

# Cable Bolts

## Secta® Dynamic Cable Reel & Bolt



### Features:

- Manufactured from high strength, stress relieved, low relation 7 strand wire, the Secta Dynamic cable is available in a number of configurations from reels to precut lengths
- Dynamic testing with varying grout quality up to 40kJ input energy
- Available as plain or hot dip galvanised for corrosion protection
- Compatible with yield tube device to increase displacement capacity and domed barrel and wedge

Property	Unit	Minimum Value per strand	Typical Value per strand
Strand diameter	mm	-	17.8
Yield strength	kN	280	330
Ultimate tensile strength	kN	350	370
Elongation	%	3.5%	6%
Cross sectional area	mm <sup>2</sup>	-	208.4
Mass/meter	kg/m	-	1.65

Bulbed Option			
Bulb diameter	mm	-	32-38
Minimum Bulb Spacing	mm	-	180