



## “S” Series Elements

The S Series synthetic media cartridges are designed for maximum filtration performance in a wide range of oil, water and chemical fluid applications.

These cartridges provide high structural integrity and chemically resistant media to handle tough industrial filtration problems. The advanced media backed by a support screen, allows the elements to resist deterioration and softening caused by long term use in oil, water based, and chemical fluids.

The S series elements are recommended for use in critical filtration applications where resistance to the filtered fluid is essential for proper long term filter performance.

## Features/Benefits

- Range of standard sizes
- Heavy gauge ETP steel end caps
- BunaN Seals (Viton available)
- Steel I-core (100 psi collapse rating)
- All epoxy bonding of media to endcaps
- Nominal rated filtration
- Efficiency ratings of 0.5, 1, 3, 5, and 10 microns
- Double box packaging

## Performance/Applications

### **Performance:**

- Maximum temperature: 250 °F
- Minimum temperature: -20 °F
- Collapse pressure: 100 PSID
- Change-Out pressure: 25 PSID

### **Applications:**

Lube oils	HWBF
Cutting oils	Cooling water
Hydraulic oils	Oil well completion
Gear oils	Glycols
Fuels	Quench oils