

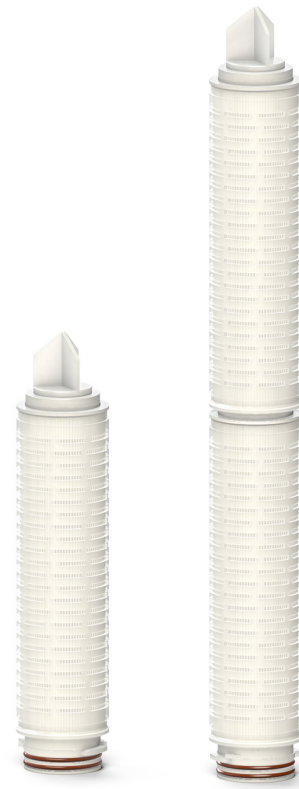
Pharmsteri™ 聚丙烯 (PP) 折叠滤芯

Pharmsteri PP系列滤芯是生物制药和食品饮料行业预过滤的经济选择

Pharmsteri™ PP滤芯由聚丙烯材料和组件构成, 良好的化学兼容性, 适用于生物制药和食品饮料行业不同工艺应用点。高流速和高纳污特性使其成为经济和高效的预过滤选择, 广泛的应用于各种流体当中颗粒、污染物等的去除, 有效延长终端除菌滤芯使用寿命, 减少过滤成本。

应用

- 生物制药
 - 纯化水保安过滤
 - 注射剂等预过滤
 - 缓冲液等颗粒去除过滤
- 食品饮料
 - 厂务水
 - 瓶装水
 - 软饮料等



提供更快的流速和更低的压差, 减少适用成本

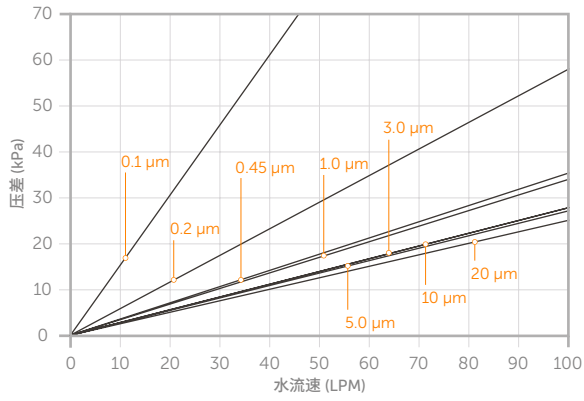
特性和优势

由聚丙烯材料和组件构成	良好的化学兼容性, 适用于生物制药和食品饮料行业大多数应用点
优化的结构设计	提供更快的流速和更低的压差, 减少使用成本
产品满足USP 87 and 88法规要求	提供卓越的生物安全性保障和全球法规符合性

技术规格

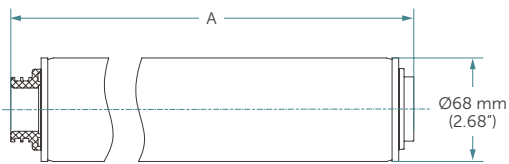
精度	0.1, 0.2, 0.45, 1.0, 3.0, 5.0, 10, 20 μm	
Material	过滤材料	聚丙烯 (PP)
	支撑层	聚丙烯 (PP)
	外壳/中心杆/端片	聚丙烯 (PP)
	O形圈	硅橡胶
	垫圈 (Code F)	硅橡胶
焊接	热熔焊接	
有效面积	≥0.43 m ² /10"	
操作条件	最大正向操作压差: 4.2 bar @ 25°C (77°F), 2.0 bar @ 80°C (176°F)	
	最大操作温度: 80°C (176°F)	
推荐灭菌次数	20 次在线蒸汽灭菌或离线灭菌, 127°C (261°F), 30 分钟	
内毒素释放	凝胶法测试, <0.25 EU/mL	
TOC	每10"滤芯由11L纯化水冲洗之后, <0.5mg/L	
电导率	每10"滤芯由11L纯化水冲洗之后, <1.3 μS/cm	
颗粒释放	符合USP规定的注射用水颗粒指标要求	
可提取物	经过灭菌后的滤芯, 由50%乙醇水容易振荡提取24h(详细请联系Entegris)	
生物安全性	产品通过USP<87>测试, 所有组成材料符合USP 六级塑料标准要求	
质量体系	产品制造过程符合ISO13485及ISO9001质量管理体系要求	

