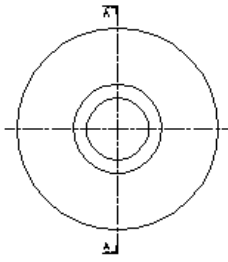
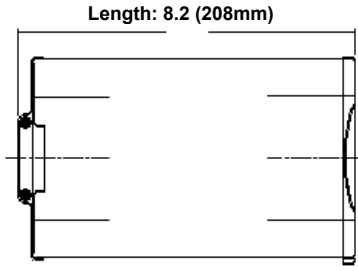


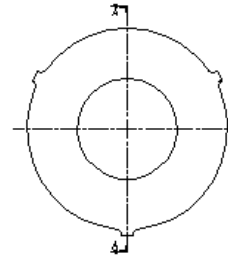
Sales Drawing of a Schroeder 8TZ10 Element



OD: 3.1 (79mm)
ID: 1.7 (43 mm)



SECTION A-A



OD: 3.1 (79mm)

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: 62 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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