

Button Seal Model Selection Guide

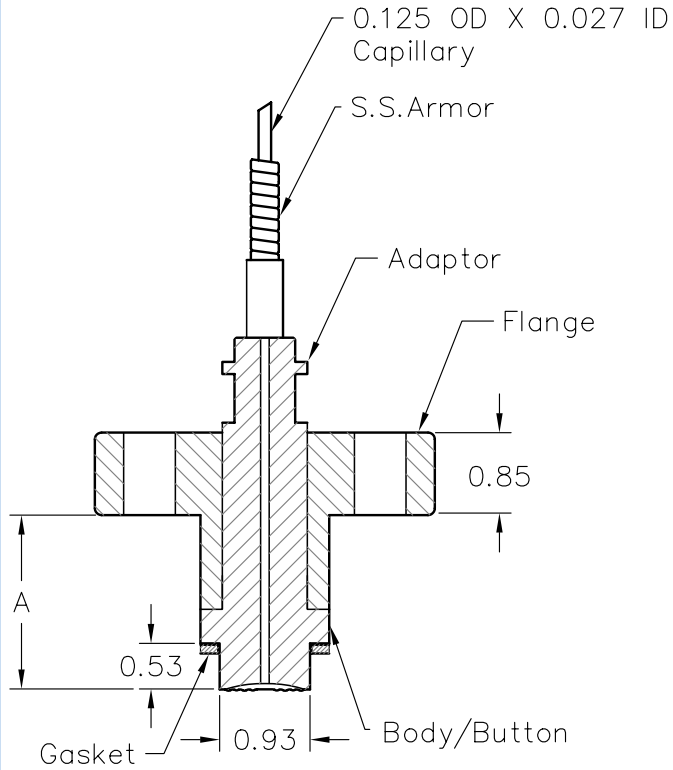
| Code | Seal Type | Model Number Example: FW0.9EWH0.0SLF-XX |
|-------|---|---|
| F | Flanged Seal | Caution: See Process Connection Restrictions |
| T | Threaded Seal | |
| Code | Diaphragm Type | |
| W | Welded Diaphragm | |
| Code | Diaphragm Size | |
| 0.9 | 0.9" Diameter Diaphragm | |
| Code | Seal Version | |
| E | Button Seal | |
| Code | Instrument Connection | |
| W | Welded | Must be RJ Global filled and calibrated. Not available as a dry seal. |
| Code | Process Connection | Seal Type Restriction |
| H | Homogenizer | FW0.9E |
| A | 2-1/8" Bolt Circle Flanged | FW0.9E |
| B | 2-1/2" Bolt Circle Flanged | FW0.9E |
| T | Threaded | TW0.9E |
| Code | Extension Length | |
| X . X | Specify Extension Length in Inches following the 1.5 digit format Examples: 2.5 = 2-1/2" 0.0 = No Extension | |
| Code | Diaphragm Material | Body Material (Wetted) |
| SL | 316L Stainless Steel | 316L Stainless Steel |
| HC | Hastelloy C-276 | 316L Stainless Steel |
| H2 | Hastelloy C-276 | Hastelloy C-276 |
| Code | RJ Global Filled System Option | |
| F | Filled System | Must be RJ Global filled and calibrated. Not available as a dry seal. See Pages 52 - 53 for Filled Systems |
| Code | Special Options - Separate Code Selection(s) with Dashes | Examples: -XX or -MC - CC |
| XX | No Special Options | |
| MC | Materials Certification | |
| CD | Certified Seal Drawing | |
| CC | Certificate of Compliance | |

All descriptive model numbers in this catalog are assigned an Engineering Control Number during the order entry process. This ensures that any special requirements not defined in the catalog are included in the Bill of Material. The Engineering Control Number is a 4 digit suffix to the base model number and should be referred to, if known, in all correspondence with RJ Global. (Ex. FW0.9E.XXXX)

Note: A properly designed diaphragm seal system requires knowledge of the process, measuring instrument, and seal. Please refer to the Diaphragm Seal Selection Guide section for detailed information on selecting a diaphragm seal.

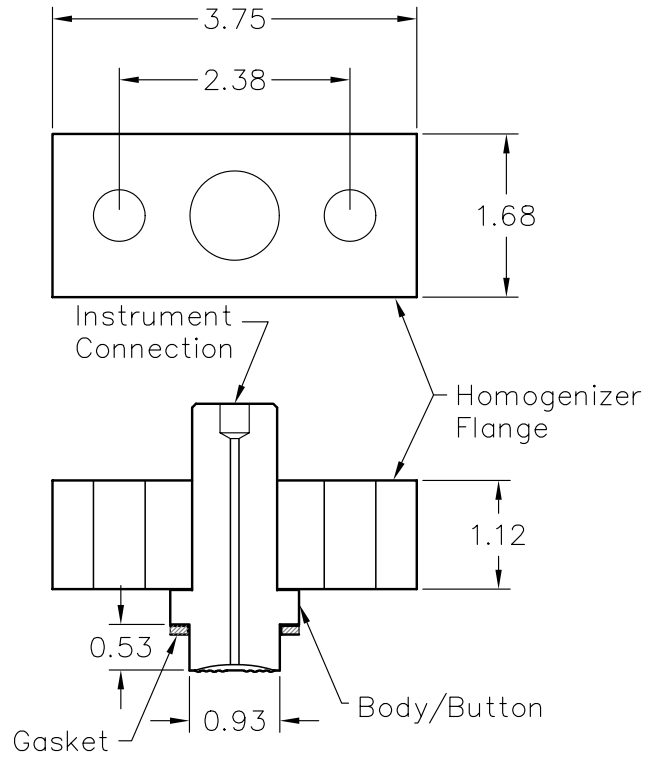
Dimensional Information on Next Page

Flanged Style Button Seal



A = Application Specific Extension Length

Homogenizer Style Button Seal



Flanged Style Button Seal

