

Fibreglass Cuttable Systems

25mm High Capacity Fiberglass Dowel



Features:

- Used for temporary face and rock support where extraction includes cutting of bolts
- Plastic dome nuts available
- Plastic and steel inserted plastic plates available
- Steel couplers available
- Continuous rope thread providing large deformations for increased strength
- Light weight and easy to install
- Single lengths available up to 11.8m long
- Plastic centralizers available to suit various hole sizes
- Can be installed with Resin Capsules
- Dowel Used with temporary DCP mechanical anchor bolt

Applications:

- Soil nails
- Ground anchor
- Slope support
- Face dowels
- Rock bolt
- Temporary DCP mechanically anchored bolt

Property	Minimum Value
Ultimate Tensile Strength of Rod (kN)	>350
Ultimate Tensile Strength with Nut (kN)	70
Double Shear Strength (kN)	>140
Rod Torsional Strength (Nm)	>200
Thread Pitch (mm)	10
Mass/Meter (kg/m)	0.95