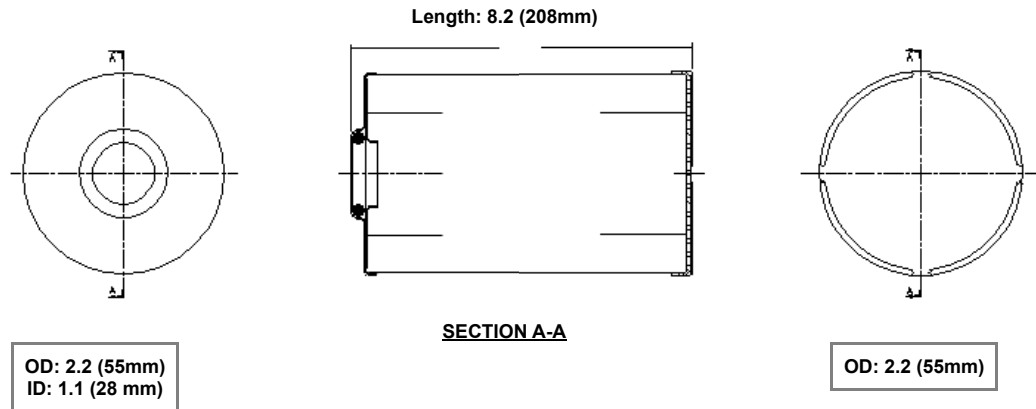


### Sales Drawing of a Schroeder 8RZ10 Element



#### ELEMENT SPECIFICATIONS

**Flow Direction: OUTSIDE-IN**

**Seal Material: BUNA N**

**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: 29 gms**

#### EFFICIENCY RATING PER ISO 16889

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

#### Notes

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