

# NYLON PLUG NL

## AREA OF USE

ESSVE Nylon plug N is designed for fixing in hard materials such as concrete, natural stone, solid brick. ESSVE Nylon plug NL is used for porous materials such as lightweight concrete, also known as Leca, Ytong, Siporex, Blue concrete, etc.

## DESCRIPTION

Outward ribs prevent the Nylon plug from rotating. The nylon plug has no collar, making it suitable for drill-through installation. Through its targeted expansion the Nylon plug has great advantages when used in thin and porous materials. The dimensions 8, 10 and 12 mm are available in an extra-long version, NL, which functions well in porous materials. The plug is made of high grade nylon and can withstand temperatures between -30°C and +100°C.

## INSTALLATION INSTRUCTIONS

See the installation instructions at the end of this section.

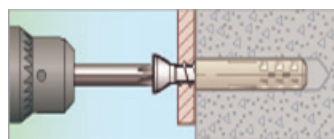
## MOUNTING



1. Drill holes as set out in the table  
Practical load bearing capacity.



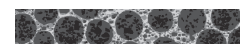
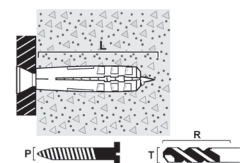
2. Push the plug into the hole.



3. Screw on the detail using an appropriate screw. The screw must go through the plug by about 3-5 mm.



4. The installation is finished.



Lightweight concrete



Expanded Clay  
Lightweight Aggregate

### Standard Pro Pack

Item no	Length	Drill bit diameter	Drill depth	Suitable screw	Packaging	Contents
110017	65 mm	8 mm	75 mm	4,5 - 6,0	ESSBOX 203	50 PCS
110015	80 mm	10 mm	90 mm	6,0 - 8,0	ESSBOX 203	25 PCS
300019	95 mm	12 mm	105 mm	8,0 - 10	ESSBOX 203	20 PCS

### Big Pro Pack

Item no	Length	Drill bit diameter	Drill depth	Suitable screw	Packaging	Contents
9110017	65 mm	8 mm	75 mm	4,5 - 6	Cardboard box	2500 PCS
9110015	80 mm	10 mm	90 mm	6 - 8	Cardboard box	1500 PCS