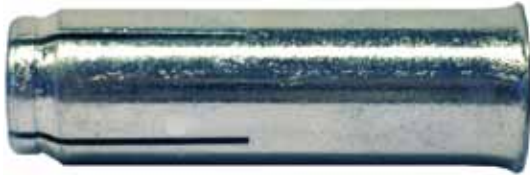


## Expandet Drop In Anchor K

Expandet Drop In Anchor K is for fixing with metric screw.

CONCRETE



### ADVANTAGES

- Easy and leveled fixing.
- High load capacities.
- Short drill depth.

Type	Drill depth	Design load capacities	
		$N_{Rd}$	$V_{Rd}$
DIMENSION	mm	Tension load kN*	Shear load kN*
M12	53	8,50	5,60
M16	65	14,00	8,80

- Design loads are valid for a single anchor with a thread in minimum steel class 5.8 in concrete  $\geq$  C 20/25 not influenced by edge distance and/or spacing.

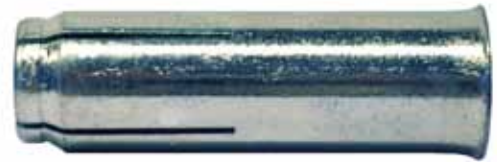
### INSTALLATION:

- 1] Drill a hole with correct diameter and depth
- 2] Clean the drilled hole thoroughly
- 3] Insert the Drop In Anchor and hammer with the special setting tool the cone into the bottom of the drilled hole. Always use the correct dimension of the special setting tool for fixing the Drop In Anchor
- 4] The Drop In Anchor is installed properly when the setting tool has reached the bottom
- 5] The installation is finished

### NOTE]

Do not overtighten.  
Observe the required setting torque.  
Select bolt length that the inner thread length is not exceeded when the bolt is screwed in

## Expandet Drop In Anchor K, zinc plated



### EXPANDET DROP IN ANCHOR K, zinc plated

TYPE	DIMENSION	DRILL DIA.	DRILL DEPTH
	MM		
M12 with collar	12 x 50	16	53
M16 with collar *	16 x 60	20	65
M12 without collar	12 x 50	16	53
M16 without collar *	16 x 60	20	65

\* *Going out of range*

EXPANDET ARTICLE NO.	PCS. PER BOX		EAN 13 PER BOX
77044K	50		5708620203331
77049K	25		5708620203348
77034K	50		5708620201764
77039K	25		5708620202785

CONCRETE

## Expandet Setting tool for Drop In Anchor

Expandet setting tool is used for installing the Drop In Anchor.



### EXPANDET SETTING TOOL

TYPE	DIMENSION
For Drop In Anchor:	MM
M12	
M16	

EXPANDET ARTICLE NO.	PCS. PER BOX		EAN 13 PER BOX
977953	1		5708620096834
977954	1		5708620096872