



SIG BUILDING
SOLUTIONS



SolarTM
CANOPY SUPPORT STRUCTURES

As the construction industry responds to the climate emergency and rising energy costs, we are accelerating our own response and partnering with suppliers to ensure sustainability is at the forefront of our industry.



Solar Canopy Support Structures from Building Solutions



3 Basic Designs

Double Gull Wing

Support system for up to 6 PV panels* in portrait giving the most kWp per space.

Double Mono

Low cost support system for up to 5 PV panels* in portrait for south facing location.

Single Row

Declined or Inclined support structure for 3 PV panels* in portrait. Ideal for EV charge points.



Features & Benefits

Z600 Galvanized Steel

Maximum life of structure and minimum maintenance over lifetime.

Posts within Rafters

Quick install of posts and rafters.

Less steel than competitors

Lower structural weight allowing for reduced cost foundations.

Fully watertight canopy with solely PV panels*

No steel sheet required on the canopy support structure. No mounting rails/fixings required, PV panels* form the canopy using the SIG mounting solution.

PV panels* installed from below using scissor lifts

No Scaffolding, no working at height on top of canopy and reduced install costs.

Designed and manufactured in UK

Quick turnaround of projects with canopy support structures virtually ready "off the shelf". Steel structure easily modified with no delays of deliveries.



Solar Canopy Support Structures

For electric vehicle charging and carbon reduction

Use our Solar Canopy Support Structures to help improve the sustainability of your organisation and help build a better planet for everyone.

Are you ready for the arrival of electric mobility? Countries around the world are banning the sale of fossil-fuelled vehicles in the years to come. That means your customers and employees will increasingly travel in EVs. Keep them moving with a solar car park

Why switch to solar? Electric vehicle ownership is soaring as nations aim to phase out internal combustion engines. Make sure you have the charging capacity on hand to serve this move to cleaner mobility.

Reduce carbon emissions: The Paris Agreement requires a vast reduction in carbon emissions. Help your organisation do its bit by embracing solar energy.

Let us guide you on your solar journey. We can help make the vision of generating your own clean electricity a reality by working with SIG and your chosen PV panel* provider.





About SIG

SIG plc are a leading supplier of specialist insulation and sustainable building products and solutions, differentiated through expertise, service and proximity. Operating in six markets across Europe, we have a strong heritage of specialist knowledge and expertise and a wide and integrated network so we can be close to our customers.

Using our insight and specialist know-how, we are supporting our customers and manufacturers to make tangible steps towards a greener future.



Images provided are for illustration purposes only and do not represent the scope of supply.



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