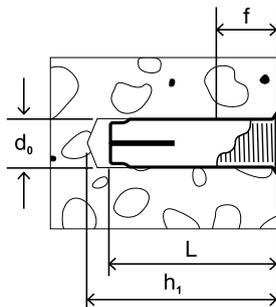


Drop-in anchor LAL+



Cross references

Cordless hammer drill ABH
Installation tool drop-in anchor
Cleaning brush
Blow-out pump



Application range

- > Suspension systems
- > Pipelines
- > Air ducts
- > Sprinkler systems
- > Cable racks
- > Machinery
- > Consoles
- > Ceiling girders
- > For dry indoor use
- > Approved for usage in pre-stressed hollow core ceiling slabs (ETA-13/0441)

Properties

- > Zinc-plated steel
- > Fire resistance classes F120
- > Drop-in anchor for pre-assembly with an assembly tool
- > Internal thread for metric screws and rods
- > The suitable bolt length is 1-1.5 x nominal anchor length + thickness of component
- > The small required drill hole depth facilitates drilling and overhead mounting

Notice

The load values in these tables are based on concrete C20/25, $f_{ck,cube} = 25 \text{ N/mm}^2$; correct installation; no influence of centre and edge distances; observe the minimum thickness of the base material

Applications



Technical specifications



Certifications



Base materials

- Approved for
- > Cracked concrete
 - > Non-cracked concrete

Installation process



Product online



Characteristic values

Admissible loads non-cracked concrete C20/25

Typ	f_{max} [mm]	f_{min} [mm]	d_1 [mm]	T_{inst} [Nm]	N_{Rec} [kN]	V_{Rec} [kN]
LAL+6	11	6	7	4	1.9	1.7
LAL+8	13	8	9	8	3.6	3.1
LAL+10	16	10	12	15	4.8	4.5

Order description	Threads [mm]	L [mm]	d_0 [mm]	h_1 [mm]	PU [pieces]	Price/100 [EUR]	Article number	EAN
LAL+6	M6	25	8	27	100		9650070070	4061245003757
LAL+8	M8	30	10	32	100		9650070072	4061245003740
LAL+10	M10	40	12	43	100		9650070074	4061245003733