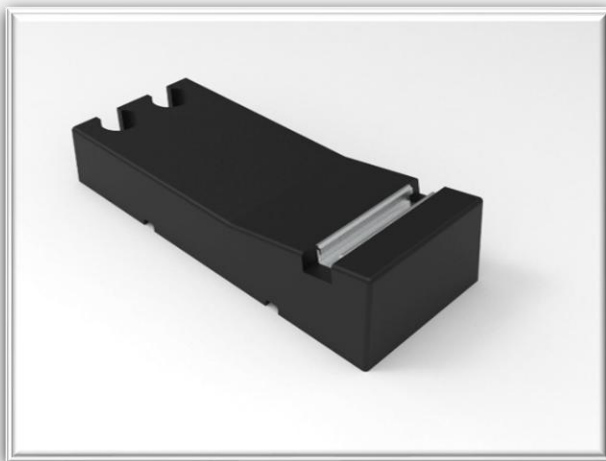
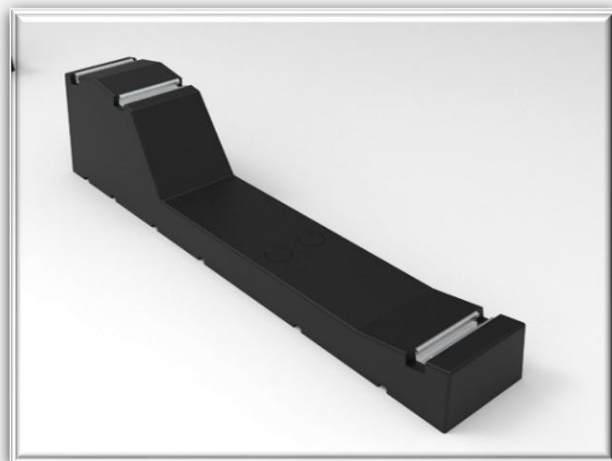




ES.RUBBER.STRUCTURE.BALLAST.SOUTH.001



Technical features

Inclination angle	10 degrees
Weight of system	11 (kg/m ²)
Orientation	South landscape
Materials	Recycled Rubber and Aluminium
Roof inclination	0° to 5°



Warranty and quality

- Manufacturing warranty: **25 years**
- Anti-vibration structure made of 100% recycled rubber composite, with UV protection and resistance to temperatures between -40C and +80C;
- Aluminium profiles (EN AW-6060) with thermal treatments (EN 573-3 and EN 755-2). (Special treatments can be applied for aggressive environments, under quotation);
- Stainless Steel-A2 products (DIN ISO 4759/1 and DIN 267/2). (For aggressive environments can be used Stainless steel-A4, under quotation);
- Wind load speed till 145km/h (40m/s), after calculation according to the terrain type, zone and consequence class. In according to the EN1991-1-4 and NEN7250;

Advantages

- Rubber structure is ecological, recycled e recyclable;
- Inovate design;
- Easy load elevation to the roof and handling;
- Total or partial reduction of additional weights, due to the weight of the structure itself and interconnection between rows;
- Eliminate the corrosion risk between roof and PV structure;
- Extremely fast, simple and safe assembly;
- Impact absorption, permeable, insulating, abrasion and crack resistant;
- Non-slip due to high coefficient of friction;
- System with customized dimensioning and appropriate for various types of photovoltaic modules;

ES.B.01 – Agosto 2020