

CABLE BOLTS

SUMO

Features

- Bulbed along the entire grouted length of the strand for maximum load transfer
- Flexible central corrosion protected steel hollow tube 14mm in diameter for grout injection
- Barrel and wedge can come assembled on the strand for control of tail length
- Grout adaptor with locking bayonet fitting for fast, easy & safe attachment
- Pre-tensioning jacks available up to 30 tonne
- Anchored with JLOK “Post-Grout” resin capsules for mixing in larger drill holes
- Plated with high capacity Jennmar 14mm thick volcano plates with grout indicator holes
- Typical lengths held in stock include 4, 6 & 8 metres – but can be made to order
- Can be ordered as a pack complete with plates, resin and grout

Strand Details

Strand Diameter	Typical Strand Yield Strength	Typical Breaking Load		Elongation at Strand Failure
		Strand	Strand at B&W	
28mm	568kN	635kN (63 Tonne)	540kN (55 Tonne)	5 - 7%

Bulbing Details

Top 1 m Resin Anchor Section	Bulb Diameter (mm)	35
	Bulb Spacing (mm)	250
Remaining Grouted Section	Bulb Diameter (mm)	35
	Bulb Spacing (mm)	500

