70T 10 Wire Hollow Cable Bolt

Features:

- 70 tonne capacity, 10 wires
- Smooth wires for improved strength against shearing
- Standard 31mm diameter and hex drive to suit existing cable bolt accessories i.e. dollies, tensioners and grout lances
- Birdcaged along entire length for maximum load transfer
- Point anchored with J-LOK "Post-Grout" resin capsules, specifically designed for mixing in larger drill holes
- Top-down grouted using thixotropic grout
- Plated with new higher capacity 12mm thick volcano plates with grout indicator slots.
  Available in 200x200mm and 300x300mm sizes.
- Plates available for trussing
- Lengths available up to 10m

Property	Typical Value
Strand diameter (mm)	31
Number wires	10
Wire type	smooth
Bulb diameter (mm)	36
Bulb spacing (mm)	500
Steel area (mm^2)	362
Mass (kg/m)	3.5
Typical yield strength (kN)	640
Typical Ultimate tensile strength (kN)	705
Breaking load with barrel & wedge (kN)	640
Elongation %	5 - 7

Cable length (m)	Colour code
4.2	
6.2	
8.2	
10.2	

To suit drill bit 42 – 45 mm