

# Hall Pyke



**Filter Housings**

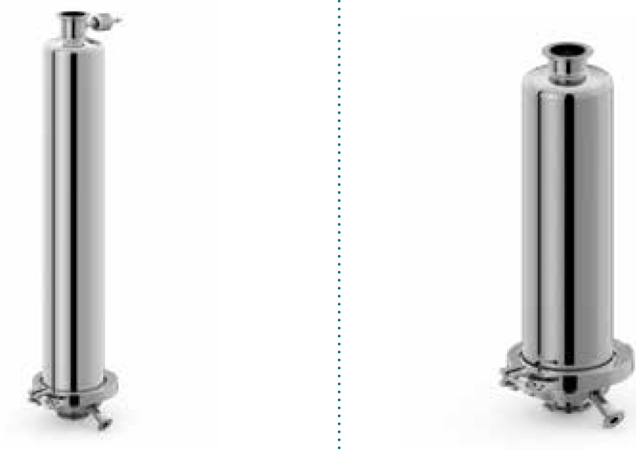
## **ALP Series**

**In line filter housings for  
pharma and chemical industry**

**The SMART choice for filtration**

APPLICATIONS

Pharmaceutical fluids  
Chemical fluids

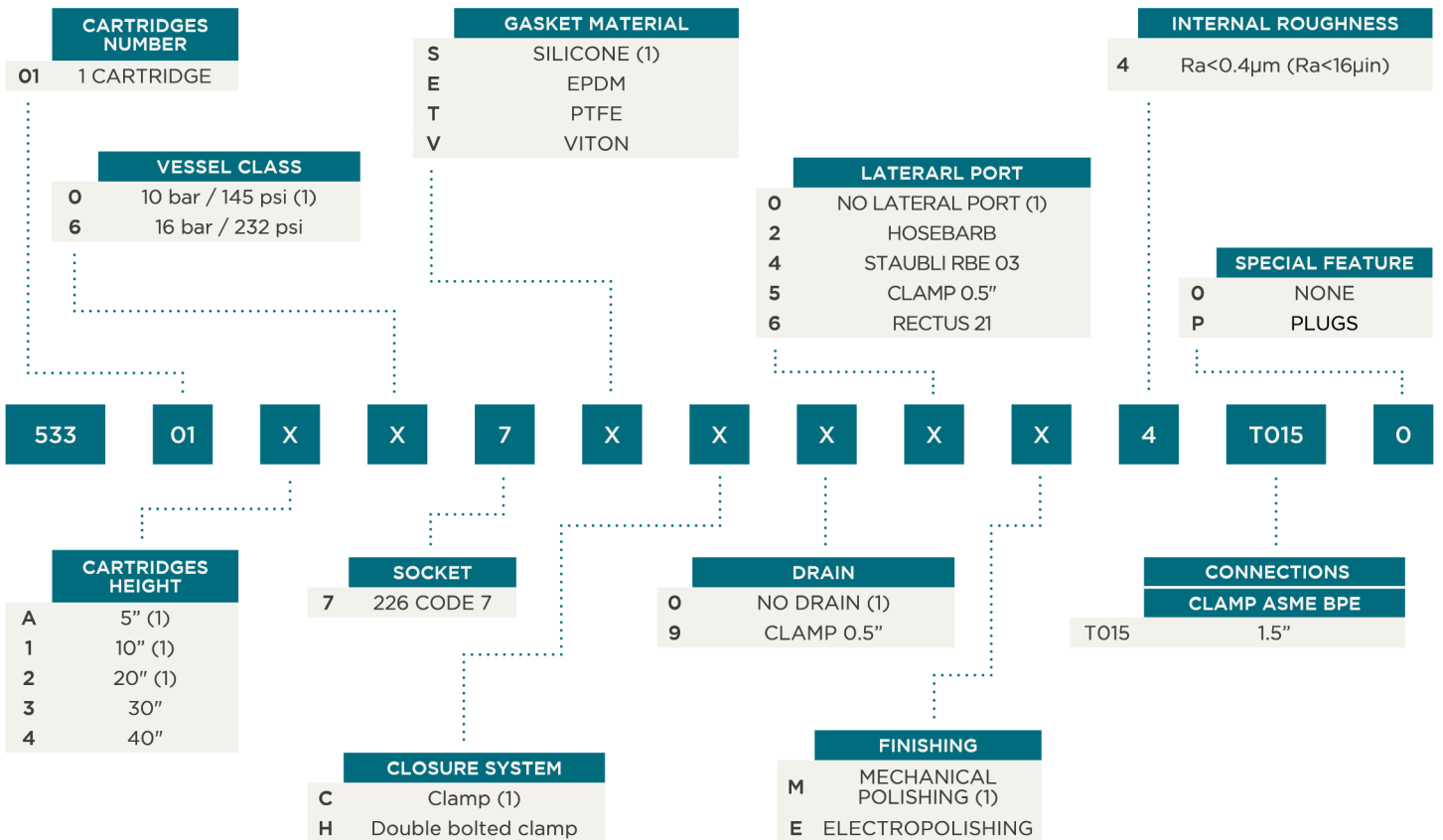


FEATURES & BENEFITS

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

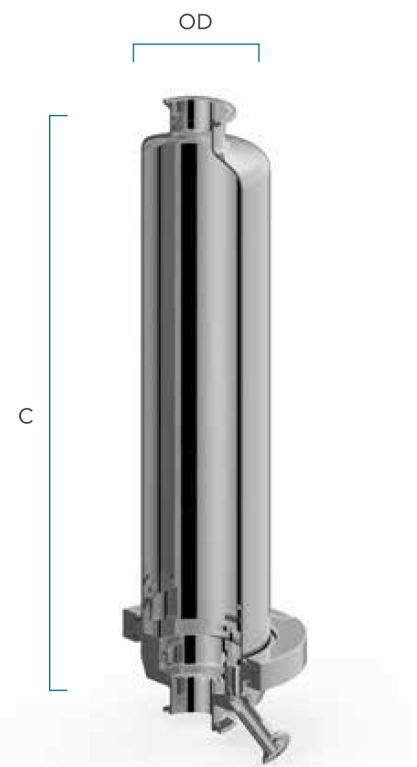


## SPECIFICATIONS

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)

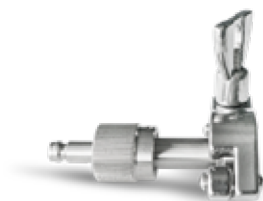
<b>Materials of Constructions (Wetted Parts)</b>	316L / 1.4404
<b>No. Of Cartridges</b>	1
<b>Cartridge Socket</b>	226 CODE 7
<b>In/Out Connections</b>	Clamp ASME BPE
<b>Drains and Vent</b>	Clamp ASME BPE
<b>Pressure (PS) min-max</b>	-1 ÷ 16 bar (-14 ÷ 145 psi)
<b>Temperature (TS) min-max</b>	-20° ÷ 150°C (-4° ÷ 302°F)
<b>External Surface</b>	Mechanical polishing, Electropolishing
<b>Internal Surface</b>	Mechanical polishing, Electropolishing
<b>Internal Roughness</b>	Ra<0.4µm (Ra<16µin)
<b>ATEX Regulation</b>	Compliant with EU Directive
<b>PED 2014/68/EU</b>	Liquid and Gas, PED Fluid Group 2
<b>Design Code</b>	EN 13445
<b>Gasket Compliance</b>	EU 1935/2004 - FDA - USP VI



## ACCESSORIES

Full list of accessories and spare parts available on request.

SAMPLING TEST TC + CLAMP



# Hall Pyke



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