



Technical Data Sheet



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Product Designation : NP14 xxx
Type : Nylon Plug (Rimmed or Rimless)
Material : PA6 Polyamide (Nylon)
Finish : Grey (RAL 7035)
Load Class : Light duty fixing

NP14 is a lightweight nylon fixing, normally used in conjunction with the SCE restraint eye or a 12mm diameter screw in a variety of base materials. The short (75mm) version comes with or without rim as required. There are longer lengths available, 100/ 135 & 160mm long designed for render faced or insulated surfaces.

Substrate	Mean Ultimate TENSILE Action kN	
	75mm plug	100mm plug
Concrete C15	12	18
Concrete C25	15	24
Solid Brick	12	18
Granite	15	24
Hollow Brick	9	15

The loads given above require the relevant safety factor to be applied depending on use and longevity of installation

Plugs should be installed with accordance with manufacturer instructions for temporary works this requires a safety factor of 3.

For permanent and long-term installation this requires a safety factor of 7.

NB - Recommended loads are limited by strength & suitability of base material and structure.



Registered in the UK
05002500

NP Scaff Nylon Plug
5th February 2018 Rev 4.0
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