

# IDEAL

FOUNDATION  
SYSTEMS

# SOLAR FOUNDATIONS



HARNESS  
THE POWER OF  
THE SUN

WE'LL SUPPORT YOU.

# THE IDEAL APPROACH

We provide total foundation solutions to the solar industry, including pile design and custom brackets, creating a seamless transition to your ground-mount framework. We keep it simple.

You provide us with your soils information and design loads for your project.

We design a foundation specifically for your project in the most cost-effective manner within the parameters of your system requirements.

Our engineering team will provide design submittals and on-site testing to ensure all load requirements are met.

Finally, expect an on-time delivery of foundation elements from the IDEAL Group, followed by invaluable support, beginning with the installation process and continuing through project completion.

Now *that's* IDEAL.



# PRODUCT FEATURES & BENEFITS

	HELICAL PILES	STELCOR PILES	BEAM PILES	PIPE PILES
LOWER ENVIRONMENTAL IMPACT THAN CONCRETE	●	●	●	●
GREATER CAPACITY AT LESSER DEPTH	●	●		
TYPICALLY NO CONCRETE IS USED	●		●	●
NO VIBRATION AND MINIMAL NOISE	●	●		
SEVERAL COATINGS AVAILABLE	●		●	●
EASY TO REMOVE AND REUSE	●			



No matter the project size, we're here to Listen.Research.Design.Deliver.



**Innovative by nature**, IDEAL Foundation Systems is the only manufacturer to supply all of the most common foundation elements to the renewable energy market. These include pipe, beam, and helical piles, as well as STELCOR - The Auger Grouted Steel Core Displacement Pile. Having these options to offer our clients and associates allows us to assist you in selecting the right foundation system for each unique site, without bias.

We pride ourselves on our 'above the expected' customer relations and outstanding ability to supply new and exciting products to multiple markets. Our international network of certified installers and engineers ensures that you'll always have experience on your side.

Now *that's* IDEAL

**iDEAL**  
Group