

Filter Series

DLLfil™ Syringe Filter



Introduction

- ▶ Diameter: 28mm even bigger than millipore's 33mm syringe filter.
- ▶ PC housing: high temperature resistance and broad chemical resistance.
- ▶ Double luer lock.
- ▶ Prefilter options: PP, GF.
- ▶ Sterilization available.

Application

- ▶ HPLC sample preparation.
- ▶ Environmental samples.
- ▶ General particulate removal.
- ▶ Removal of protein precipitates.
- ▶ High temperature liquid filtration.

Technical Specification

Filter Media:	CA/PES/PTFE/PVDF/ Hydrophilic PTFE/Hydrophilic PVDF
Housing	PC
Diameter	28mm
Pore Size	0.22µm, 0.45µm
Sealing Technology	Ultrasonic Welding
Filtration Area	5cm ²
Inlet/Outlet Connections	Female Luer Lock Inlet /Male Luer Lock Outlet
Max. Operation Pressure	6bar@23°C

Order Information

Pore Size	Nylon	CA	PTFE	Hydrophilic PTFE	PVDF
0.22	S28NY022D	S28CA022D	S28PTB022D	S28PTL022D	S28PVB022D
0.45	S28NY045D	S28CA045D	S28PTB045D	S28PTL045D	S28PVB045D
Hydrophilic PVDF	PES	RC	GF	PP	MCE
S28PVL022D	S28PES022D	S28RC022D	S28GF022D	S28PP022D	S28MCE022D
S28PVL045D	S28PES045D	S28RC045D	S28GF045D	S28PP045D	S28MCE045D

PS: Other pore size and filter media is available.