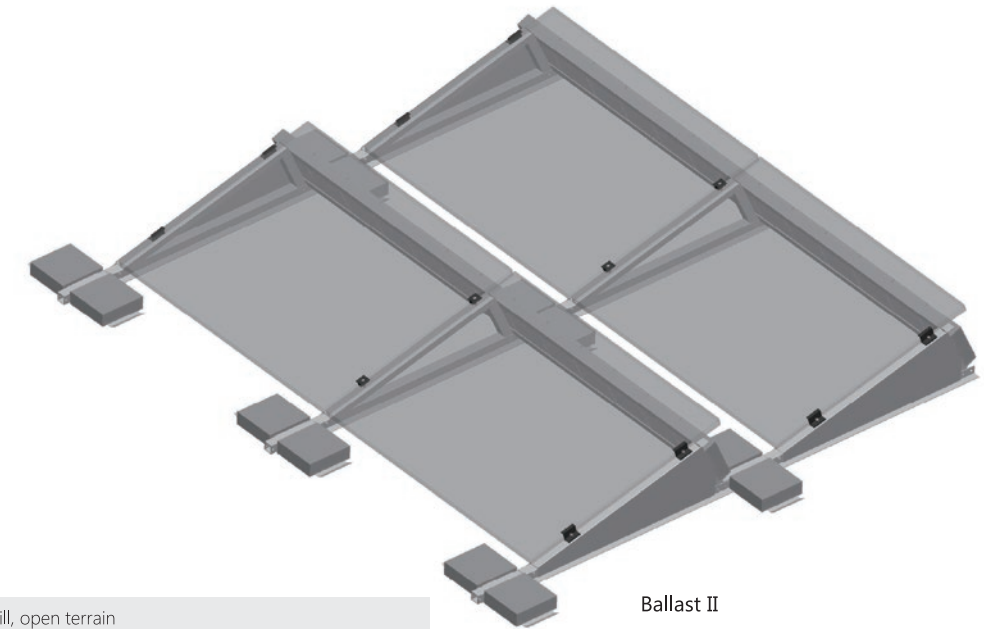
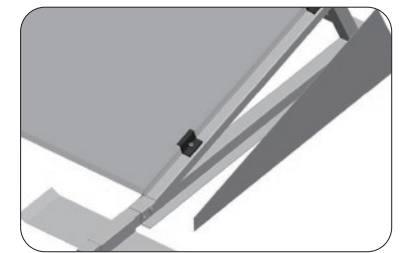


Ballast I



Ballast II



Top detail

Features

Install site	Flat roof, landfill, open terrain
Elevation angle	5-20° low pitch
Building height	Up to 24m
Wind speed	Up to 88m/s (316.8kmh/196.9mph)
Snow load	Up to 50cm
Standard	AS/NZ1170.2:2011, JIS C 8955:2011, other international standards
Distance between footings	Depending on load condition, refer to manual
PV module	Framed, unframed
Module orientation	Landscape recommended
Size of module array	Any layout up to site condition
Material	Anodized aluminum 6005 T5, stainless steel 304
Color	Natural, powder coated
Module widths	Maximum 1.0m
Module lengths	Maximum 2.0m
Warranty	10 years limited warranty, refer to warranty doc

- Wind shield optional,
All profiles are available in various lengths or can be cut to measure.



Flat roof



Framed module



Unframed module



Orientation landscape

Non penetrating ballast mounting rack

Fast installation with simple modular system on commercial roof

The ballast non-penetrating system is designed for PV mounting on commercial or residential flat-roof. The low pitch allows minimum ballast with an optimum of profit, ideal solution for use on industrial buildings with low admissible additional loads. The system is delivered in compact form to save logistics cost, unfold at site saves valuable time. No need to anchor and damage the roof membrane. Also suitable for open terrain installations, especially for landfill sites, rocky surfaces and conversion sites. It utilizes high strength aluminum components and corrosion resistant hardware for long term reliability. Variable ballast weight allows for local wind rating requirements to be meet on an individual basis.

