

# THE CHAMPION STRUT™ CORROSION SOLUTION



Corrosion resistance is a key consideration for conduit and piping support systems in harsh environments. In these applications, nonmetallic Champion Strut™ offers reliable, durable support to stabilize heavy piping and conduit:



## THE ULTIMATE IN CORROSION RESISTANCE

This high-performance support system resists corrosion and withstands extended exposure to contaminants thanks to its superior chemical and UV resistance.

## CHEMICAL RESISTANCE

Champion Strut has been subjected to severe chemical testing and has been shown to be corrosion resistant to many chemicals including sodium chloride, hydrochloric acid (10%), petroleum fuels and kerosene after 30 days of immersion at 150°F.



## UV RESISTANCE

Champion Strut has very good ultraviolet stability and won't degrade in constant sunlight.

## HOW DOES CHAMPION STRUT PROVIDE STRENGTH AND DURABILITY?

1.

### Polyester and Vinyl Ester Resin Strength

Channels are pultruded from polyester and/or vinyl ester resins. Components are internally reinforced with permanently bonded continuous glass fibers, providing great strength.

2.

### Mechanical Strength

The pultrusion process results in exceptional tensile strength, compressive strength, flexural strength, short beam shear strength and impact strength.

3.

### UV and Fire Resistant

Special UV additives along with a polyester surfacing veil are added to give components increased UV and corrosion resistance. Additionally, Champion Strut is fire retardant for added protection.

## AVAILABILITY & FAST DELIVERY

Accurate, in-stock product counts are now live on at [championfiberglass.com/strut-inventory](http://championfiberglass.com/strut-inventory).  
Now shipping same or next day.

To learn more about the Champion Strut™ conduit and piping support system contact a Rep today at [championfiberglass.com/rep](http://championfiberglass.com/rep).