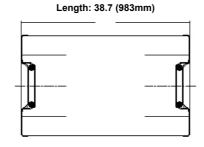
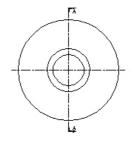


## Sales Drawing of a Schroeder 39QZ10V Element





OD: 6.0 (152mm) ID: 4.1 (104 mm) SECTION A-A

OD: 6.0 (152mm) ID: 4.1 (104 mm)

## **ELEMENT SPECIFICATIONS**

Flow Direction: OUTSIDE-IN

Seal Material: VITON

Seal Type: O-RING

Bypass Valve: NONE

End Cap Material: STEEL

Support Tube Material: STEEL

Media Type: SYNTHETIC MICROGLASS

Micron Rating: 10

Element Collapse Rating: 150 PSID

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

Dirt Holding Capacity: 940 gms

**EFFICIENCY RATING PER ISO 16889** 

 $\beta x(c) \geq 75 \; (98.7\%) = 6.8 \qquad \beta x(c) \geq 100 \; (99.0\%) = 7.1 \qquad \beta x(c) \geq 200 \; (99.5\%) = 8.0 \qquad \beta x(c) \geq 1000 \; (99.9\%) = 10.0$ 

Notes

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