

## Technical data sheet

universal plug "PLUS", plastic

The universal plug 'Plus' expands in 4 directions in solid building materials (concrete, solid sand-lime brick, masonry brick or natural stone) and knots around the screw in hollow building materials (plasterboard, lightweight panels or perforated brick). It is made of high-quality plastic and is suitable for use with wood and chipboard screws.

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

Safety coefficient: 5



Product specification

Article number	Dimensions Ø x L mm	Drill bit Ø mm	Drilling depth min. mm	Box contents	outer carton
10 200	6 x 38	6	40	100 pcs.	4.000 pcs.
10 200	8 x 46	8	60	100 pcs.	2.000 pcs.
10 200	10 x 52	10	70	50 pcs.	1.000 pcs.

## Extraction values in kilo-Newton\*

Plug/Screw ø	Concrete C20/25 (B25)	Brick MZ 20	Sand lime brick KSV 20
6 / 4,0	1,1 kN	1,0 kN	0,7 kN
8 / 5,0	1,6 kN	1,4 kN	1,2 kN
10 / 6,0	1,9 kN	1,6 kN	1,4 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.