

## Syringe Filters Nylon Serie T

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 4 mm, 13 mm, 25 mm and 30 mm. Our Nylon filter media provides the characteristic natural hydrophilic high protein retention, high particle retention capacity.

Connections designed FLL/MLS is a syringe filter types used more universally.

#### **Features**

Hydrophilic
Pre-wetting before use is not required
Inlet FLL, Outlet MLS
HPLC Sample Preparation
High Loading capacity
Great chemical compatibility



### Syringe filters Nylon NY, Serie T, characteristics

	13 mm	25 mm
Membrane / Outside Capsule	NY/PP	NY/PP
Filter Diameter (mm)	13	25
Filtration Surface (cm²)	1,09	4,08
Pore Diameter (µm)	0,22//0,45	0,22//0,45
Sample Volume (ml)	< 10	< 100
Maxim Operative Temperature (C)	80°	80°
Maxim Operative Pression (psi)	75	75

#### Syringe filters Nylon NY, Serie T, specifications

Description	Packaging u.	
0.22 μm		
Non Sterile NY Syringe Filters, Pore: 0.22 $\mu$ m, Diameter 13 mm	500	
Non Sterile NY Syringe Filters, Pore: 0.22 $\mu$ m, Diameter 25 mm	500	
0.45 μm		
Non Sterile NY Syringe Filters, Pore: 0.45 µm, Diameter 13 mm	500	
Non Sterile NY Syringe Filters, Pore: 0.45 µm, Diameter 25 mm	500	
	Non Sterile NY Syringe Filters, Pore: 0.22 μm, Diameter 13 mm Non Sterile NY Syringe Filters, Pore: 0.22 μm, Diameter 25 mm  0.45 μm  Non Sterile NY Syringe Filters, Pore: 0.45 μm, Diameter 13 mm	

# **Packaging**

500 units x box

