

Ropetex TYCLIFT 6G

Product information



Ropetex TYCLIFT 6G is a galvanized steel wire rope designed for use as a governor rope in elevator safety systems. The galvanized construction provides corrosion protection, supporting consistent performance in exposed or safety-critical environments. This rope is not intended for suspension or traction applications.

When to choose this product

- Elevator overspeed governor and safety systems

Product benefits

- **Dedicated governor rope construction (6×19S)**
Designed specifically for safety system operation, ensuring predictable behavior when activating the governor mechanism
- **Galvanized steel wires for corrosion protection**
Helps maintain function in shafts or environments where moisture or exposure may occur.

Tolerances

- ≤10 mm 0% - +6%
- >10 mm 0% - +5%

Total number of wires: 114

Rope construction: 6x19S-FC

Marking: According to standard, CE-marked, UKCA-marked

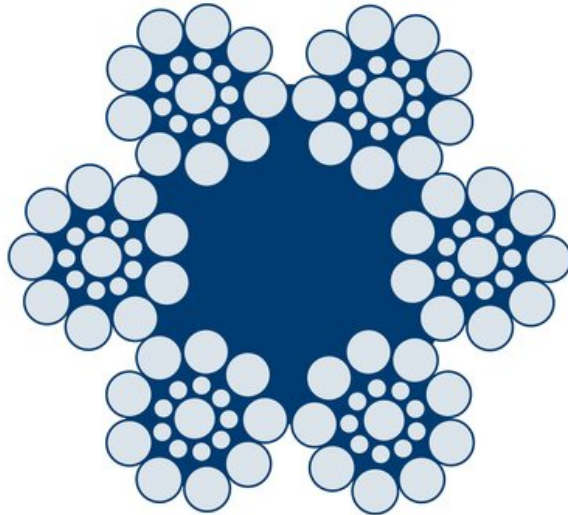
Temperature range: -40°C up to +100°C

Finish: Galvanized

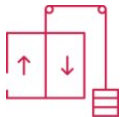
Standard: EN 12385-5, ISO 4344

Note: Governor rope, not to be used for suspension or traction applications

Fill factor: 0.489



Elevator



Part code	Rope diameter mm	Finish	Tensile strength N/mm²	Rope lay	Min. breaking force kN	Lubrication	Weight kg/100m
106100604250520	6	Galvanized	1,770	sZ	21	Dry	12.9
106100654250520	6.5	Galvanized	1,770	sZ	24.7	Dry	15.2