

## Mine Ventilation Duct System

### Features and benefits include:

- Lightweight carbon-fiber construction
- FRAS approved
- High crush resistance
- High stiffness
- Damage tolerant
- Longer life than fiberglass ducts
- High conductivity
- Compatible with existing ventilation ducting
- Automated state-of-the-art manufacture
- Precision tolerances (+/- 0.2mm ID)
- Smooth internal surface reduces flow turbulence
- Integrated handles
- ISO 9001 certified



CST Composites is a world leader in composite filament wound products. With over 18 years experience, CST has put all of their knowledge and experience into developing the next generation of lightweight, tough, durable, and high performance ventilation mining ducts for underground applications.

CST's mine ducts have been tested to ensure they meet the requirements for flame retardant and anti-static properties (FRAS certification: complies with MDG3006 MTR8, 4.4a).

Lightweight and safe, CST mine ventilation ducts are designed for ease of use when carrying and handling to minimise injuries and installation time.

The product is fully compatible with existing fibreglass 610 and 762mm ID ventilation ducts, including Velcro and chain support harnesses.



Available sizes	Internal Diameter	
	612mm ID	762mm ID
Product		
2.5m Straight Duct	✓	✓
45° bends	✓	✓
70° bends	✓	✓
90° bends	✓	✓
70° T	✓	✓
Regulators	✓	✓
End Caps	✓	✓
Female to female - 2500	✓	✓
Female to female - short	✓	✓

### Sales Enquiries:

Chris Taylor, CCTE Pty Ltd

**Mob:** 0413 361 517

**Email:** [chris.taylor@ccte.com.au](mailto:chris.taylor@ccte.com.au)

