







WOUND FILTER CARTRIDGES

The wound filter cartridges are realized by wrapping a fiber around a synthetic or stainless steel core that gives rise to a highly effective and economical cartridge.

OIL & GAS	CHEMICAL & PETROLCHEMICAL	WATER TREATMENT	ENERGY	FOOD & PHARMA	INDUSTRIAL
					



Applications

Oil & Gas

- Refinery Process Fluids • Off-shore Water Injection • Ammine Filtration

Chemical & Petrolchemical

- Process Fluids

Chemical & Petrolchemical

- Pre-filtration • Industrial Process Water Filtration • Softening System Protection

Power Generation

- Process Fluids • Gas Separation • Water Treatment

Food & Farma

- Prefiltration • Beverage And Water

Technical info

POLYPROPYLENE CORE AND MEDIA CARTRIDGE:

Max Temperature : 60C° - Max Differential pressure: 1.4bar

STAINLESS STEEL CORE AND GLASS FIBER MEDIA CARTRIDGE:

Max Temperature : 400C° - Max Differential pressure: 1.4bar

STAINLESS STEEL CORE AND COTTON MEDIA CARTRIDGE:

Max Temperature : 120C° - Max Differential pressure: 1.4bar

POLYPROPYLENE CORE AND COTTON MEDIA CARTRIDGE:

Max Temperature : 65C° - Max Differential pressure: 1.4bar

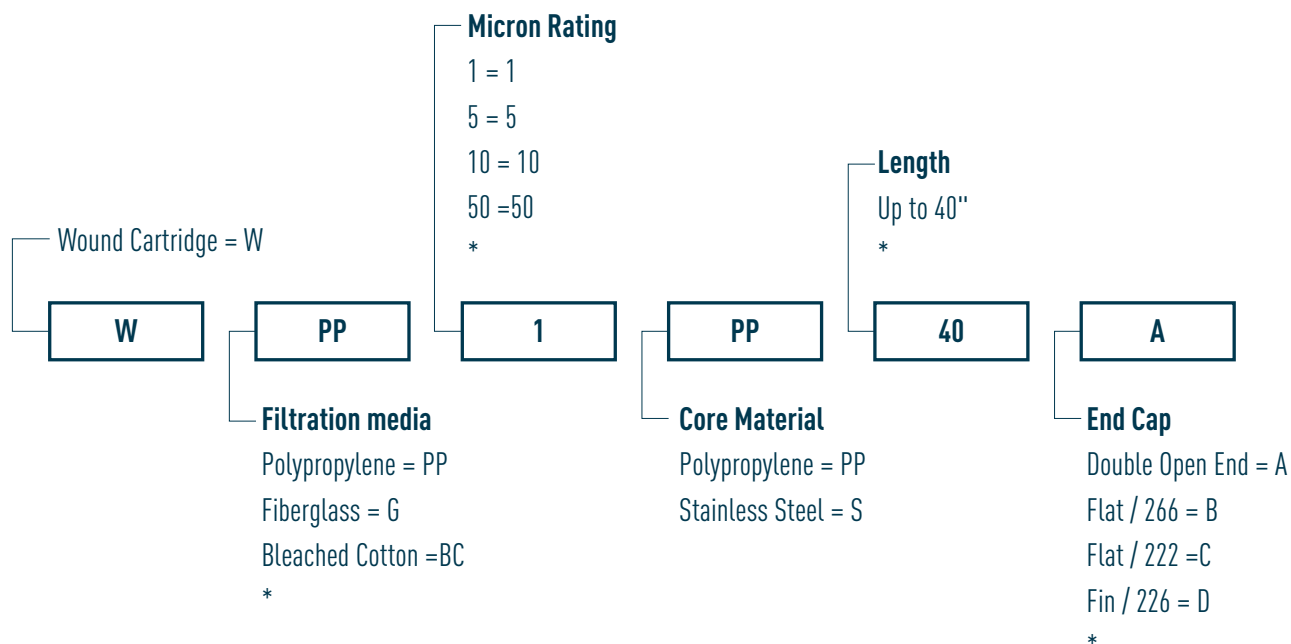
Dimensions

Filter Length (*)	Length (nominal mm)	Outer diameter (nominal mm)	Inner diameter (nominal mm)
4 7/8	124	63	28
10	254	63	28
10 BB	254	115	30
20	508	63	28
20 BB	508	115	30
30	762	63	28
40	1016	63	28

Compatibilty Table

Cartridge Fiber	Cotton	Food & drug Rayon	Polypropylene	Glass fiber	Nylon	Polyester
Max. temp. with stainless steel core, C°	120	120	50	400	135	135
Organic acids	Good	Good	Excellent	Excellent	Moderate	Good
Alkali	Good	Good	Good	Poor	Good	Good
Oxidizing Agents	Moderate	Moderate	Moderate	Excellent	Poor	Good
Organics Solvents	Excellent	Excellent	Good	Excellent	Excellent	Excellent
Animal, vegatable and mineral oils	Excellent	Excellent	Excellent	Excellent	Excellent	Excellent
Micro-organisms	Poor	Poor	Excellent	Excellent	Excellent	Excellent
Industrial water	Good	Good	Excellent	Excellent	Excellent	Poor

Ordering Info



* Contact **GV Filtri** for more information