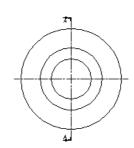
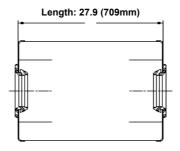


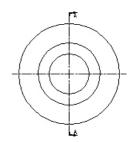
## Sales Drawing of a Schroeder 27K10 Element



OD: 3.9 (100mm) ID: 1.6 (41 mm)



SECTION A-A



OD: 3.9 (100mm) ID: 1.6 (41 mm)

## **ELEMENT SPECIFICATIONS**

Flow Direction: OUTSIDE-IN

Seal Material: BUNA N

Seal Type: GROMMET

Bypass Valve: NONE

End Cap Material: STEEL

Support Tube Material: STEEL

Media Type: CELLULOSE

Micron Rating: 10

Element Collapse Rating: 150 PSID

Operating Temperature Range: -20 F TO 225 F (-29 C TO 107 C)

Dirt Holding Capacity: 132 gms

**EFFICIENCY RATING PER ISO 4572** 

 $\beta x \ge 75 \ (98.7\%) = 15.5 \quad \beta x \ge 100 \ (99.0\%) = 16.2 \quad \beta x \ge 200 \ (99.5\%) = 18.0$ 

Notes

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