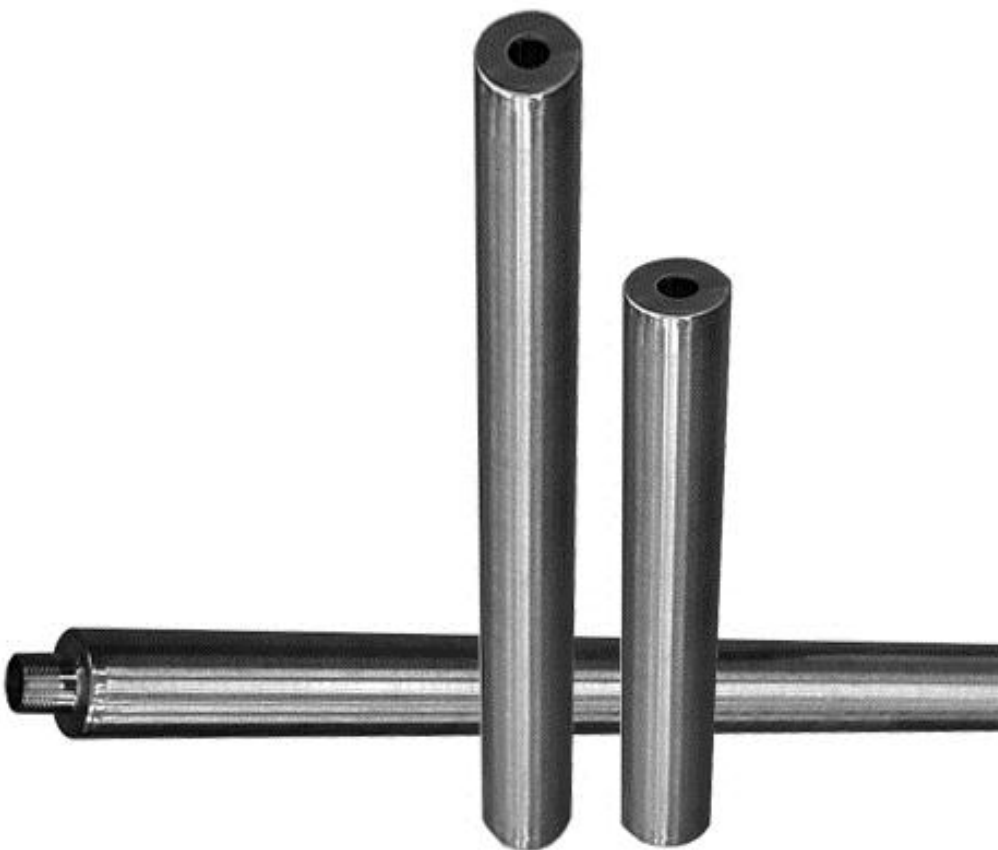




Water



Desalination



Chemicals



Electronics



Oil/Gas



Air/Gas



Inks/Paints/ Coatings



Power



Coolants



Pulp & Paper

WEDGE WIRE SERIES

Stainless Steel Wedge Wire Filters

FEATURES:

- Nominal removal ratings starting at 50 micron.
- Ideal for high temperature and high pressure applications.
- Exceptional performance under high flow rate applications.
- Excellent corrosion resistance.
- Available in a wide range of lengths and end cap configurations.
- Stainless steel wedge wire filters are easily cleaned and reused.

TYPICAL APPLICATIONS

- High Temperature
- Backwash Systems
- Steam
- Viscous Fluids
- Corrosive Applications
- Corrosive Gasses
- Caustic Cleaning
- Hydraulic Oil
- Cryogenics
- Polymer Filtration
- Hot Wax
- Catalyst Recovery
- Hot Melt

FIL-TREK CORPORATION

ONTARIO
70 Fleming Drive
Cambridge, ON
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PH: (519) 623-7448
FX: (519) 623-8807

ALBERTA
7476 49th Avenue
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PH: (403) 346-6476
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EMAIL: info@fil-trek.com
WEBSITE: www.fil-trek.com

WEDGE WIRE

Stainless Steel
Wedge Wire Filters
Nominally Rated
Universal

Element Specifications

Maximum Differential Pressure
300 PSID @ 500°F (260°C) for w/ synthetic
seals and 1500°F (815°C) for NPT

Dimensions

Outside Diameter
2.5" OD

Inside Diameter
1" ID

Lengths

10", 20", 30", 40"

Materials Available

Media
Stainless steel 304 or 316

O-Rings/Gaskets

Buna-N
EPDM
Viton
Silicone
Teflon encap. Viton (O-Rings only)

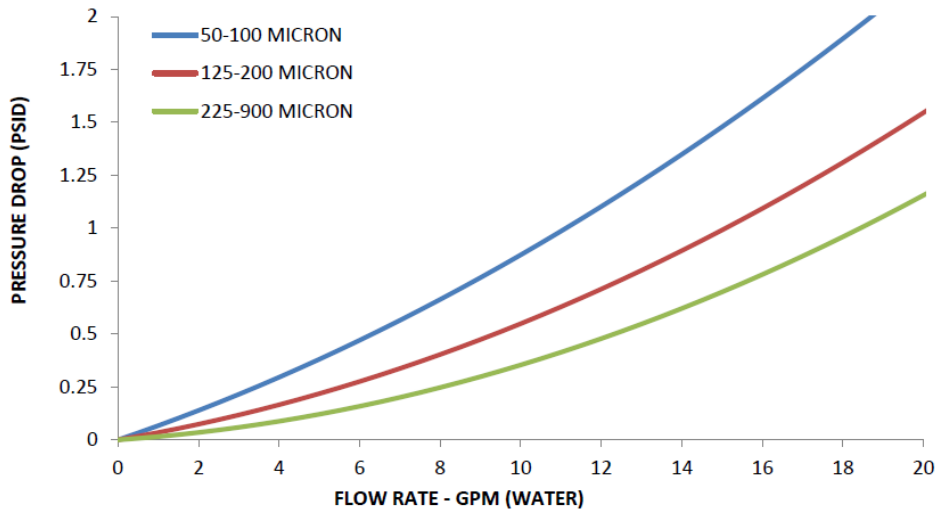
Temperature Limit

500°F (260°C) w/ synthetic seals
1500°F (815°C) w/ NPT

AVAILABLE END CAP TREATMENTS



FLOW CHART



PRODUCT NOMENCLATURE

WW	S6	225	20	E2	BN	-	
SERIES	MEDIA	MICRON RATING	LENGTH	END CAP OPTIONS	O-RING OPTIONS	OTHER OPTIONS	
WW – WEDGE WIRE	S4 – SS304	50	225	10	SEE	BN – BUNA-N	(-) - NONE
	S6 – SS316	75	300	20	ABOVE	EP – EPDM	B – DOE CORE W/
		100	375	30	CHART	VI – VITON	INTERNAL BANDS FOR
		125	550	40		SI – SILICONE	TUBE GUIDE SUPPORT
		150	900			TF - TEFLON	
		200					

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