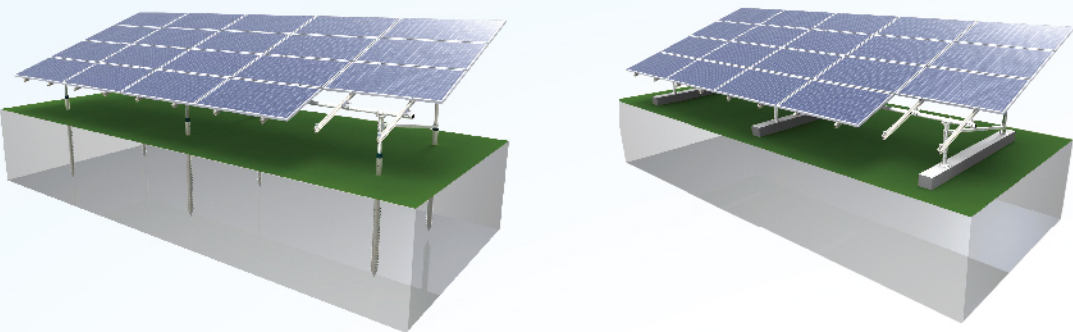


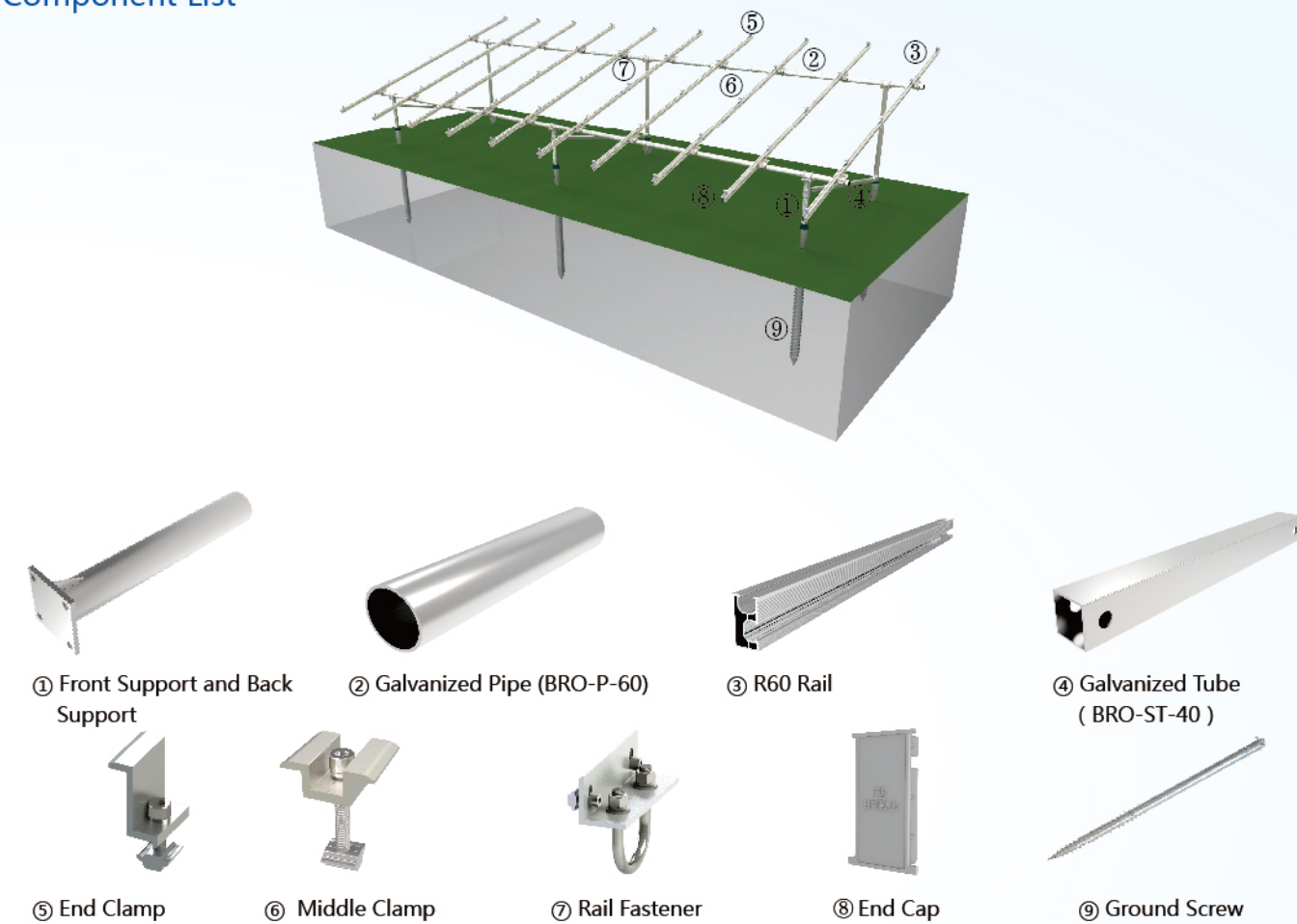
GS3 Ground Mounting System



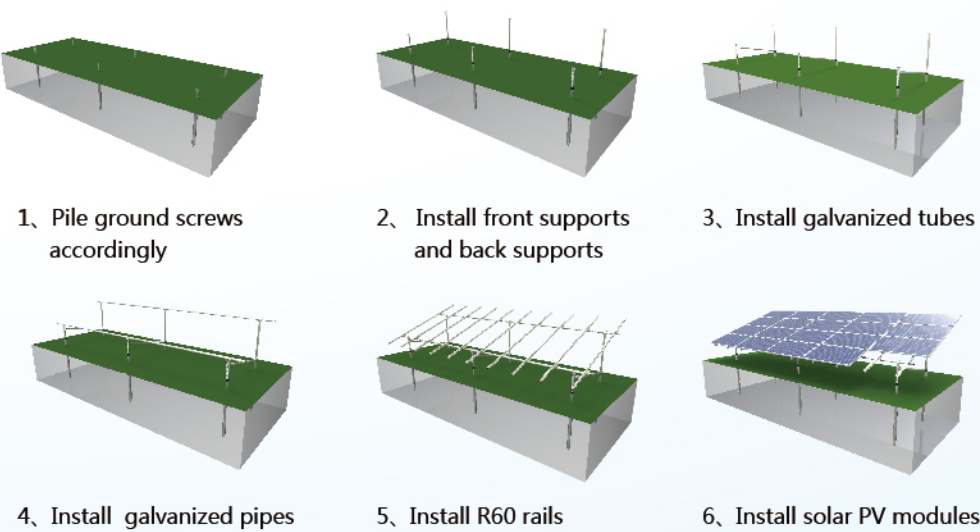
BROAD GS3 ground mounting system is suitable for both residential and commercial projects. With innovative design, rigorous simulation analysis and testing, and strong anti-snow and seismic capability. BROAD GS1 ground mounting system saves your installation time and labor.

Installation Condition			
Installation Site	Open Area	Foundation	Ground Screw / Concrete Base
Max. Wind Loading	60 m/s	Max. Snow Loading	1.65 KN/m²
Tilt Angle	0° ~ 60°	Module Orientation	Landscape
Design Standard	JIS C 8955 : 2011		
	AS / NZS 1170		
	DIN1055		
	International Building Code: IBC 2009		
	California Building Code: CBC 2010		
Component Detail			
Component List	Component Material		
R60 Rail	AL6005-T5 (Surface : Anodized, Thickness of Oxide Film ≥ 10µm)		
End Clamp			
Middle Clamp			
Rail Fastener			
Front and Back Supports	Q235B (SS400) (Surface : Galvanizing, Thickness of the Zinc Layer ≥ 85µm) (The thickness of the zinc layer is adjustable)		
Galvanized Pipe (BRO-P-60)			
Galvanized Tube (BRO-ST-40)			
Fastener	SUS304		
Feature			
Easy installation	U-shaped fastener achieve rapid installation.		
High compatibility	Compatible with most of the frame and frameless PV modules in the market.		
Quality assurance	10 years guarantee, 25 years service life.		

Component List



Installation Guide



Different Shapes

