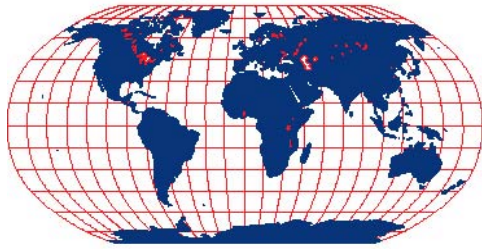


# Sophtech



## Worldwide

# Sophtech Worldwide

13131 Hamilton Commons Blvd

Noblesville, Indiana 46060

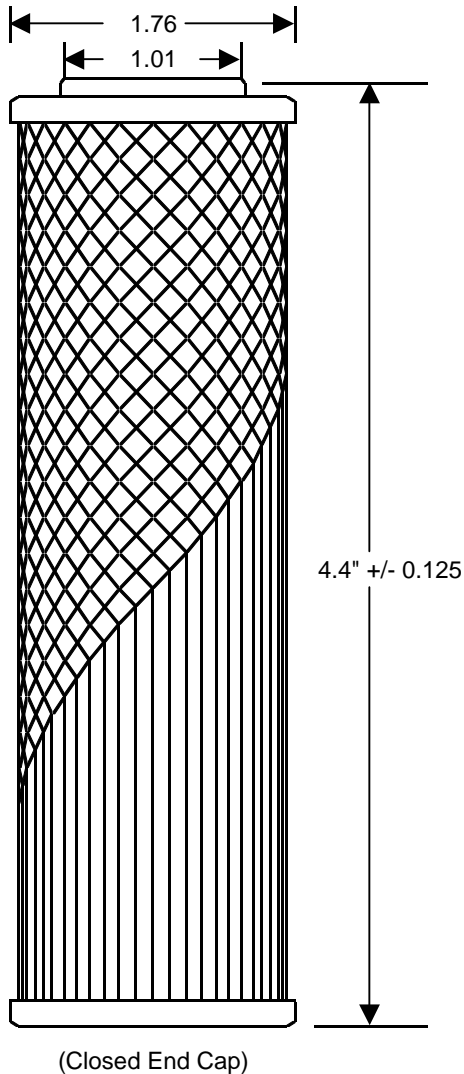
Phone: 317-776-5680 Fax: 317-776-5687

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

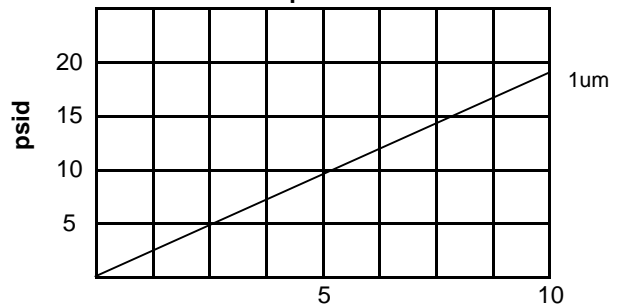
[sales@sophtech.net](mailto:sales@sophtech.net)

### STF10-0433 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 and bonded with stable resin, supported with polymer mesh
- Collapse Rating:** 150 psid per ISO-2941
- Removal Rating:** Beta 1 > 200 per ISO 4572
- Seals Available:** "214" O'Ring, SOB



Pressure Drop versus Flow Rate



GPM - 150 SUS, 0.9 SG Fluid

Pressure drop varies linearly with viscosity.

Grade	Removal Rating - ISO 16889					
	um© for Beta Value					
	2	10	75	100	200	1000
1 um	<2	<2	<2	<2	2	2.5



#### Filter Part Number Information

STF10-0433B (Buna)	1um
STF10-0433V (Viton)	

All dimensions in inches, +/- .010 unless otherwise specified.

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