

Cutable Support

22mm Extra High Torsion (Xht) Tensionable Bolt



Features:

- Extra high torsional strength material minimises risk of damage to fiberglass when tightening
- Used for support where extraction includes cutting of bolts
- Break-out cap is designed to break into small pieces to clear easily from spanners/dollies
- "V" Notch end to promote shredding of the resin capsule film
- Continuous rope thread providing large deformations for resin mixing and high bond strength with the rock
- 22mm diameter dowel for high strength and maximum encapsulation by volume
- Recommended for drill hole diameters 27 - 28mm

Property	Minimum Value
Ultimate Tensile Strength of Rod (kN)	210
Ultimate Tensile strength with Nut (kN)	60
Single Shear Strength (kN)	50
Rod Torsional Strength (Nm)	250
Elongation %	2
Cross sectional area (mm ²)	340
Thread pitch (mm)	10
Mass/meter (kg/m)	0.61

Break-out Nut	Torque Setting (N.m)
White	80 - 110
Blue	30 - 50

Rod colour - Grey
To suit drill bit 27 – 28mm