



Thruster Tunnels

Centek Industry's thruster tunnels achieve superior axial and longitudinal strength through the use of the continuous interweaving helical winding process. The 56° weaving pattern ensures fully interlocked composite fibers, which provides greater durability and longevity than achievable from traditional construction technologies such as pultrusion, hand layup, or centrifugal casting.

Thruster Tunnels

MATERIALS AND CONSTRUCTION

| | |
|-------------------|--|
| Process | Filament Winding CNC |
| Resin | Class 1 Fire Retardant Epoxy Vinyl Ester Thermoset |
| Glass | Corrosion-Resistant E Glass |
| Glass/Resin Ratio | 60% |

ATTRIBUTES

| | |
|------------------|--------------------------------|
| Approvals | Lloyd's Register Type Approval |
| Flame Retardancy | UL94V-0 |



continued, over

| Part # | Description | ID (MM) | OD (MM) | Standard Length (MM) | Interior Finish | Exterior Finish |
|---------|---|---------|---------|----------------------|-----------------------------|------------------|
| 1100600 | Thruster Tube, 140mm X 5mm, Plain | 140 | 150 | 140 | Natural | Natural |
| 1100601 | Thruster Tube, 140mm X 5mm, GC | 140 | 150 | 140 | White Gel Coat | Natural |
| 1100602 | Thruster Tube, 140mm X 5mm, GC + Pigment | 140 | 150 | 140 | White Gel Coat + Pigment | White Pigment |
| 1100603 | Thruster Tube, 185mm X 5.5mm, Plain | 185 | 196 | 185 | Natural | Natural |
| 1100604 | Thruster Tube, 185mm X 5.5mm, GC | 185 | 196 | 185 | White Gel Coat | Natural |
| 1100605 | Thruster Tube, 185mm X 5.5mm, GC + Pigment | 185 | 196 | 185 | White Gel Coat + Pigment | White Pigment |
| 1100606 | Thruster Tube, 185mm X 6mm, Plain | 185 | 197 | 185 | Natural | Natural |
| 1100607 | Thruster Tube, 185mm X 6mm, GC | 185 | 197 | 185 | White Gel Coat | Natural |
| 1100608 | Thruster Tube, 185mm X 6mm, GC + Pigment | 185 | 197 | 185 | White Gel Coat + Pigment | White Pigment |
| 1100614 | Thruster Tube, 110mm x 5mm, Plain | 110 | 120 | 110 | Natural | Natural |
| 1100615 | Thruster Tube, 110mm x 5mm, GC | 110 | 120 | 110 | White Gel Coat | Natural |
| 1100616 | Thruster Tube, 185mm X 4mm, GC + Pigment | 185 | 193 | 185 | White Gel Coat + Pigment | White Pigment |

