

Continuous Thread Bolt

Minova's Continuous Thread Bolts have been designed to take the worry out of complex bolting in both civil and mining applications. This versatile bolt can be used for roof/rib support, tunneling and slope stabilization support projects.

Minova's Continuous Thread Bolts work much like Minova's Tension Rebar Bolts, but have the added benefit of requiring less torque, which simplifies the type of equipment required during installation. Additionally, unlike the Tension Rebar Bolt, the Continuous Thread Bolt is threaded the entire length of the bar, which allows for more versatility if roof control plans change down the road.

The Continuous Thread Bolt is available as a one-piece bolt and as a two-piece bolt.

Installation Procedures:

1. Drill hole at proper diameter and depth.
2. Make depth 1" longer than the bolt.
3. Insert appropriate Minova resin cartridge.
4. Insert Continuous Thread Bolt and Bearing Plate to within 1/16" to 1/8" of roofline.
5. Rotate bolt to ensure complete mixing of resin.
6. Stop rotation.
7. For specified resin set time, hold bolt in place.
8. Torque bolt to pre-determined torque in accordance with approved roof control plan.

Consult your Minova Technical Sales Representative for specific mixing and hold requirements.

Specifications (ASTM Grade 75)

Bar Diameter	Min Yield	Min Tensile	Borehole	Plate
#6 (19 mm)*	33,000 lbs	44,000 lbs	1"	Gr3, Gr4
#7 (22 mm)*	45,000 lbs	60,000 lbs	1-1/8", 1-3/8"	Gr3, Gr4
#8 (25 mm)*	59,250 lbs	79,000 lbs	1-3/8"	Gr4, Gr5

* LH Thread





Minova Americas Products

Bolts and Plates

Anchoring Products

Pumpable Cementitious Grouts

Airtite® Sealants and Coatings

Chemical Grouts

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