Expandet Chemical Anchor

Expandet Chemical Anchor is for fixing with threaded rod or socket etc. in brick, concrete and aerated concrete.



ADVANTAGES

- Expansion-free fixing.
- Applicable close to free edge and with small spacing.
- Usable in:

In damp environments, Under water, In aggressive environments.

ACCESSORIES

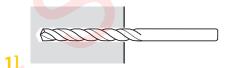
Threaded rods - see sheet 506. Blow Out Pump and Brush.

Туре	Load capacities			
DIMENSION	F _{Rd} Combined Design resistance kN*			
M8	4,0			
M10	7,0			
M12	10,0			
M16	15,0			
M20	27,0			
M24	37,0			

 Design resistance is valid for a single anchor independent of load directions in concrete C20/25 not influenced by edge distance and/or spacing.



INSTALLATION:



Drill a hole with correct diameter and depth



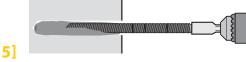
Clean the drilled hole thoroughly



Insert the Chemical Anchor



Threaded Rod must be pointed in order to secure correct installation



Drive in Threaded Rod with a slowly rotating powertool and relevant accessories to correct setting depth



After ended curing time the fixing can be loaded - installation is finished

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EXPANDET CHEMICAL ANCHOR (Technical Sheet No. 317)

TYPE DIMENSION MM	THICKNESS OF CONCRETE MEMBER (MIN.) MM	DRILL DIA. MM	DRILL DEPTH MM	EXPANDET ARTICLE NO.	PCS. PER BOX	Part No	EAN 13 PER BOX
M 8 x 80	130	10	80	900008	10	N6L2708080	5708620097503
M 10 x 80	140	12	90	900010	10	N6L2710080	5708620097510
M 12 x 95	160	14	110	900012	10	N6L2712095	5708620097527
M 16 x 95	175	18	125	900016	10	N6L2716095	5708620097534



Pump