



Freestanding mounting system for the installation of bifacial photovoltaic panels

System: **W-H4G2-BI-25°** (optionally 30°)



System description:

Complete support system for fixing bifacial panels, which use sunlight reflected from the ground

Technical description:

Materials of the support system:

MC- Coated structural steel:

Magnelis®, MagiZinc®, PosMAC,

A- Aluminium

E- Stainless steel

F- Steel in zinc flake coating

Overview design.

Arrangement of the modules:

• horizontal - H



Ground conditions:

• soil with good/high load capacity

System assembly variants:

- W-H4G2-BI system - rammed into the ground (anchorage depth depends on ground conditions)
- W-H4K2-BI system - support posts anchored to the concrete foundation
- W-H4B2-BI system - support posts poured with concrete min. B20 in the holes made in the ground (size of the holes depends on the ground conditions)
- W-H4S2-BI system - on request, a screw screwed into the ground for fixing of the support posts

Warranty:

BAKS provides a 10 year Warranty: period for the components included in the support system - only if all conditions of the manufacturer's Warranty: are met. The Warranty: can be extended.

By using supporting system where the panel frames are or in the middle of the panel length (in the case of panels divided in half), it is possible to take full advantage of the efficiency of bifacial modules.



Attention:

Please refer to the complete installation instructions, which can be found at www.baks.com.pl or under the QR code.



Detailed information on the products can be found on pages 61-106