

# **SOCK SCREENS** NEW Robust Design for Longer Life!

Rubber Fab is pleased to announce that we have **improved our sock screens** to now have **a metal base**. The new design makes the sock screens **more robust, sturdy and has a longer life** than the previous version. They are constructed of 316 stainless steel and the base is **impulse welded** to your selected mesh for a tighter seal and easier replacement of the gasket.

The extended sock shaped mesh gasket offers up to **5 times more open area for 5 times 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 in-line 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 flow and filtration.
- Available in 10 mesh to 325 mesh with standard 16 mesh and 10 mesh in stock.
- Electropolishing available
- Durable 316 Stainless Steel with the elastomer of your choice:

- Buna

- EPDM Silicone
- FKM
- Available configurations:
- Tri-Clamp®
- Bevel Seat
- Camlock

### **Superior Performance**

- Fully reusable.
- Eliminates leaks and breakage in your lines.

#### **Superior Economy**

• Dramatically increases unloading pressures for smoother operation.

## **Applications**

- In-line fluid conditioning
- Pump protection

