


READY MADE UP SOLAR MOUNT KITS FROM CLENERACK

Features	 PV-ezRACK® By Clenergy	Other Brands
Aeri Rail System	No troughs or grooves to collect water	Grooves for nuts will collect water and consequently rust will form
Material	Anodised Aluminium to 10uM to give added corrosion protection	Non Anodised - scratches and can rust No corrosion Protection !
Length	Cut to length as specified in Kit makes it easier to transport	Full 6 meter lengths, needs to be cut before transporting
Roof Hooks	Tile / IBR / Klip Lok / Hanger Bolt Stainless SUS304 Thickness 5mm	Raw steel - Thickness 3mm
Bolts / Washer / Nuts / Spring	Stainless SUS304 All Included in Kit	Not specified
Screws	C3 Buildex 14-11 x 70 includes aluminium bonded washer, applicable for both metal purlin and wooden purlin	Standard screws - no specs
Rubber Insulation	EPDM for dis similar metals	Sponge Material - not specified
Wind Load	44 Meters / Second	Not Specified
Warranty	12 years, all locations with C3 and below Corrosive Category	10 Years, area specific
Certifications	TUV Wind Tested / AN/NZ 470 / EN1991 / GB50797 / SANS 10160-1/2/3-2019	Not Specified
Kit Composition	1 x Carton with all components included and set of rails cut to kit length requirements	11 different stock items to be picked
Included in Kit	Rails, Roof Hooks, End Clamps, Inter Clamps, Splice, Grounding Clips, Rialto Grounding Lugs, Cable Clips	Rail, Roof Hook, Screws
Instruction Manual	Available on line or You Tube	N/A
Anti Theft	Yes, optional	N/A
Black Anodised	Yes, optional	N/A
Ground Mount, Car Port and Tracker	Yes	N/A
Project Drawings&Structural Calculation	Yes	N/A
Catalogue	Hard Copy and On Line	N/A
Ease of Installation	Mid Clamps and End Clamps just clip on, no side nuts and bolts, meaning more installations per day	Complicated system with many nuts bolts and washers means more labour intensive, less installs per day

				
ER-EC-AE/35/L50 End Clamp	ER-IC-AE/30-40/L50 Inter Clamp	ER-R-AE/XXXX Aeri Rail, LXXXX mm	ER-SP-AE Splice for Aeri Rail	ER-I-PRO/01/AE Tile Interface for light to medium
				
EZ-GC-AE Grounding Clip II	EZ-GL-U Rialto Grounding Lug	EZ-CC-PV/4 Cable Clip for PV Panels for holding 4 cables	ER-I-05/DU Dual Tin Interface	ER-I-31/SH Klip-lok Interface 400-700HS