

SINGLE CARTRIDGE HOUSING

The single cartridge housing are completely made of Aisi 316/304 stainless steel. They are an ideal solution for those filtration services that require greater resistance to pressure, temperature and chemical attack.

Housings are manufactured in accordance with our high quality standards and in accordance with PED 97/23 / CE and the most common international standards. Filters can be supplied with different finish, closure, size, type of connections to make them fit for the application you require.

Our housings are equipped with a V-CLAMP quick opening which guarantees easy and fast maintenance.



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

Applications

Oil & Gas

- Refinery Process Fluids • Gas Treatment • Recover Catalysts • Off-Shore Water Injection • Ammine Filtration

Chemical & Petrolchemical

- Process Fluids • Gas Treatment • Recover Catalyst • Reagent • Solvent

Water Treatment

- Pre-filtration • Industrial Water Filtration • Drinking water Filtration • Softening System Protection

Power Generation

- Process Fluids • Gas Separation & Treatment • Water Treatment

Food & Farma

- Cosmetic • Fermentation • Pre-Prefiltration • Beverage And Water • Dairy

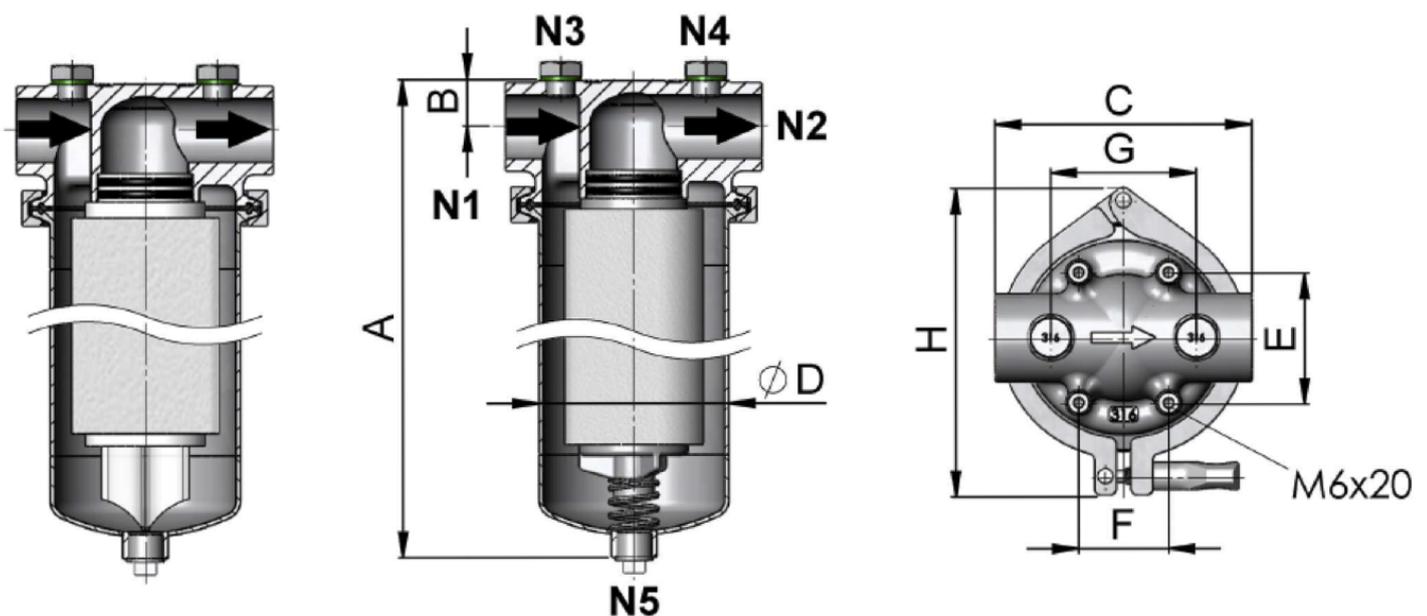
Industrial

- Steel Production • Paints And Inks Production • Mechanic Industry • Paper Mills • Textile Industry