压差流速曲线

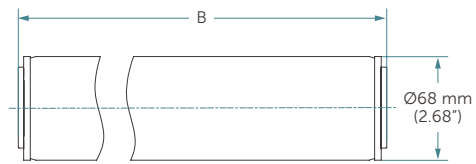


尺寸

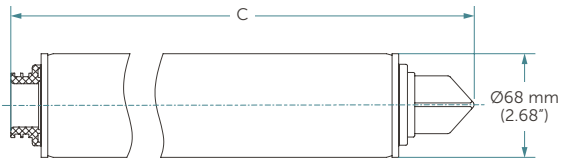
Ø68 mm Code 0 Filter



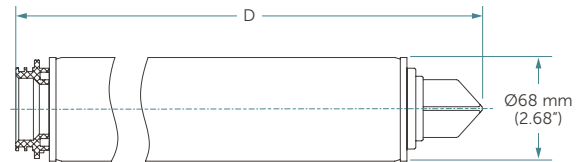
Ø68 mm Code F Filter



Ø68 mm Code 5 Filter



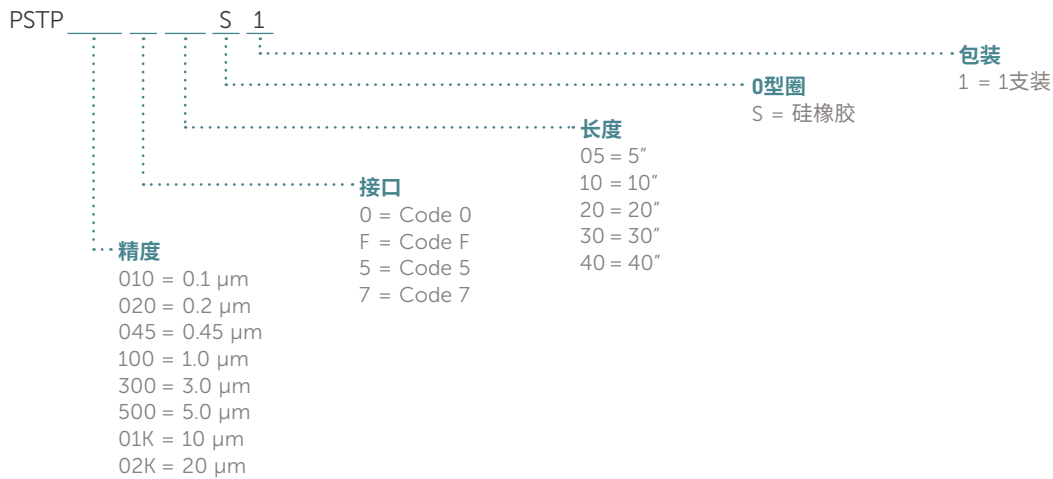
Ø68 mm Code 7 Filter



Length	A (Code 0)	B (Code F)	C (Code 5)	D (Code 7)
5"	160 mm (6.3")	137 mm (5.4")	199 mm (7.8")	201 mm (7.9")
10"	273.5 mm (10.8")	254 mm (10.0")	314 mm (12.4")	316 mm (12.0")
20"	518.5 mm (20.4")	500 mm (19.7")	559 mm (22.0")	561 mm (22.1")
30"	763.5 mm (30.1")	745 mm (29.3")	804 mm (31.7")	806 mm (31.7")
40"	1008 mm (39.7")	990 mm (39.0")	1048 mm (41.3")	1050 mm (41.3")

ORDERING INFORMATION

Pharmsteri PP Cartridge Filters: part number



FOR MORE INFORMATION

Please call your Regional Customer Service Center today to learn what Entegris can do for you. Visit anowfilter.com and select the [Contact Us](#) link to find the customer service center nearest you.

TERMS AND CONDITIONS OF SALE

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