

# Cuttable Support

## 22mm Thrust Dowel



### Features:

- Used for coal rib support where extraction includes cutting of bolts
- Patented high strength over-moulded polymer head achieves double the strength of standard fiberglass nuts
- Coloured over-moulding polymer provides length colour code after installation
- Thrust dowels eliminate tails protruding
  - Reducing the risk of damage to rib support by mobile equipment
  - Reduces risk of personal injury when walking around equipment installations
- "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
- Do not store these products in direct sunlight

Property	Minimum Value
Ultimate Tensile Strength of Rod (kN)	230
Molded Head Tensile Strength (kN)	110
Single Shear Strength (kN)	50
Rod Torsional Strength (Nm)	80
Elongation %	2
Cross sectional area (mm <sup>2</sup> )	340
Thread pitch (mm)	10
Mass/meter (kg/m)	0.61

Bolt length (mm)	Head colour code
1150	Blue
1450	Yellow
1750	Red

Rod colour	Black
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To suit drill bit 27 – 28mm