



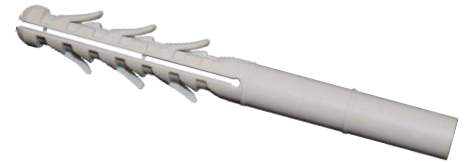
Technical data sheet

expansion plug 'BEST-L', nylon

The 'BEST-L' expansion plug made from high-quality nylon is suitable for use with wood and chipboard screws. It can be used in all building materials with high strengths such as concrete, solid sand-lime bricks, bricks or natural stone as well as in building materials with low compressive strength such as vertically and horizontally perforated bricks, perforated sand-lime bricks, aerated concrete and lightweight concrete. Its screw guide and anti-rotation lock ensure a secure hold. The extended shaft makes the plug particularly suitable for push-through installations.

Temperature resistance: -40°F to +176°F

Safety coefficient: 5



Status: 11.2025

Product specification

Article number	Dimensions Ø x L mm	Drill bit Ø mm	Drilling depth min. mm	Box contents	outer carton
10 025	8 x 85	8	90	100 pcs.	1.000 pcs.

Extraction values in kilo-Newton^{*}

Plug/Screw ^{**} Ø	Concrete C20/25 (B25)
5 / 5,5	0,75 kN

^{*} All data is based on values determined during factory tests by Huefner-Dübel GmbH. They serve only as general technical installation information and do not constitute a building authority approval. The possible applications must be checked on site and adapted to the conditions.

^{**} The length of the screw must be selected so that it penetrates the dowel completely and protrudes from the tip of the dowel by at least its own diameter.

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