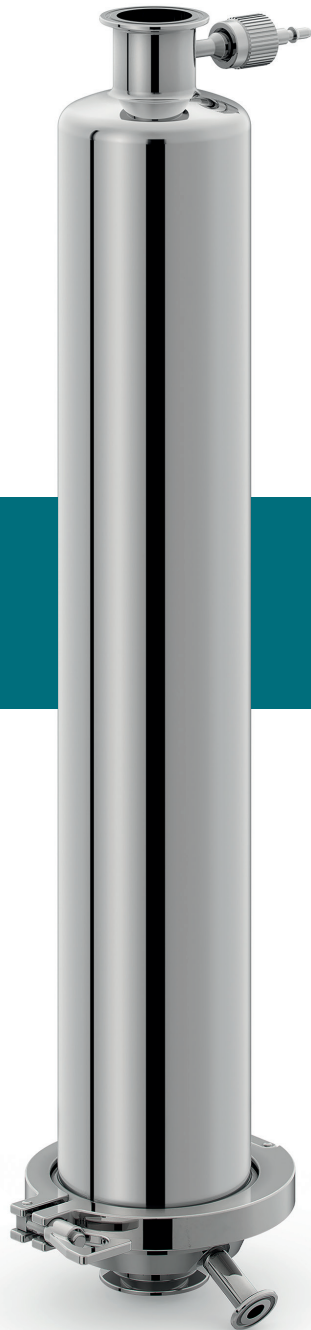


Colly **Filter**



Pharmaceutical



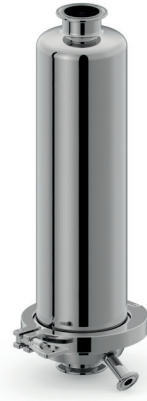
Chemical

ALP Series

**FILTER HOUSINGS
LIQUID & GAS FILTRATION**

APPLICATIONS

Pharmaceutical fluids
Chemical fluids

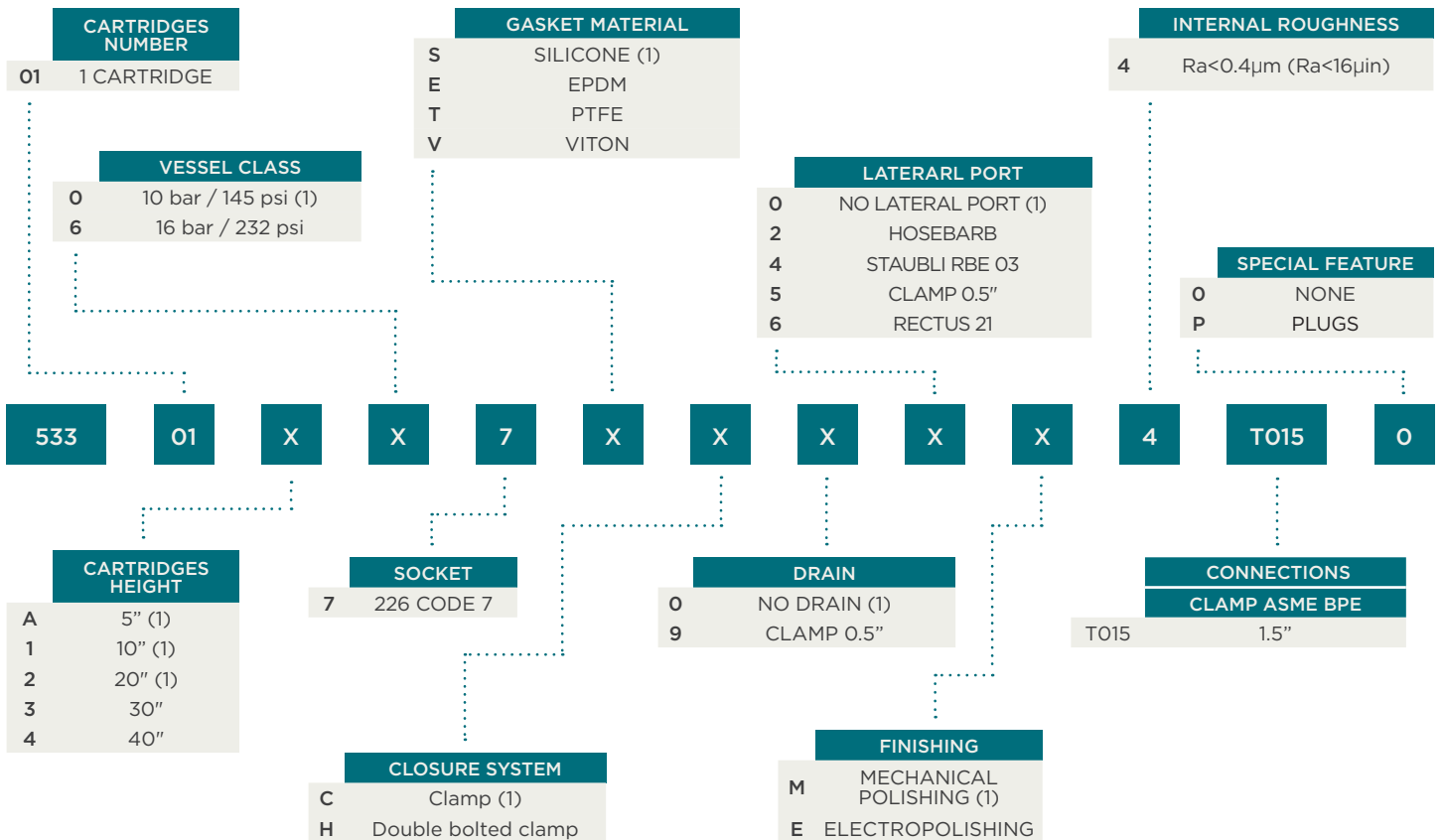


FEATURES & BENEFITS

Single cartridge in line filter housing designed for chemical and pharmaceutical applications.

- Single cartridge from 5" to 40"
- Lateral sanitary bleed valve vent option
- Sanitary drain valve option
- Pharma grade surface finishing
- Suitable for SIP and CIP
- Materials full traceability
- 316L/1.4404 Stainless Steel and automatic welding ensure corrosion resistance and durability
- Designed according to Pressure Equipment Directive (PED)
- ATEX Compliance
- Food Grade Compliance: CE 1935/2004
- Gasket Compliance: FDA - USP Class VI
- Customizable with optional accessories
- User-manual and declaration of conformity included
- Certificates: 3.1 EN 10204

SELECTION CRITERIA

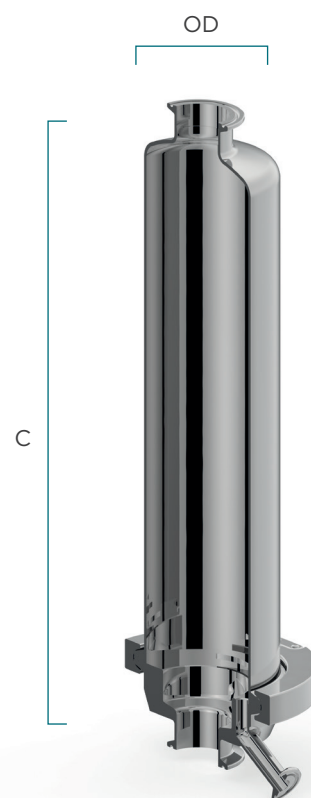


