The SLD seal support system from Flowserve dispenses lubrication to the atmospheric side of mechanical seals. It is ideal for seals subjected to periods of dry running or cavitation when product liquid (pumpage) does not provide adequate film between seal faces. The SLD is proven to greatly extend flushless seal life in harsh slurry conditions.

**Features and Benefits**
- Standard configuration used in conjunction with different seal models; stand-alone system does not require air, electricity, or external water.
- Ideal for single-liquid seals incorporating two hard faces and a QCD (quench containment device).
- Single point lubricator allows each seal quench cavity to be operated independent of other equipment.
- Used when no quench water is available, ideal for frequent automatic start/stop sequences and installations at remote field locations.
- DS-920-OG Flowserve lubricant resists breakdown when mixed with pumpage, water or containments; optional DS-460-F lubricant is approved by USDA for incidental food contact.
- Customized dispensing rate for each application; provides precise lubrication for varying operating conditions.
- Long term equipment storage lubricates mechanical seal faces and allows hand rotation of equipment shafts.

**Specifications**

**Mini Luber Dimension**
117.5 mm x 79.5 mm diameter
(4.625” high x 3.125”)
nipple thread 1/4” NPT

**Mini Luber Capacity**
125 cc (approximately 4 oz.)

**Jumbo Luber Dimensions**
168.5 mm x 120.5 mm diameter
(6.625” high x 4.750”)
nipple thread 1/2” NPT

**Jumbo Luber Capacity**
475 cc (approximately 16 oz.)
Flowserve Corporation has established industry leadership in the design and manufacture of its products. When properly selected, this Flowserve product is designed to perform its intended function safely during its useful life. However, the purchaser or user of Flowserve products should be aware that Flowserve products might be used in numerous applications under a wide variety of industrial service conditions. Although Flowserve can provide general guidelines, it cannot provide specific data and warnings for all possible applications. The purchaser/user must therefore assume the ultimate responsibility for the proper sizing and selection, installation, operation, and maintenance of Flowserve products. The purchaser/user should read and understand the Installation Instructions included with the product, and train its employees and contractors in the safe use of Flowserve products in connection with the specific application.

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