

CABLE BOLTS

15.2MM AND 17.8MM BULBED CABLE**Features**

- Available in plain or bulbed cable reels
- Lowest cost to capacity cable bolt configurations for the hard rock mining industry
- Available in single, twin and triple strand
- Can be used in either top-down or bottom-up grouting applications
- Typically fitted with fish-hooks to hold the cables inside the drill holes or cable reels for mechanical bolt installation
- Truss configurations are available for ease of manually bending and tensioning cross members
- Cables are coiled for transport efficiency
- Minimum birdcage spacing at 180mm for maximum bond strength with the grout and rock
- Number of tails protruding can vary for each configuration
- Configurations can be made to order

**Technical Details**

Cable Type	Typical Strand Yield Strength	Typical Strand Breaking Load	Typical Elongation at Failure	Drill Hole
Single Strand	245 kN (25 tonne)	265 kN (27 tonne)	5 %	45 - 50 mm
Twin Strand	490 kN (50 tonne)	530 kN (53 tonne)	5 %	52 - 55 mm
Triple Strand	735 kN (75 tonne)	795 kN (81 tonne)	5 %	55 - 65 mm
17.8mm	330kN (9.81 tonne)	280kN (28.5 tone)	6 %	32 - 45mm