

Technical data sheet

frame plug nylon - long spreader with screw "RLSF" hexagonal mounting, hot-dip galvanised

The frame plug with a long expansion zone "RLSF" made of pure nylon with hot-dip galvanised hexagon head screw enables secure fastening in non-solid materials such as lightweight building materials and hollow bricks. The hot-dip galvanisation provides a very high level of corrosion protection. Its 6 side wings reliably prevent the plug from turning while the screw is being screwed in.

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

Safety coefficient: 5



Product specification

Article number	Dimension Ø x L mm	Drill bit Ø mm	Drilling depth min. mm	Installation deph min. mm	Effective length max. mm	Box contents	outer carton
11 275	10 x 100	10	90	80	20	50 pcs.	500 pcs.
11 275	10 x 120	10	90	80	40	50 pcs.	500 pcs.
11 275	10 x 140	10	90	80	60	50 pcs.	500 pcs.
11 275	10 x 160	10	90	80	80	50 pcs.	500 pcs.

Extraction values in kilo-Newton*

Plug	Concrete	Brick	Sand lime brick
ø	C20/25 (B25)	MZ 20	KSV 20
10	3,6 kN	2,3 kN	3,7 kN

^{*} All data is based on values determined during factory tests by Huefner-Duebel 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.