# PW-System Solar panel support structure description

Pannonwatt Zrt. has been developing its self-manufactured solar panel structures based on the experience accumulated during construction of various solar parks with the total capacity of several hundred megawatts. The PW-SYS structures are made of increased durability, hot-dip galvanized, or special, Magnelis-coated steel, thus guaranteeing maintenance-free operation for a minimum of 25 years. The system is modular, therefore it meets all installation needs, either a configuration of a 20–25–30–35° tilt angle or a vertical or horizontal solar structure. With the help of our unique solutions this product range allows us to realize all the needs and ideas of our customers and partners.

## H6-PW60/72

#### **Arrangement of modules:**

6-row, horizontal

**Tilt angle:** 20°/25°/30°/35°

#### **Installation:**

post driven ground mount

#### Solar module size:

60-cell (120 half-cell) 72-cell (144 half-cell)

#### **Material:**

high strength structural steel S350GD

### **Anti-corrosion coating:**

hot-dip galvanizing optional Magnelis coating

PW System also meets Eurocode 1 standard, and are sized to withstand up to 110km/h wind load and 100 cm snow.



Magnelis®

**PW-SYS** by Pannonwatt

Online Configurator

For further information and offers, please do not hesitate to contact us.

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