

FR Series – Hall Effect 3 Position Thumb Control

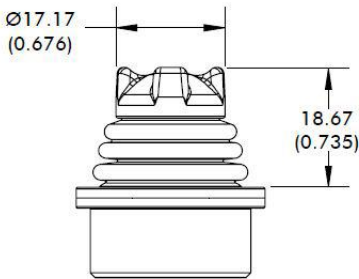
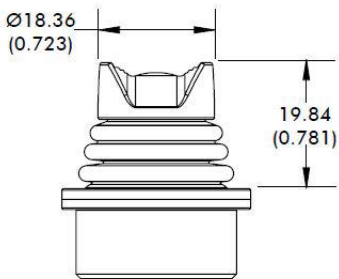
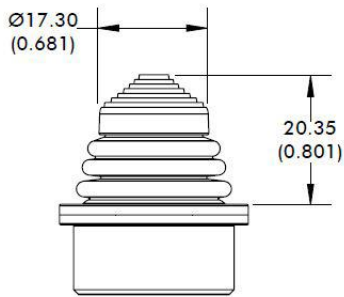


The FR Series is a single axis 3-position thumb controller, offering a Forward-Neutral-Reverse operation ideal for material handling, construction and agriculture applications.

Featuring contactless Hall effect technology, the FR series is available with single or redundant outputs (error detection and security mode) and is environmentally sealed to IP68. The FR series is designed for applications in extreme temperatures (from -40°C to +85°C), long life performance (3 million lifecycles) and is offered in a wide range of configuration options including voltage output range, handle color and mounting styles.

KEY FEATURES:

- Non-contact Hall effect technology
- Three position, ON-OFF-ON analog output
- 3 million lifecycles
- Submersible to 1m (3.28ft) per IP68
- Choice of handle colors
- Redundant outputs available

HANDLE OPTIONS		
<p>1. CASTLE</p> 	<p>2. WINGED HAT</p> 	<p>3. CONICAL</p> 

Datasheets and additional information can be found on www.apem.com