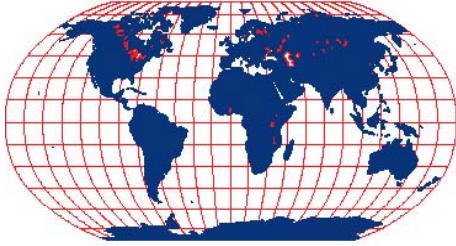


**SophTech**



**Worldwide**

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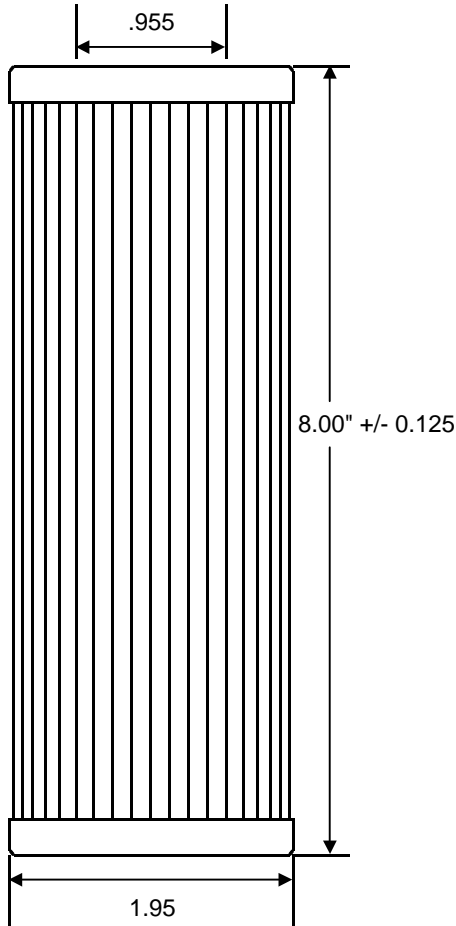
13131 Hamilton Commons Blvd  
Noblesville, Indiana 46060

Phone: 317-776-5680 Fax: 317-776-5687

[www.sophtech.net](http://www.sophtech.net)

[sales@sophtech.net](mailto:sales@sophtech.net)

**STF10-0508 Series**



**Temperature Range:** -45° to +225° with Nitrile Seals  
-20° to +250° with Viton Seals

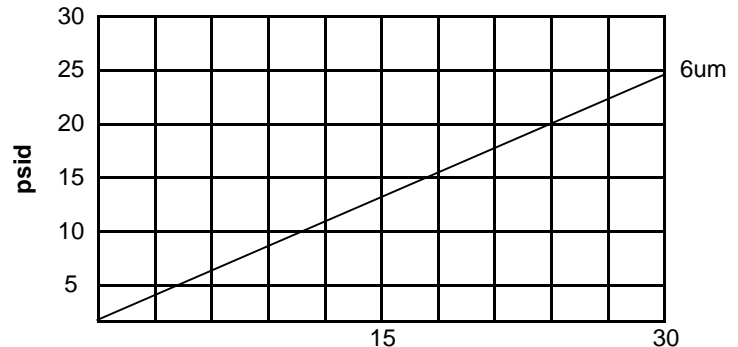
**Hardware Material:** Corrosion Protected metal endcaps and core

**Filter Medium:** Inert Micro-Glass fibers impregnated with stable resin, supported by epoxy coated steel wire mesh

**Collapse Rating:** 3000 psid per ISO-2941

**Removal Rating:** Beta 6 > 200 per ISO 4572

**Seals Available:** "021" O'Ring DOB



150 SUS, 0.9 SG Fluid  
Pressure drop varies linearly with viscosity.

Grade	Removal Rating - ISO 16889					
	um <sup>©</sup> Rating for Beta Value					
	2	10	75	100	200	1000
6um	<2	<2	3	3.2	3.8	5

All dimensions in inches, +/- 0.10 unless otherwise specified.

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**Filter Part Number Chart**

STF10-0508B (Buna)	6um
STF10-0508V (Viton)	