

Cable Bolts

Cable Reels & Bolts 15.2 mm



Features:

- Lowest cost to capacity cable bolt configurations for the hard rock mining industry
- Multiple options and configurations can be manufactured with the stress relieved, low relaxation 7 strand cable to suit ground conditions and support requirements
 - Cut to length
 - Premade with fish-hooks, grout and breather tube
 - Mechanized reels for cable bolting rigs
- Cables are coiled for transport efficiency
- Bulbing configurations up to 6 bulbs per metre available for maximum bond strength with the grout and rock
- Number of tails protruding can vary for each configuration
- Can be used in either top-down or bottom-up cementitious grouting applications

Property	Unit	Minimum Value per strand	Typical Value per strand
Grade	-	1830	
Relaxation	-	Relax 2	
Tensile Strength	MPa	-	1830
	kN	261	275
Characteristic 0.1% Proof Load	kN	214	-
Total Elongation at Maximum Force, A_{gt} (GL \geq 500mm)	%	3.5	6.5

Property	Unit	Minimum Value per strand	Typical Value per strand
Strand diameter	mm	14.8	15.2
Cross-sectional area	mm ²	-	143
Mass per metre	kg / m	-	1.13
Bulb Diameter	mm	-	23-27
Minimum Bulb Spacing	mm	-	180