

# Rock Bolts

## 33mm Friction Lok Bolt



### Features:

- The radial compression of the slotted steel tube inside a borehole provides both radial and axial restraint to rock movement
- Used as rib support in some coal mines when crushed coal rib prevent resin capsule insertion
- Minimal bolt tail protrudes into the roadway
- Can be post grouted for extra corrosion protection and support capacity
- Available in black or hot dipped galvanized

Property	Minimum Value	Typical Value
Yield strength (kN)	80	100
Ultimate Tensile strength (kN)	100	120
Cross sectional area (mm <sup>2</sup> )	-	204
Mass/meter (kg/m)	-	1.53

To suit drill bit 30 – 32mm