Features

- Max. pressure at 80° C 25 bar
- Material filter head AISI 304 / AISI 316
- Material sump AISI 304 / AISI 316
- Material cartridge adaptor AISI 304 / AISI 316
- Material closure damp AISI 304
- Material gaskets FPM gaskets*
- Material gaskets (N3/N4) KLINGERSIL C-4400
- Vent / Manometer (N3/N4) Rp 1/4" with plug
- IN / OUT (N1/N2) Rp 1"
- Drain (N5) Rp 3/8"
- Deliverable Lengths 5", 10", 20", 30"

Drawings

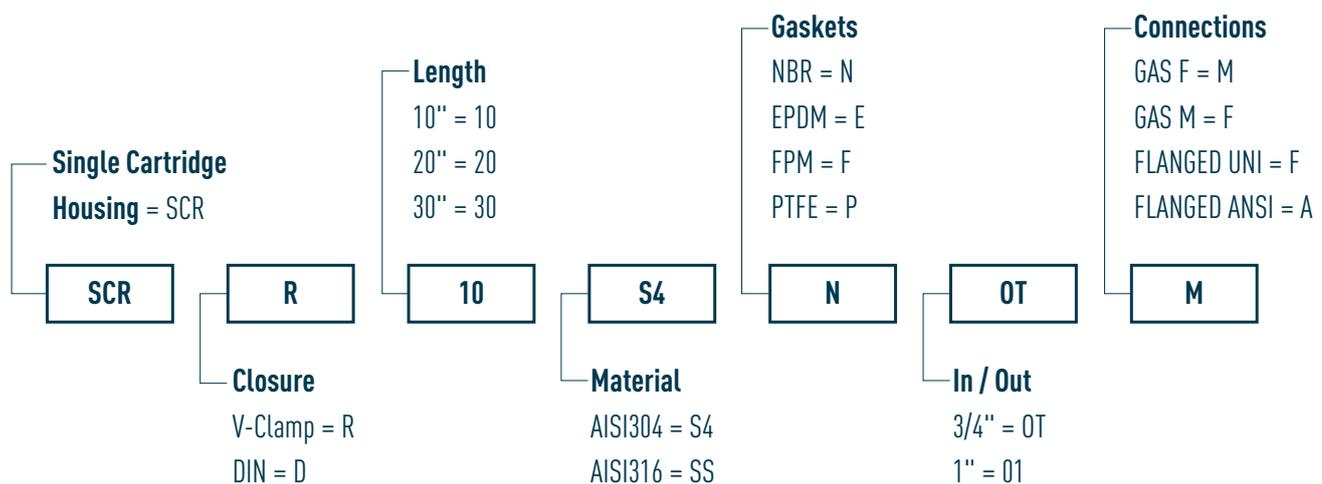


	A	B	C	D	E	F	G	H
SCR - 5"	230	22	120	Ø 88,9	62	42	68	146
SCR - 10"	367	22	120	Ø 88,9	62	42	68	146
SCR - 20"	615	22	120	Ø 88,9	62	42	68	146
SCR - 30"	863	22	120	Ø 88,9	62	42	68	146

Technical Data

- 100% AISI 316 construction
- Head and V-Clamp manufactured with lost wax micro-casting
- Conform to 97/23/CE PED Directive
- Conform to 94/9/CE ATEX Directive
- Two head/bowl closure system available: SCR: V-Clamp / SCD: DIN 11851 locknut
- SCR type suitable for liquid Gr. 1 and 2
- SCD type suitable for liquid or gas Gr. 1 and 2
- In line in/out connections for easy installation
- Suitable for operating pressure up to 25 bar
- Suitable for cartridges from 6" to 40"
- Suitable for cartridges DOE, M3, M8, M7
- Installation of DOE cartridge independent from bowl
- O-ring head/bowl seal
- Designed to allow visual checking of the installed cartridge prior to bowl closure

Ordering Info



* Contact **GV Filtri** for closure availability.