ROTECH SYSTEMS

Monitoring the world since 1983

ROTECH FOR RELIABILITY!

Why Accept Anything Less?

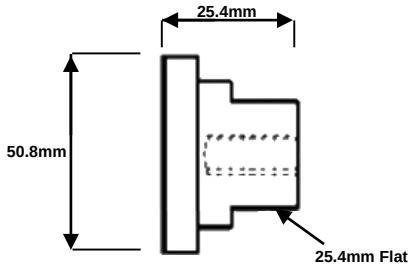
Product Information

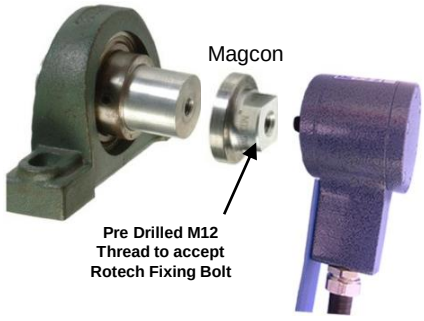
Mag - Con

Magnetic Connector

CM2000-12

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.

11. 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