

Cable Bolts








18mm Triple Strand Tendons & Trusses



Features:

- Low cost to capacity cable bolt configurations for the coal mining industry
- 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
- Truss configurations are available for ease of manually bending and tensioning cross members
- Birdcage spacing at 180mm for maximum bond strength with the grout and rock

Property	Typical Value
Strand diameter (mm)	18
Wire type	smooth
Bulb diameter (mm)	25
Bulb spacing (mm)	300
Steel area (mm ²)	570
Mass (kg/m)	4.5
Typical yield strength (kN)	900
Typical Ultimate tensile strength (kN)	1059
Elongation %	5 - 7

Cable length (m)	Colour code	Cable length (m)	Colour code
4.0		10.0	
6.0		11.0	
8.0		12.0	
9.0			

To suit drill bit 52 – 55 mm