



DECORATIVE ALUMINUM POLES



Specifications and Features:

- 4" – 6' to 14' standard heights
- Straight or tapered, smooth or fluted poles. TAPERED FLUTED POLES - Contact Factory (expect extended lead time)

Shaft

Smooth or fluted tubing uses 6065-T5 aluminum alloy while tapered poles use 6061 aluminum alloy.

Structural Base

A356 alloy sand cast aluminum, four bolt base. An extra large access cover is included. A grounding lug is also provided.

Tenons

T300=Standard for post top (2 7/8" OD x 3" tall)

T355=Standard for shepherd's crooks arms (2 7/8" OD x 5.5" tall)

SLV=Male sleeve welded to pole; ready for extension/arm set-up (consult factory)

CAP=No tenon, removable cap

PF_=Decorative pole top finial (optional adder)

Anchor Bolts

Standard with each pole: includes four 3/4–10 x 25" steel hot dip galvanized anchor bolts each with two nuts, two flat washers and one lock washer.

Accessories

GFIC=Weatherproof GFI in-use cover, cast aluminum (must indicate location)

GFIP=Weatherproof GFI in-use cover, plastic (must indicate location)

DBS=Direct burial shaft to convert pole to embedded/burial installation. 48" shaft with anti-rotational fins included.

USB=Dual USB Port (must indicate location)

Finish - Super Durable Polyester TGIC Powder Coat

- Standard finishes: high gloss black, textured black, high gloss white, medium bronze, dark bronze, green, gray, silver metallic
- Premium finishes (adder): Verde patina, pewter patina, silver sparkle, semi-gloss or matte black
- Custom and Marine-grade finishes are available. All RAL colors are available to match (adder).



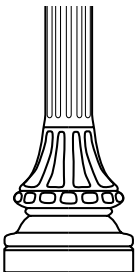
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ORDERING GUIDE FOR POLES:

Example: PLB-132-4-14-F-125-T300-BK

Model Number	Diameter	Height	Pole Type	Wall Size	Tenon	Accessories (adder)	Finish
PLB-132							
	4=4" *4x3=4"-3" tapered *No tenon required	6=6' 8=8' 10=10' 12=12' 14=14'	S=Smooth F=Fluted	Refer to chart	N=None T300=2 7/8" OD x 3" tall T355=2 7/8" OD x 5.5" tall CAP=Removable cap, no tenon SLV=Male sleeve welded to pole (contact factory) CAP=Removeable cap, no tenon PF =Decorative Finial (choose one)	N=None GFIC=GFI in-use cover, cast aluminum* GFIP=GFI in-use cover, plastic* USB=Dual USB port* DBS=Direction Burial Shaft *Please indicate location	Standard Colors BK=Black BZ=Bronze DBZ=Dark Bronze WH=White GR=Green SM=Silver Metallic GY=Light Grey TBK=Textured Black Premium finishes also available CC=Custom (Contact Factory)

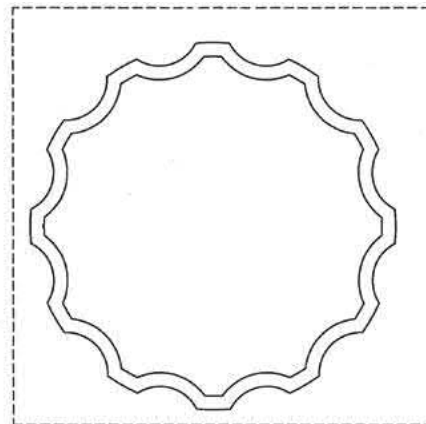
PLB 132-4



POLES	POLE HEIGHT AND MAXIMUM ALLOWABLE EPA						DIMENSIONS OF STANDARDS		
	MODEL #	HEIGHT	EFFECTIVE PROJECTED AREA-SQ FT-AT:					TOP	SHAFT: DIAMETER
70 MPH			80 MPH	90 MPH	100 MPH	110 MPH			
PLB 132-4-06	6'	11.8	9.5	7.2	4.9	2.6	4"	4"	.125
PLB 132-4-08	8'	14.3	12.0	9.6	7.4	5.2	4"	4"	.125
PLB 132-4-10	10'	11.8	8.6	6.5	5.2	1.3	4"	4"	.125
PLB 132-4-12	12'	9.8	8.2	6.6	5.0	3.4	4"	4"	.125
PLB 132-4-14	14'	7.9	6.6	5.2	3.9	2.6	4"	4"	.125

PEMCO provides this information as a guide only and assumes no liability for its use. Allowable pole EPA for jobsite wind conditions must be equal to or greater than fixture mount EPA. Responsibility lies with the specifier for the correct pole selection based on A.N.S.I. wind map and job location.

FLUTED Pemco standard 12 flutes



Finial Choice



PF1



PF2



PF3



PF4



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