

## Asphalt Roof Mount Kit

### Features

- Low Cost
- Includes All Parts Required to Mount Qty 2 72Cell Solar Panels to an Asphalt Shingled Roof
- Expandable: 1 Kit for Every 2 Solar Panels

### Applications

- Residential / Commercial Solar
- Remote Cabins
- Utility Sheds



*\*Picture shows with short rail section for convenience*

### Description

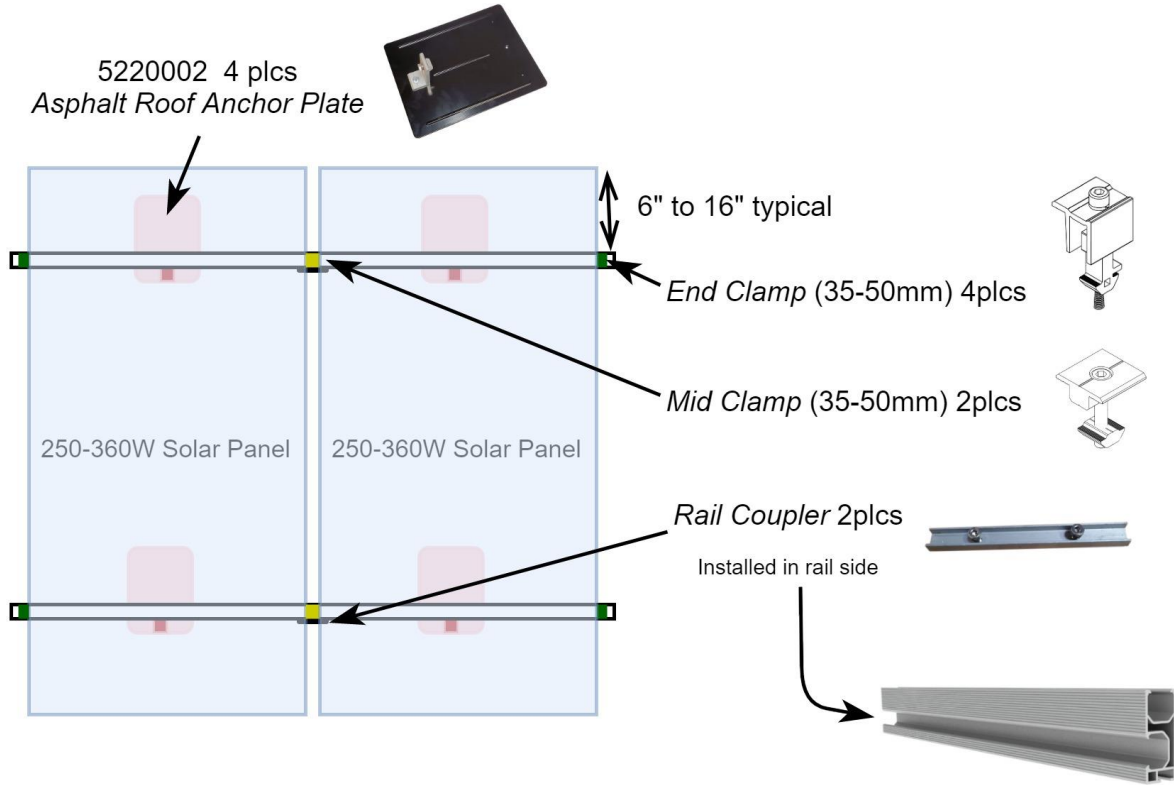
Tycon Solar® TPSM-ROOF-MOUNT solar panel mounting system contains all components necessary to mount quantity 2 (250-360W) solar panels to an asphalt shingled roof. The extra strength aluminum brackets with flashing and the rail systems can accommodate many different size solar panels, providing greater flexibility. The kit is expandable and linkable in order add additional panels. This requires purchase of 1 kit for every 2 solar panels to be mounted.

### Specifications

Ref Drawing 5200022	TPSM-ROOF-MOUNT
<b>Aluminum Anchor Plate x 4</b>	300 x 226 x 2.2mm (11.8 x 8.9 x 0.087") Painted (Black)
<b>Extruded Aluminum Rail x 4</b>	1080 x 59 x 30mm (42.5 x 2.3 x 1.18") Clear Anodize
<b>Standoff From Roof</b>	51mm (2") Max, 12.7mm (0.5") Min
<b>Solar Panels Supported</b>	2 Max (~720W Total), 35-50MM (1.38-2") Thickness
<b>Tycon Solar Panel Compatibility</b>	TPS-24-360W (24V 360W 72 Cell)
<b>Achievable Tilt</b>	~1.5 degrees (in addition to roof tilt)
<b>Max wind speed</b>	100mph
<b>Shipping Dimensions</b>	1100 x 240 x 100mm (44 x 9.5 x 4")
<b>Shipping Weight</b>	5.4kg (12lbs)
<b>Warranty</b>	3 years



*\*Picture shows with short rail section for convenience*



Typical 4 Panel Configuration (2x 2Panel)



## System Ordering:

TPSM-ROOF-MOUNT Asphalt Shingle Roof Mount Kit for two 250-360W Solar Panels

For further information contact:

[Tyconsystems.com](http://Tyconsystems.com)

