



Champion Strut™ vs. the Competition

See how the nonmetallic Champion Strut™ conduit and piping support solution compares to steel and aluminum strut.

	STEEL	ALUMINUM	FIBERGLASS
Material	Metallic	Metallic	Non-metallic (polyester and vinyl ester resin system)
Weight Comparison	Heavy	Medium	Lightweight
Toxicity/Halogens	No	No	No
Corrosion Resistance	No	No	Yes
Ease of Installation	Very Poor	Poor	Excellent - Easy to field cut and drill
Flame Retardant	Yes	Yes	Yes
UV Resistance	Excellent	Excellent	Good
Temperature Range	n/a	n/a	Polyester -35°F to 200°F Vinyl Ester -35°F to 200°F Polyurethane -40°F to 140°F
Handling in Low Temperatures	Excellent	Excellent	Excellent
Mechanical Strength	Excellent	Excellent	Very Good
Conductivity	Yes	Yes	No
Custom Color	No	No	Yes
Accommodates Rigid Steel Pipe Clamps	Yes	No	Yes - CS-SST Series