



1131/60 Inverted Bellow  
Toggle Switch Boot



## FEATURES AND BENEFITS

1. Avoid unintentionally tripping a sensitive switch into the on/off position
2. Ultra Flex Designed to provide very little or no resistance to the actuator
3. UL Recognized
4. NEMA 4, 4X/IP68 sealing capabilities

## CROSS REFERENCE

| Switch P/N              | APM Hexseal P/N                |
|-------------------------|--------------------------------|
| CBI - "B" / "D" Frame   | 1131/60                        |
| Airpax - "Snapak" Frame | ½-32 NS-2B                     |
| Carling - "M" Frame     | Inverted Bellow<br>Toggle Boot |



**Material: HEXSEALS:** Silicone rubber conforms to A-A-59588 Class III, GR 25 (unless otherwise specified)  
**Mounting Nut:** Brass nickel plated  
**Temperature Range:** -94° F to +400° F (-70° C to +204° C)  
**Pressure Range:** Exceeds 15 psi internal and 1,500 psi external  
**Resistant to:** Salt spray, sunlight, ozone, weather, fungus, and most acids and lubricating oils.  
**Shelf Life:** Excess of 25 years  
**Operation Life:** 50,000 actuations minimum

\*APM's policy is to manufacture our HEXSEAL® sealing boots as defined by the requirements to MIL-DTL-5423 which we regard as the standard for the switch, circuit breaker and potentiometer industry. These requirements were formulated based on our original patent.

## SPECIFICATIONS

### Notes:

1. 1131/60 standard colors: Gray or Black unless otherwise specified.
2. New sizes and types of toggle boots being added regularly. Please request other types and styles as required.

**Agency Recognition:** UL and ULC Recognized to UL Std. 50.



44 Honeck Street, Englewood, NJ 07631  
 Tel: 201-569-5700 • Toll Free: (800)498-9034 • Fax: 201-569-4106  
[www.apmhexseal.com](http://www.apmhexseal.com) • Email: [info@apmhexseal.com](mailto:info@apmhexseal.com)

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