

POWER DRIVE™

A POWER PEAK™ GROUND MOUNT SOLUTION

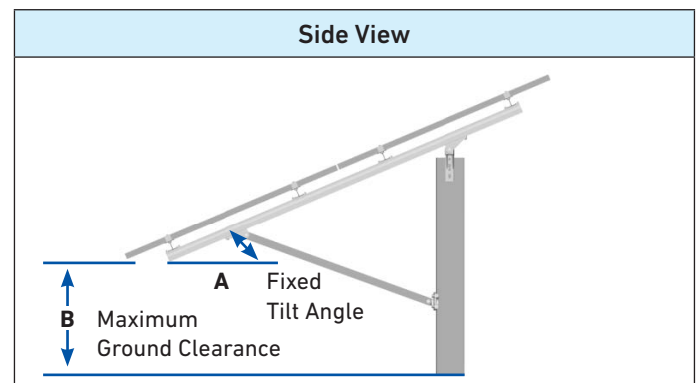
REQUEST FOR QUOTE

Contact Information			
Project Name: <input type="text"/>		Company Name: <input type="text"/>	
Company Address: <input type="text"/>		City: <input type="text"/>	State: <input type="text"/> Zip: <input type="text"/>
Point of Contact: <input type="text"/>		Email address: <input type="text"/>	
Phone: <input type="text"/>		Distributor: <input type="text"/>	
Site Information (ASCE 7-16)			
Site Address: <input type="text"/>		City: <input type="text"/>	State: <input type="text"/> Zip: <input type="text"/>
Exposure Category: <input type="text"/>	Occupance Category: <input type="text"/>	Max Wind Speed: <input type="text"/>	
Soil Type: <input type="text"/>	Ground Snow Load: <input type="text"/>	Average Land Slope & Direction: <input type="text"/>	
System Information			
PV Module make and model: <input type="text"/>			
Total modules in the system: <input type="text"/>		Module columns per Array: <input type="text"/>	
Fixed Tilt Angle (dimension A): <input type="text"/>		Maximum Ground Clearance (dimension B): <input type="text"/>	

Please include a site layout and module data sheet before emailing to solar@plp.com

Exposure Design Categories	
Exposure B	Terrain with buildings, forest, or surface irregularities covering at least 20% of the ground level area extending one mile or more from the site. Is generally an urban site. It is not expected that you make an exhaustive survey for one mile all around the array location to determine the exact proportion of building areas to land.
Exposure C	Flat and generally open terrain extending one-half mile or more from the site in any full quadrant. This exposure has become the commonly accepted standard when the terrain is in an area not known.
Exposure D	Represents the area with the most severe weather conditions. These areas have basic wind speeds of 80 mph or greater with flat, unobstructed terrain adjacent to large bodies of open water. Exposure D extends inland from the shore one-quarter mile or ten times the structure height; whichever is greater.

Soil Classification Types	
Type 1	Crystalline Bedrock
Type 2	Sedimentary and Foliated Rock
Type 3	Sandy Gravel and/or Gravel
Type 4	Sand, Silty or Clayey Sand, Silty Gravel, and Clayey Gravel
Type 5	Clay, Sandy Clay, Silty Clay, Clayey Silt, Silt and Sandy Silt



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