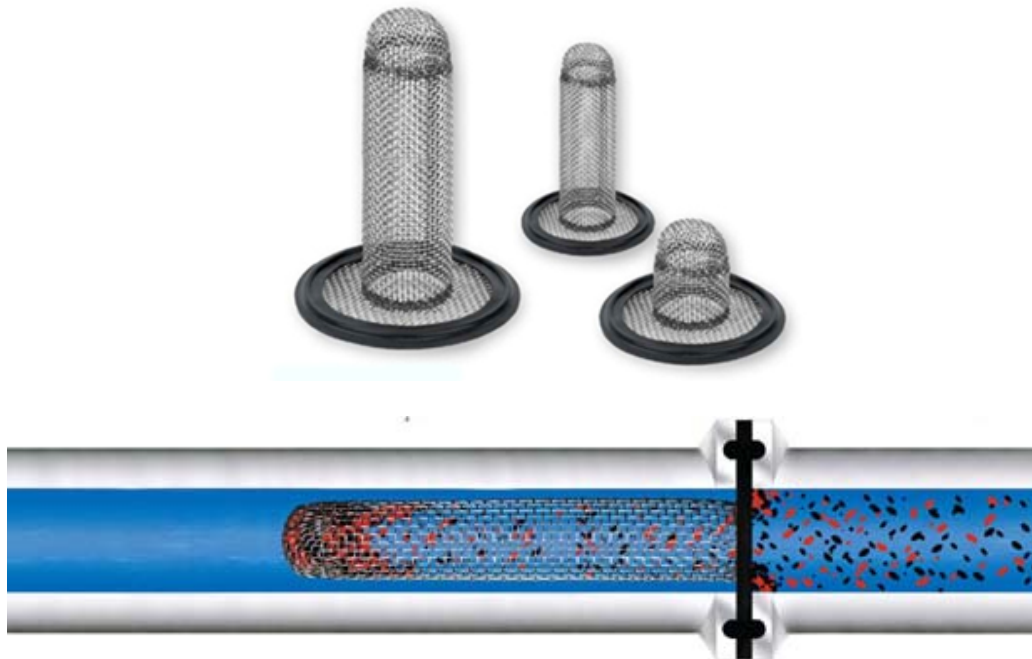


## **Sock Screens: Fluid filtration gaskets designed for greater soil capacity**



The extended sock shaped mesh gasket offers up to 300% more open area for 300% more soil collection capability than conventional screens. They provide greater flow for situations where a large amount of particulates are involved. Due to the large capacity and open screen area, sock screens require less service, therefore, reducing down time and costly change outs, a major consideration with inline pharmaceutical processing.

While protecting expensive processing pumps and equipment from foreign matter, sock screens are especially effective in decreasing pump wear and burnout while increasing energy conservation. Regularly used in the transfer of liquids from a bulk tank to a tank truck and/or in the opposite direction, sanitary sock screens are specifically designed for high volume applications with low pressure drop.

### **Superior Quality**

- Rubber Fab sock design assures a tight fit while allowing continuous fluid filtration and flow.
- Available in 10 mesh to 325 mesh with standard 16 mesh and 20 mesh in stock.
- Available electro-polished.
- Durable 316 Stainless Steel with the elastomer of your choice:
  - EPDM - Silicone
  - FKM - Buna\*
- Available configurations:
  - Tri-Clamp®
  - Bevel Seat
  - Cam & Groove Superior Performance
- Fully reusable for an average of 250 to 300 procedures.
- Eliminates leaks and breakage in your lines. Superior Economy
- Dramatically increases unloading pressures for smoother operation.

### **Applications**

- Inline fluid conditioning
- Pump protection

### **Meets High Pharmaceutical Standards**

- U.S. Pharmacopeia Class VI Certification
  - Cytotoxicity Criteria
  - Title 21 CFR 177.2600
  - Title 21 CFR 177.1550
  - USDA Sanitary Standards
  - Current Good Manufacturing Practices (CGMP)
  - ASME-BPE Standards
  - Animal Derived Ingredient Free
- \* Buna-N does not pass U.S. Pharmacopeia Class VI Certification and Cytotoxicity and is not an ADI Free elastomer.**