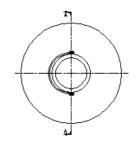
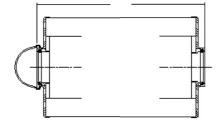
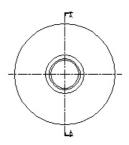


## Sales Drawing of a Schroeder 16QCLZ10V Element

## Length: 14.8 (376mm)







OD: 6.0 (152mm)

ID: 3.8 (97 mm)

SECTION A-A

OD: 6.0 (152mm) ID: 3.8 (97 mm)

## **ELEMENT SPECIFICATIONS**

Flow Direction: OUTSIDE-IN

Seal Material: VITON

Seal Type: O-RING

**Bypass Valve: NONE** 

End Cap Material: PLASTIC

Support Tube Material: PLASTIC

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: 306 gms

## **EFFICIENCY RATING PER ISO 16889**

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

Notes

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