SPECIFICATIONS

Dimensions are for standard housings without vent lateral port.
Other information available on the technical documentation.
All dimensions are in mm (inches).

No Cartridges	Cartridges Height	C	OD
1	5"	256 (10.08)	88.9 (3.50)
1	10"	376 (14.80)	88.9 (3.50)
1	20"	626 (24.65)	88.9 (3.50)
1	30"	876 (34.49)	88.9 (3.50)
1	40"	1126 (44.33)	88.9 (3.50)

Materials of Constructions (Wetted Parts)	316L / 1.4404
No. Of Cartridges	1
Cartridge Socket	226 CODE 7
In/Out Connections	Clamp ASME BPE
Drains and Vent	Clamp ASME BPE
Pressure (PS) min-max	-1 ÷ 16 bar (-14 ÷ 232 psi)
Temperature (TS) min-max	-20° ÷ 150°C (-4° ÷ 302°F)
External Surface	Mechanical polishing, Electropolishing
Internal Surface	Mechanical polishing, Electropolishing
Internal Roughness	Ra<0.4µm (Ra<16µin)
ATEX Regulation	Compliant with EU Directive
PED 2014/68/EU	Liquid and Gas, PED Fluid Group 2
Design Code	EN 13445
Gasket Compliance	EU 1935/2004 - FDA - USP VI



ACCESSORIES

Full list of accessories and spare parts available on request.

SAMPLING TEST TC + CLAMP

