

Product Information

Mag - Con Magnetic Connector M2000-12

For quick and easy installation of Rotech shaft encoders & speedswitches No drilling and threading of shaft required, simply attach using mag-con



Installation instructions

REMOVE TRANSIT KEEPER PLATE & WASHER!

- 1. Always observe lock-out and tag-out procedures during and after installation
- 2. Mag-con contains a powerful magnet do not place anything between magnet and metal personal injury may occur.
- 3. Using a suitable sized Allen wrench and a 25mm open ended spanner attach the Rotech unit To the Mag-con connector. Tighten securely.
- 4. Apply a suitable locking adhesive (Loctite or similar) to the threads of the fixing bolt.
- 5. It is recommended that a film of silicon grease is applied to the end of the shaft before Installing the Mag-con, as this will prevent a build up of rust on the surface developing.
- 6. Attach the Mag-con to the centre of the shaft. (Absolute centre not necessary)
- 7. Consult Rotech installation instructions for further information.
- 8. Do not remove installed Rotech while shaft is rotating, serious injury may occur.
- 10. Mag-con is not compatible with stainless steel shafts.
- This magnet will erase magnetic strips from credit cards/door keys and other magnetic sensitive items.
 Note maximum speed for mag-con is 300 R.P.M Recommended minimum shaft diameter for fitting = 35mm

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