

# Fibreglass Cuttable Systems

## 32mm Fiberglass Bolt



### Features:

- Used for Temporary face and rock support where extraction includes cutting of bolts
- Dome Nuts and couplers available
- Plates available in plastic and steel inserted plastic dome plates
- Continuous rope thread providing large deformations for increased bond strength
- Light weight and easy to install
- Single lengths available up to 11.8m long
- Plastic centralisers available to suit various hole sizes
- Thrust bolt system available with resin capsules
- 16mm and 20mm Grout tube available

### Applications:

- Soil nails
- Ground anchor
- Slope support
- Face dowels
- Rock bolt

Property	Minimum Value
Ultimate Tensile Strength (kN)	>500
Ultimate Tensile Strength with Nut (kN)	140
Ultimate Tensile Strength Coupler (kN)	320
Double Shear Strength (kN)	>220
Rod Torsional Strength (Nm)	230
Thread Pitch (mm)	10
Mass/Meter (kg/m)	1.45
Colour	Black