

PRODUCT DATA SHEET

ROCK CONCRETE SCREW, HEXAGONAL WITH FLANGE

PRODUCT DESCRIPTION

The rock concrete screw is the practical alternative to traditional plugs and a special screw for anchoring in concrete. The rock concrete screw is screwed directly into the drill hole without a plug or other additional components. As it is screwed in, the thread cuts a mating thread into the subsurface. This type of installation is not only very easy, but also impresses with its minimum assembly time and maximum cost savings. The high-strength screw steel, an extremely complex annealing process, and a special thread ensure that the rock concrete screw also works reliably in class C50/60 high-strength concrete.



ADVANTAGES / SPECIFICATIONS

- Installation without plugs
- High extraction-resistance values
- No expansion effect, so smaller edge and centre distances are possible
- Broad range of applications thanks to a variety of screw heads and diameters
- An economical fastener
 - Time savings during installation
 - Cost savings in materials
- Time-saving and straightforward installation
 - Setting and installation process performed in a single step

MATERIAL

- Case-hardened carbon steel, galvanised corrosion-resistant



Notes

- Drill hole produced only by hammer drilling
- Setting parameters must be adhered to strictly
- Application only in C20/25 to C50/60 normal concrete

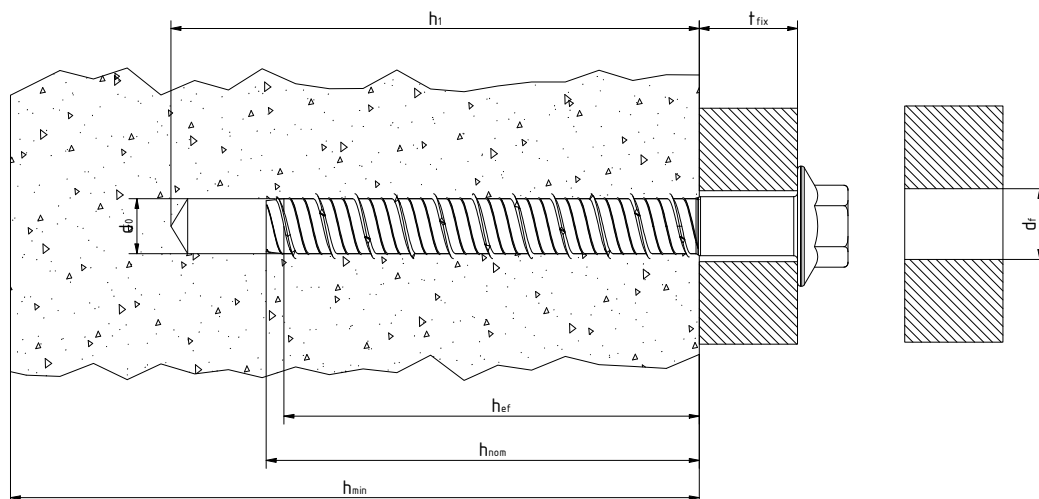
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PRODUCT TABLE

Rock concrete screw, hexagonal with flange, specially coated				
Art. no.	Dimension [mm]	Thread length [mm]	Drive	PU
110320	14,2 x 80	Fully threaded	SW 16	100
110321	14,2 x 90	80	SW 16	100
110322	14,2 x 110	80	SW 16	100
110323	14,2 x 130	80	SW 16	50
110324	14,2 x 150	80	SW 16	50
110253	16,5 x 115	110	SW 18	25
110254	16,5 x 135	110	SW 18	25
110255	16,5 x 160	110	SW 18	25

TECHNICAL INFORMATION



If you are not familiar with how this product is used, and particularly with the product's intended use, please contact our Application Technology department (Technik@eurotec.team).