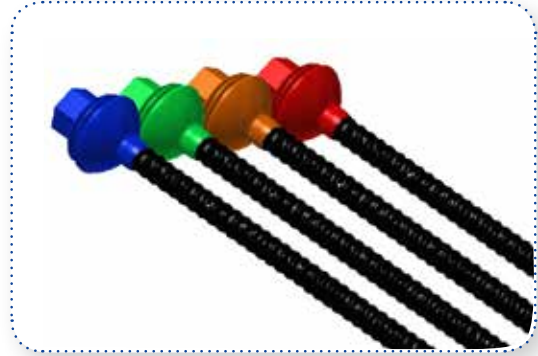


CUTTABLE SUPPORT

# OVER-MOULDED THRUST DOWELS

## Features

- Used for coal rib support where extraction includes cutting of bolts
- New high strength over-moulded polymer head achieves double the strength of standard fibreglass nuts
- M60 external thread allows attachment of mesh after installation
- Coloured over-moulding polymer head provides length colour code after installation
- Thrust dowels eliminate tails protruding, reducing the risk of damage to rib support by mobile equipment
- No threaded tails protruding reduces risk of personal injury when walking around equipment installations
- "V" notched end to promote shredding of 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
- Do not store these products in direct sunlight



Rod Diameter (mm)	UTS Rod (kN)	UTS with Nut (tonne)	Rod Single Shear Strength (kN)	Shank Torque (N.m)
22	>230	>12	>50	>80

**Packaging:** Standard Pack = 250, but customer specific packaging is available

**Nut Colour Code:** ALL thrust dowels are black with colouring only applied to the over-moulded head

Bolt Length (m)	Head Colour
1.2	Blue
1.5	Orange
1.8	Red
2.1	Green