 = 3.9"
40 = 4.0"

6 MATERIAL GAUGE

7 = 7
11 = 11

7 BASE TYPE

AB = Anchor Base Plate
HB = Enclosed "H" Base
DB = Direct Burial

8 FINISH OPTIONS

GV = Galvanized
SW = Self Weathering
BK = Black
BZ = Bronze
WH = White
XX = Special Color (Specify)

9 MOUNTING OPTIONS

T1 = 2-3/8" x 4-1/4" Tenon
T2 = 2-7/8" x 4-1/4" Tenon
1 = 1 Drilling @ 90°
2 = 2 Drilling @ 180°
2A = 2 Drilling @ 90°
3 = 3 Drilling @ 90°
4 = 4 Drilling @ 90°

Selection Guide

Round Post Top

Catalogue Number	Nominal Mounting Height feet	Pole Size			Anchor Base Detail			Pole Weight Approx. lbs	E.P.A.		
		Base	Top	Material	BC inch	S inch	A/Bolts inch		80 MPH	90 MPH	100 MPH
		O.D. inch	O.D. inch	Gauge							
RPT20-593111-ABXXXX	20	5.9	3.1	11	9 - 10	10-1/2	1 x 40	120	18.3	11.8	8.1
RPT20-704211-ABXXXX	20	7	4.2	7	9.5 - 11	11-1/2	1 x 40 HS	235	32.2	21.2	15
RPT25-653011-ABXXXX	25	6.5	3	11	9 - 10	10-1/2	1 x 40	168	13	8	5.2
RPT25-733811-ABXXXX	25	7.3	3.8	7	10 - 11	11-1/2	1 x 40 HS	304	24.7	15.9	11.1
RPT30-693011-ABXXXX	30	6.9	3	11	9.5 - 11	12	1 x 40 HS	211	13.6	8.4	5.4
RPT30-834111-ABXXXX	30	8.3	4.1	11	11 - 12	12-1/2	1 x 40 HS	258	20.2	13	9
RPT35-783011-ABXXXX	35	7.8	3	11	10.5 - 11.5	12	1 x 40 HS	261	9	1.8	-
RPT35-91427-ABXXXX	35	9.1	4.2	7	12.5 - 13.5	14	1 x 40 HS	488	18.2	11.5	7.8
RPT40-893311-ABXXXX	40	8.9	3.3	11	12.5 - 13.5	14	1 x 40 HS	354	10	5.6	3.3
RPT40-94397-ABXXXX	40	9.4	3.9	7	12.5 - 13.5	14	1 x 40 HS	780	24.5	15.8	10.8
RPT45-933011-ABXXXX	45	9.3	3.0	11	12.5 - 13.5	14	1 x 40 HS	376	8	4.2	2.1
RPT50-1013111-ABXXXX	50	10.1	3.1	11	13.5 - 14.5	15	1 x 40 HS	453	7.4	3.6	1.6

Octagonal Pole

Catalogue Number	Nominal Mounting Height feet	Pole Size			Anchor Base Detail			Pole Weight Approx. lbs	E.P.A.		
		Base	Top	Material	BC inch	S inch	A/Bolts inch		80 MPH	90 MPH	100 MPH
		O.D. inch	O.D. inch	Gauge							
OPT20-7411-ABXXXX	20	7	4	11	9.5	10-3/4	1 x 40	166	18.3	11	6.8
OPT20-7411-HBXXXX	20	7	4	11	15	15-1/2	1 x 40	217	23.5	19.7	13.1
OPT25-7411-ABXXXX	25	7	4	11	9.5	10-3/4	1 x 40	201	12.3	6.7	3.4
OPT25-7411-HBXXXX	25	7	4	11	15	15-1/2	1 x 40	278	22.1	13.4	8.3
OPT25-86411-ABXXXX	25	8.6	4	11	9.5	10-3/4	1 x 40	247	16.2	9.1	4.8
OPT25-86411-HBXXXX	25	8.6	4	11	15	15-1/2	1 x 40	298	21.9	13	7.8
OPT30-86411-ABXXXX	30	8.6	4	11	12	12-3/4	1 x 40	269	9.8	4.4	1.2
OPT30-86411-HBXXXX	30	8.6	4	11	15	15-1/2	1 x 40	337	15.6	8.4	4.1
OPT30-96411-ABXXXX	30	9.6	4	11	11	11-5/8	1 x 40	290	10.9	5	1.6
OPT30-96411-HBXXXX	30	9.6	4	11	15	15-1/2	1 x 40	352	15.3	8	3.7
OPT35-96411-ABXXXX	35	9.6	4	11	12	12-3/4	1 x 40 HS	325	14.4	7.1	2.8
OPT35-96411-HBXXXX	35	9.6	4	11	15	15-1/2	1 x 40 HS	395	19.8	10.9	5.5
OPT40-96411-ABXXXX	40	9.6	4	11	9.5	12-3/4	1 x 40 HS	369	9.9	3.7	-
OPT40-96411-HBXXXX	40	9.6	4	11	15	15-1/2	1 x 40 HS	438	14.5	6.9	2.2

XXXX = Replace by FINISH and OPTION selection.