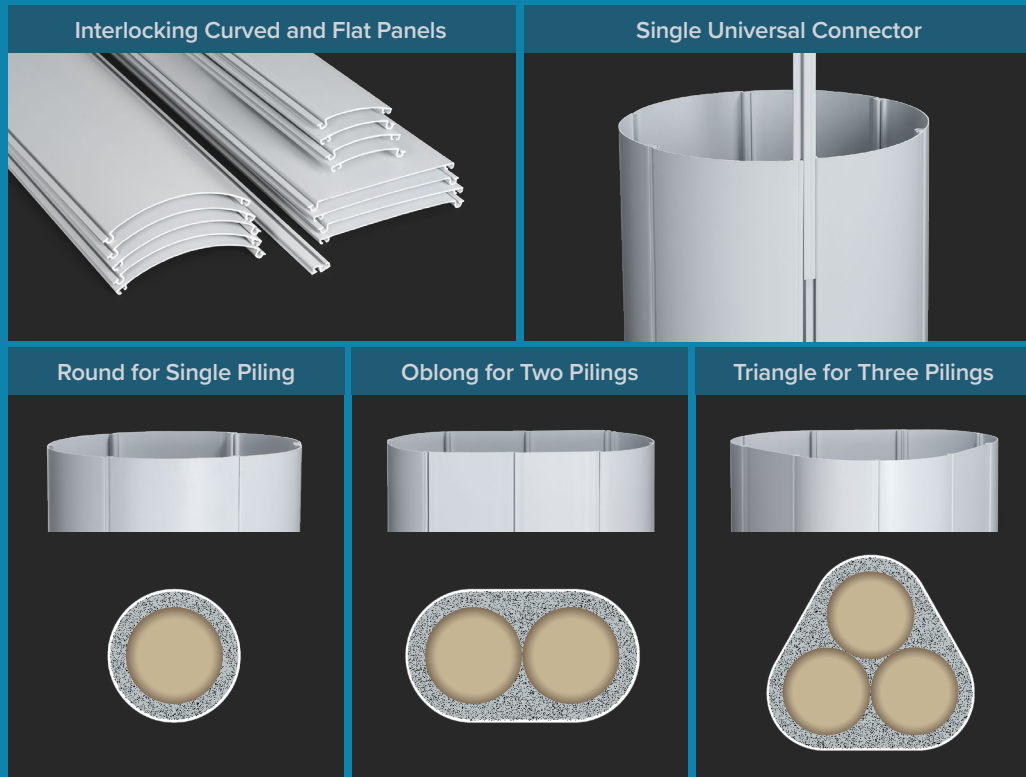


Easily create the perfect size and shape.



CONFIGURATIONS FOR COMMON ROUND SIZES

INSIDE DIAMETER	LARGE CURVE	SMALL CURVE	CONNECTOR
10"	4	1	1
11"	5	0	1
12"	5	1	1
13"	6	0	1
14"	6	1	1
15"	7	0	1
16"	7	1	1

MORE ASTROPLASTICS MARINE SOLUTIONS

ASTROslip: The ultimate durable coiled trailer bunk covers.

ASTROdock: The ideal decking for coastal and inland marine applications.

ASTROanchor: Protect your dock from piling lift during storm surge.

[www.astroplastics.com/products/astrocasing](http://www.astroplastics.com/products/astrocasing)

**ASTRO PLASTICS**

GOT QUESTIONS?

1-800-334-4474

Info@astroplastics.com

**ASTROcasing**

ASTRO PLASTICS



PRESERVE YOUR WATERFRONT INFRASTRUCTURE AND PROTECT YOUR INVESTMENT.

MODULAR PILING ENCASEMENT SYSTEM

REPAIR | RESTORE | REINFORCE

PATENT PENDING

## Four advantages that make Astrocasing the easier, better solution for repairing and reinforcing wood dock pilings:

- 1 Modular Four-Component Design**  
 Our innovative design makes it easy to create the size and shape to fit any piling needs. Astrocasing allows sizing in 1" increments, and accommodates one, two, or three piling configurations to fit your specific project requirements.
- 2 Streamlined Installation**  
 Say goodbye to slow and complicated installation processes. Astrocasing features rigid components and a simple connector system that makes assembly and installation fast and efficient. Our streamlined design helps get your dock in operation quickly.
- 3 Cost-Effective Shipping and Storage**  
 Astrocasing's compact design saves shipping and storage costs. The modular components stack neatly and minimize space requirements, making transportation, handling, and assembly on the job site hassle-free.
- 4 Ultimate Protection**  
 Encapsulate your pilings in durable extruded PVC, creating a robust barrier that shields them from further erosion. Astrocasing not only repairs but fortifies pilings, providing lasting protection against the elements.

*Submerged unprotected pilings are subjected to harsh conditions that cause deterioration; wood rot, wakes and tides, and infestations of marine borers erode your sturdy foundation.*

*Astrocasing is an investment in the future of your dock and a smarter way to maintain waterfront infrastructure.*



The smart investment for commercial marinas and waterfront resorts.

# ASTROcasing

## The most efficient Piling Repair and Protection

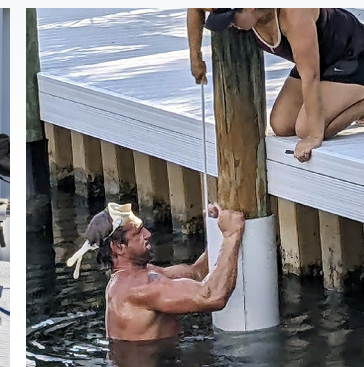
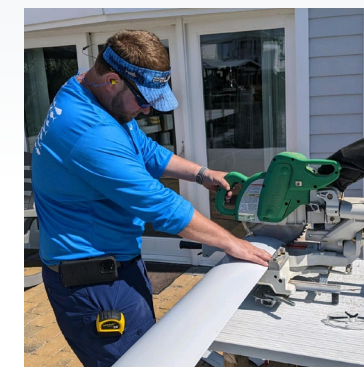
Astrocasing improves the way you repair and maintain dock pilings. Designed for flexibility, efficiency, and durability, our extruded polymer panels encase existing pilings in concrete, effectively restoring strength and extending their lifespan.



Scan to learn more.



### Simple five-step installation process:



- 1** Determine the size and number of panels to create the diameter and shape piling encasement needed.
- 2** Cut to desired length and slide interlocking channels together, then fasten with supplied screws.
- 3** Wrap Astrocasing around piling and slide connector strip in the channels to close seam securely.

- 4** Align the Astrocasing tube to create uniform gap around piling and sink into seabed.



- 5** Fill the Astrocasing tube with concrete and form a slope at the top to ensure water runoff.

