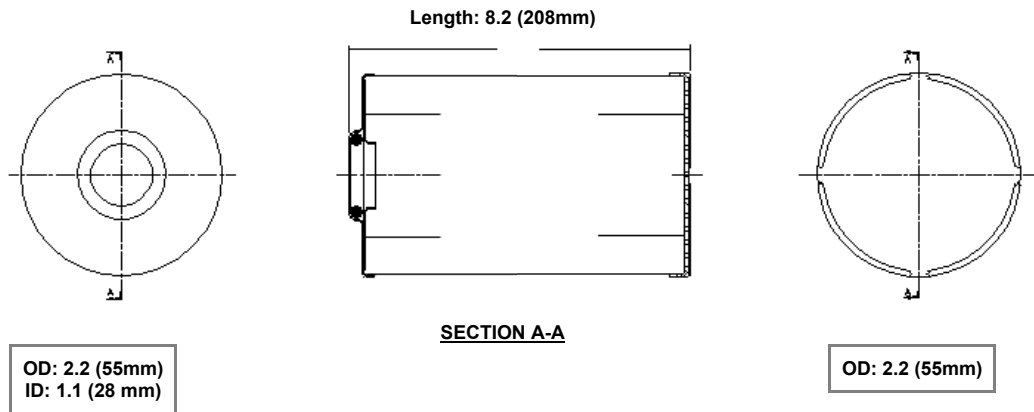


## Sales Drawing of a Schroeder 8RZ10 Element



### ELEMENT SPECIFICATIONS

<p><b>Flow Direction: OUTSIDE-IN</b></p> <p><b>Seal Material: BUNA N</b></p> <p><b>Seal Type: O-RING</b></p> <p><b>Bypass Valve: NONE</b></p> <p><b>End Cap Material: STEEL</b></p> <p><b>Support Tube Material: STEEL</b></p>	<p><b>Media Type: SYNTHETIC MICROGLASS</b></p> <p><b>Micron Rating: 10</b></p> <p><b>Element Collapse Rating: 150 PSID</b></p> <p><b>Operating Temperature Range: -20 F TO 225 F (-29 C TO 107 C)</b></p> <p><b>Dirt Holding Capacity: 29 gms</b></p>
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### 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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