



Whirligig[®]

Universal Shaft Sensor Mount

US. Pat. 6,109,120

Sensor Installation Made Easy

Speedswitches

Slipswitches

Motion Monitors

Slow - Downs

Stopswitches

Motion Switches

Proximity Switches



Now Available With Mag-Con,
Magnetic Connector
(Over 100 lbs. full force)

- ▶ **Universal Sensor Mounting.**
- ▶ **Fully Enclosed.**
- ▶ **Floats with Machine Shaft.**
- ▶ **Simulated Test Facility**
- ▶ **Simple, Reliable Single Bolt Installation.**



TECHNOLOGY • INNOVATION • QUALITY • VALUE

4B COMPONENTS LIMITED

HUNTSMAN, INC. • 2362 Warren Ave. • Twin Falls, Idaho • Ph 888.812.3377 • Fax 208.733.2240
http://www.huntsmaninc.com E-Mail: mail@huntsmaninc.com



Whirligig® Universal Shaft Sensor Mount

The Whirligig® three-in-one target/bracket/guard makes the installation simple for all standard cylindrical or DIN style inductive sensors. The sensor mounts to the base plate and the complete assembly bolts to the machine's shaft. Machine and shaft vibration does not affect the performance of the sensor, as the whole assembly moves with the shaft. Personal safety is improved since the rotating target is completely enclosed by a tough plastic cover.



Shown with 4B "SpeedSwitch"



Shown with 30mm Sensor

Shown with 18mm Sensor

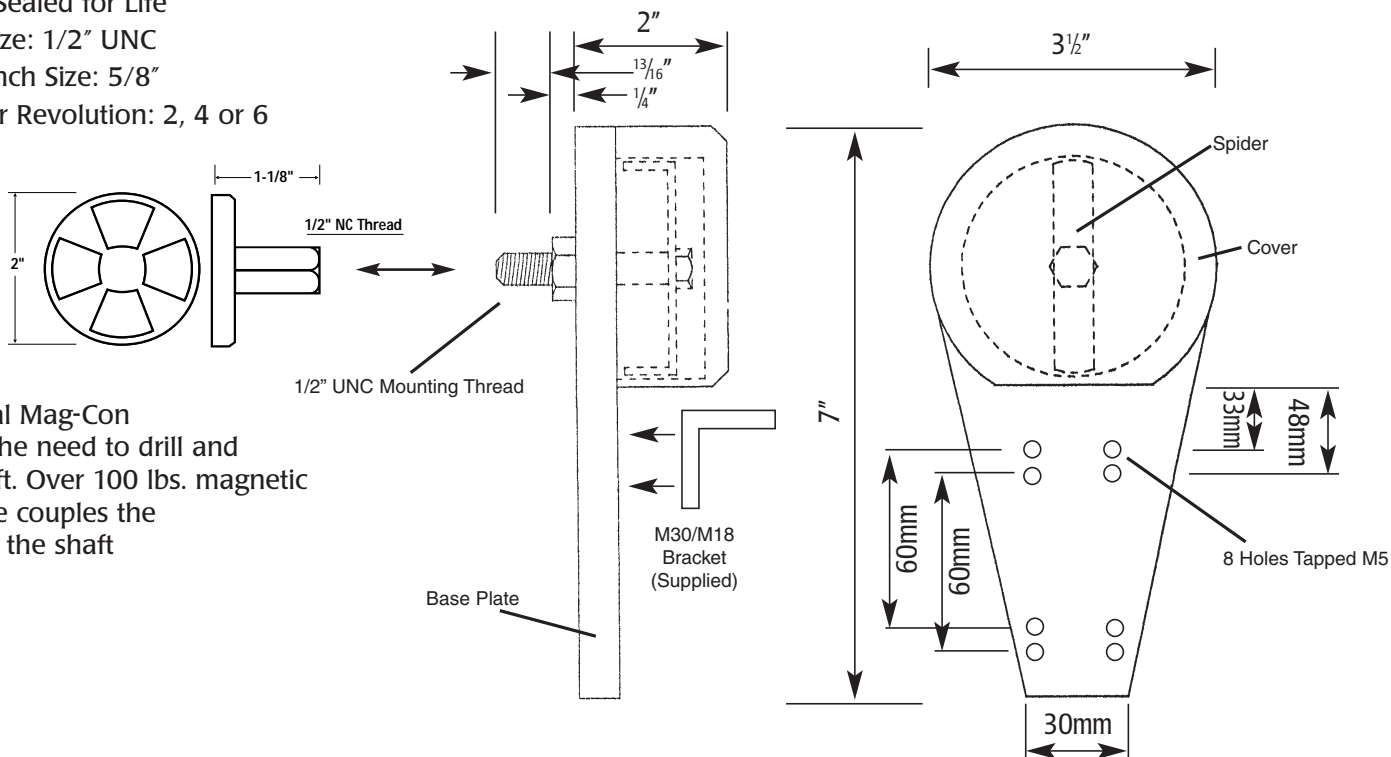
Accessories

- Speedswitch
- Slipswitch
- Stopswitch
- 30mm - 3/4" NPT Conduit Adapter
- 18mm - 1/2" NPT Conduit Adapter
- MAG-CON

- M800
- M300
- M100
- A34NPT
- A12NPT
- MAG2000

Technical Specifications

- Shaft Material: Stainless Steel
- Body Material: Polypropylene or Stainless Steel.
- Bearing: Sealed for Life
- Thread Size: 1/2" UNC
- Hex Wrench Size: 5/8"
- Pulses Per Revolution: 2, 4 or 6



The optional Mag-Con eliminates the need to drill and tap the shaft. Over 100 lbs. magnetic pulling force couples the Whirligig to the shaft