



# AE SERIES

## SPIN-ON FILTER ELEMENTS

### FOR USE WITH ZAF SERIES FILTER HEADS

Diameter: 3.8"  
 Mounting Thread: 1" - 12 UN  
 Operating Pressure: 250 PSI Max. Operating  
 $\Delta P_{max}$ : 50 PSID  
 Temperature: Up to +250°F Operating  
 Applications: Petroleum-based fluids.

Part Number	Particle Size	Nominal Rating	Absolute Rating	Can Color / Imprint	Media Type	Free Water Absorption	Overall Height
<b>AE03</b>	3 Micron	$\beta_{<4\mu(c)} = 2$	$\beta_{7\mu(c)} = 75$	White / Green	Cellulose		5.8"
<b>AE03AZL</b>	3 Micron	$\beta_{5\mu(c)} = 2$	$\beta_{24\mu(c)} = 75$	White / Orange	Aqua-Zorb	7.2 oz	8.5"
<b>AE10</b>	10 Micron	$\beta_{11\mu(c)} = 2$	$\beta_{25\mu(c)} = 75$	White / Red	Cellulose		5.8"
<b>AE10AZ</b>	10 Micron	$\beta_{8\mu(c)} = 2$	$\beta_{30\mu(c)} = 75$	White / Orange	Aqua-Zorb	4.1 oz	5.8"
<b>AE10L</b>	10 Micron	$\beta_{<4\mu(c)} = 2$	$\beta_{19\mu(c)} = 75$	White / Red	Cellulose		8.5"
<b>AE100</b>	141 Micron	-	-	White / Blue	Stn. Steel Mesh		5.8"
<b>AE25</b>	25 Micron	$\beta_{16\mu(c)} = 2$	$\beta_{31\mu(c)} = 75$	White / Black	Cellulose		5.8"

### Application Data:

- Reference:
  - $\beta_{X\mu(c)} = 2$  represents 50% efficiency at Particle Size
  - $\beta_{X\mu(c)} = 75$  represents 98.7% efficiency at Particle Size
- Buna-N Gasket standard. Fluorocarbon Gasket optional, consult factory.
- Caution:** Do **not** use AE Series filter elements on internal combustion engines.
- Aqua-Zorb filter medias absorb and retain free water. Any absorbed water cannot be liberated from the Aqua-Zorb media. As the element becomes saturated with water, the Aqua-Zorb media continues to swell, and will ultimately curtail flow through the filter. Not for use with water-glycols.



**Zinga ProTect Shroud**  
**Harsh Environment Protection**  
*FG03Q* combines filter gasket  
 with a protective shroud top.  
 (Please Order Separately)

Consult Manufacturer for Ordering Information