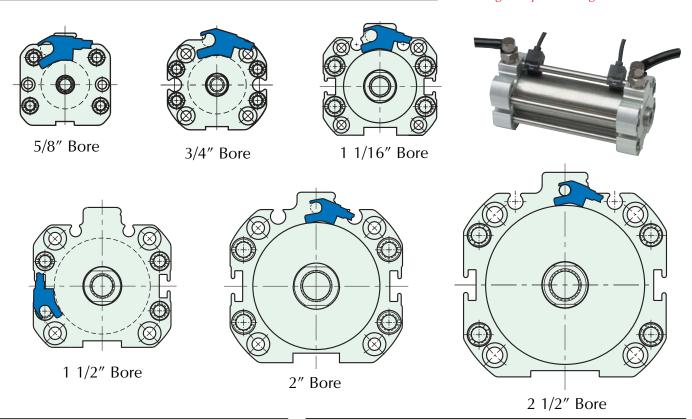


AFO COMPACT CYLINDER HALL SENSORS



MAGNETIC PISTON & GMR SENSORS

When ordered with the M option, an extra rod is added to the AFO for mounting and positioning the switch.



GMR SENSORS

Position Sensing Switch

Clippard offers the solid state circuitry of the GMR Switch to reliably detect the presence of a magnet attached to the piston. Clippard's GMR Switch incorporates an LED to visually show switch actuation. The GMR Switch is offered in sinking (NPN) and sourcing (PNP) and with a variety of cable configurations.

Locating GMR Sensors on Cylinders

Cylinders ordered with magnetic pistons come with an additional attached rod* on which the GMR Switch can be attached. The Switch snaps onto the rod and can be slid into the desired location. A set screw is used to lock the GMR Switch in place.

* Additional rod is not used on 1 1/2" Bore Cyl. GMR Switch can mount directly to any tie rod.

