ROTALIN

The EVOLUTION of the LINEAR CYLINDER

- NO LINKAGES
- NO MAGNETS
- ANY ACCESSORY
- ANY VALVE

www.rotalin.com.au

AT LAST!

A Simple, efficient, cost effective system which facilitates the direct mounting of NAMUR standard rotary accessories to a linear cylinder

ROTALIN eradicates the need for traditional external arms and linkages which are fragile at best and prone to damage.

The Linear to Rotary conversion is accomplished internally with a simple, robust design. Externally the mounting is compatible with **NAMUR VDI/VDE 3845** to accommodate standard **'off the shelf'** Rotary accessories.

- **Stronger and less prone to damage**
- **More compact with no external linkages**
- **Greater accuracy with less moving parts**
- **Safer than conventional systems**
- **LOWER COST**

Accommodates ALL Rotary accessories

Position indicator

Limit Switch Box

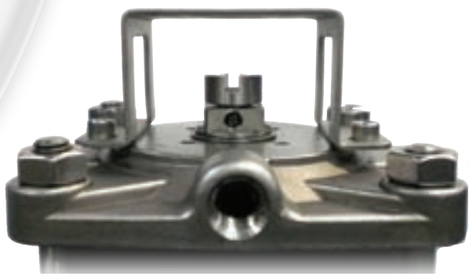
Positioner 4-20ma

SAFETY FIRST!

Unlike proximity, sonar capacitance sensing devices, which have no physical connection to the valve position, the ROTALIN internal mechanism is mechanically coupled to the cylinder shaft and rotating hub.

IF IT s INDICATING CLOSED it s CLOSED

ROTALIN is ideally suited to shrouded Knife gates or pinch valves which inhibit the use of linkages. The internal mechanism is protected against touch and external influences to fullfill the requirements of accident prevention regulations UVV (VBG 5)



ROTALIN drive slot is Height adjustable for NAMUR 20 or 30mm

Calibration is simple and can be adjusted to suit any degree of rotation or stroke.

- Tested up to 24"bore size
- 316SS construction

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Patented Australian Innovation