

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 |