

Syringe Filters NY-G



Syringe Filters Nylon Serie G

Dorsan® syringe filters offer universal application for analytical processes. The hydrophilic Nylon is the ideal material for aqueous (non-acidic) or organic sample preparation HPLC applications. Excellent flow characteristics, very low levels of extractables and mechanical stability. Our quality offers the best combination of physical parameters for the most demanding analytical needs. It is available in diameters of 13 mm or 25 mm. Our Nylon filter media provides the characteristic natural hydrophilic high protein retention and high particle retention capacity.

Connections designed FLL / MLS, the outer ring allowed to have a greater resistance to pressure syringe filters simply brazed outwardly.

Features

- High Mechanical Strength
- Not necessary Pre-wetting before use
- Inlet FLL, Outlet MLS
- HPLC sample preparation
- High loading capacity
- The best ratio quality / price

DORSAN®
LIVING FILTRATION

Syringe Filters NY-G

Syringe filters Nylon NY, Serie G, characteristics

	13 mm	25 mm
Membrane / Outside Capsule	Nylon / PP	Nylon / PP
Filter Diameter (mm)	13 mm	25 mm
Filtration Surface (cm ²)	1.09	4.08
Pore Size (µm)	0.22 // 0.45	0.22 // 0.45
Sample Volume (ml)	<10	<100
Maxim Operativa Temperature	100°C	100°C
Maxim Operative Pression (psi)	87	87

Syringe filters Nylon NY, Serie G, specifications

Code	Description	Packaging u.
0.22 µm		
S13-NY022-G	Non Sterile NYLON Syringe Filters, Pore: 0.22 µm, Diameter 13 mm, Gear Edge	100
S25-NY022-G	Non Sterile NYLON Syringe Filters, Pore: 0.22 µm, Diameter 25 mm, Gear Edge	100
0.45 µm		
S13-NY045-G	Non Sterile NYLON Syringe Filters, Pore: 0.45 µm, Diameter 13 mm, Gear Edge	100
S25-NY045-G	Non Sterile NYLON Syringe Filters, Pore: 0.45 µm, Diameter 25 mm, Gear Edge	100

Note. We reserve the right to change these informations without any previous notice.

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