



Composite Valves



ITT Aerospace Controls offers a wide range of high strength, low weight composite valves for a variety of applications.

These high performance valves are well suited for standard jobs, while our advanced composite design allows us to tackle more difficult fuel, pneumatic and electromechanical power source applications.

Features

- High temperature composite based resin
- Meets current hydraulic, fuel and pneumatics MIL-STANDARDS
- Ambient range: -65°F to 295°F
- Typical operating pressure: 0-150 PSI
- Galvanic compatibility with aluminum; electrically conductive
- Weight optimized through finite element analysis
- Qualified for commercial and military use

