

TOP-OF-POLE MOUNT SELECTION GUIDE



<p>SELECTION GUIDE INSTRUCTIONS:</p> <ol style="list-style-type: none"> Determine Module Series by matching dimensions to size range (left column, below). Select number of modules to mount (move across chart) NOTE - TPM Configuration block, which includes the standard pipe size, layout and price. Determine Top of Pole Mount part number to order using Ordering Guidelines Block (to the right) or visit www.preformed.com for TPM online configuration tool. Refer to Options page on back for more details. 	<p>Ordering Guideline TPM8-D-HWV-AA</p> <p>*IMPORTANT: Include module manufacturer's specification sheet with PO</p>	<p>TPM Configuration Key</p> <p>6" Pipe ← Standard Pipe Size</p> <p>4h x 2w-L ← Array Layout and Module Orientation (P=Portrait, L=Landscape)</p> <p>NOTE: Based on standard design – 90 mph, 30 psf ground snow load.</p>
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Module Size Range (W x L)	PLP Module Series	Number of Modules									
		1	2	3	4	6	8	9	10	12	15
20-26" x 39-53"	B	2" Pipe 1hx1w-P	2" Pipe 1hx2w-P	2.5" Pipe 1hx3w-P	3" Pipe 1hx4w-P	4" Pipe 2hx3w-P	4" Pipe 2hx4w-P	N/A	6" Pipe 5hx2w-L	6" Pipe 6hx2w-L	N/A
22-27" x 56-63"	C	2" Pipe 1hx1w-P	2.5" Pipe 1hx2w-P	3" Pipe 1hx3w-P	4" Pipe 2hx2w-P	4" Pipe 2hx3w-P	6" Pipe 4hx2w-L	6" Pipe 3hx3w-P	6" Pipe 5hx2w-L	6" Pipe 6hx2w-L	N/A
31-33" x 60-67"	D	2" Pipe 1hx1w-P	3" Pipe 1hx2w-P	4" Pipe 1hx3w-P	4" Pipe 2hx2w-P	6" Pipe 2hx3w-P	6" Pipe 4hx2w-L	6" Pipe 3hx3w-P	8" Pipe 5hx2w-L	8" Pipe 3hx4w-P	8" Pipe 5hx3w-L
37-42" x 51-67"	G	2" Pipe 1hx1w-P	3" Pipe 1hx2w-P	4" Pipe 1hx3w-P	4" Pipe 2hx2w-P	6" Pipe 3hx2w-L	6" Pipe 4hx2w-L	8" Pipe 3hx3w-P	8" Pipe 5hx2w-L	8" Pipe 3hx4w-P	8" Pipe 5hx3w-L
38-42" x 67-82"	H	2.5" Pipe 1hx1w-P	3" Pipe 1hx2w-P	4" Pipe 1hx3w-P	6" Pipe 2hx2w-P	6" Pipe 3hx2w-L	8" Pipe 4hx2w-L	8" Pipe 3hx3w-P	8" Pipe 5hx2w-L	8" Pipe 3hx4w-P	N/A
50-52" x 65-79"	I	3" Pipe 1hx1w-P	4" Pipe 2hx1w-L	6" Pipe 3hx1w-L	6" Pipe 2hx2w-P	8" Pipe 3hx2w-L	8" Pipe 4hx2w-L	8" Pipe 3hx3w-P	8" Pipe 5hx2w-L	N/A	N/A

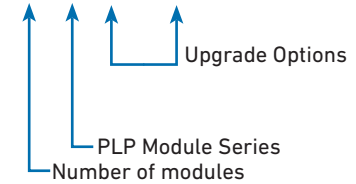
ALL PIPE RECOMMENDATIONS CONFORM TO ASCE 7-05, ASCE 7-10, and ASCE 7-16. Pipe size may vary per your site specific conditions. Verify by using the online TPM design tool at PLP.COM.

TOP-OF-POLE MOUNTING OPTIONS SELECTION GUIDE

Instructions: Add Options to the end of TPM part number in the order listed below

Part Suffix	Description	Part Suffix	Description
HWV	High Wind Version	8"	Mounting sleeve upgrade to 8" steel pipe
SSH	Stainless Steel Hardware for Rack Assembly	6"	Mounting sleeve upgrade to 6" steel pipe
TRH	Tamper Resistant Hardware for Module Mounting	4"	Mounting sleeve upgrade to 4" steel pipe
HGS	Hot-dip Galvanized Steel Components	3"	Mounting sleeve upgrade to 3" steel pipe
PCA	Powder Coated Aluminum Components	2.5"N	Mounting sleeve upgrade to 2.5" steel pipe
AA	Anodized Aluminum Components		

Ordering Guideline
TPM8-D-HWV-AA



***Important:** Include module manufacturer's specification sheet with PO

HWV High Wind Version upgrade – up to 130 MPH or 60 psf Ground Snow Load. Sites that exceed conditions for HWV will require a review by PLP Solar.

Finish Upgrades	
HGS	Hot-dip Galvanized Steel Components
PCA	Powder Coated Aluminum Components
AA	Anodized Aluminum Components

Powder Coated Steel Components Standard as of July 2016.

TRH Tamper Resistant Hardware for Module Mounting - TRH Package includes stainless steel pin-in-hex machine screws with nylon-insert lock nuts and matching hex-key

SSH Stainless Steel Hardware for Rack Assembly - SSH Package includes 100% stainless hardware for the structure

5. Mounting Sleeve Upgrade						
Standard Mounting Pole		2.5"	3"	4"	6"	8"
	2"	2.5"	3"	4"	6"	8"
	2.5"	-	3"	4"	6"	8"
	3"	-	-	4"	6"	8"
	4"	-	-	-	6"	8"
	6"	-	-	-	-	8"



GLOBAL HEADQUARTERS
660 BETA DRIVE
CLEVELAND, OHIO 44143 USA

+1 440 461 5200
FAX: +1 440 442 8816
INFO@PLPSOLAR.COM
PLP.COM

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SL-PL-1000-13
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