

Technical data sheet

quick-fit plug "FIX-ANKER"

The quick-fit plug "FIX-ANKER" is an anchor and screw in one piece made of tempered spring steel - non-flammable - galvanised and blue passivated. Simply drill and drive in the "FIX-ANKER" = done. Pull-out values of up to 4kN are achieved. The "FIX-ANKER" can be used in concrete, sand-lime brick, solid brick and pressure-resistant natural stone. It is technically mature, has a good bearing surface thanks to its large head, is easy to install thanks to the ring lamellae and the conical tip. The fixing can be fully loaded immediately. The double interlocking protection prevents the "FIX-ANKER" from jamming together in the box.



Temperature resistance: -76°F - +680°F

Safety coefficient: 4

Product specification

1 Todact 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
29 000	6 x 30	6	35	25	5	200 pcs.	2.000 pcs.
29 000	6 x 40	6	35	30	10	200 pcs.	2.000 pcs.
29 000	6 x 50	6	35	30	20	200 pcs.	2.000 pcs.
29 000	6 x 60	6	35	30	30	200 pcs.	2.000 pcs.
29 000	6 x 80	6	35	30	50	200 pcs.	2.000 pcs.
29 000	6 x 100	6	35	30	70	200 pcs.	2.000 pcs.
29 000	8 x 70	8	45	40	30	200 pcs.	2.000 pcs.
29 000	8 x 90	8	45	40	50	200 pcs.	2.000 pcs.
29 000	8 x 110	8	45	40	70	200 pcs.	2.000 pcs.
29 000	8 x 130	8	45	40	90	200 pcs.	2.000 pcs.
29 000	8 x 150	8	45	40	110	200 pcs.	2.000 pcs.
29 000	8 x 180	8	45	40	140	200 pcs.	2.000 pcs.



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Extraction values in kilo-Newton*

FIX-PLUG Ø mm	Installation depth mm	Concrete C20/25 (B25)
5	20	0,50
6	30	0,85
8	40	1,10

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