

Concrete screw JC2-FR



Cross references

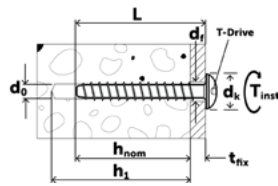
- Cleaning brush
- Blow-out pump
- Tool belt
- Hammer drill SDS plus
- Cordless hammer drills
- Cordless impact screwdrivers
- Bit hexalobular TX30

Application range

- > Facade scaffolds
- > Temporary fastenings
- > Contact surfaces
- > Shelves
- > Cable racks
- > Hand rails
- > Battens

Properties

- > Zinc-plated steel
- > Truss head, hexalobular drive
- > ETA-approved concrete screw for cracked and non-cracked concrete
- > Self-tapping approved screw anchor for push-trough installation
- > No expansion therefore small edge and centre distances possible
- > Completely removable
- > For dry indoor use



Technical specifications

TX30	14.5	d_f mm 6
T_{inst} Nm max. 14	d_s mm 9	R120

Certifications



Base materials

- Approved for
- > Cracked concrete
 - > Non-cracked concrete
 - > Pre-stressed hollow core slab

Characteristic values	Admissible loads non-cracked concrete C20/25			Admissible loads cracked concrete C20/25	
	h_{ef} [mm]	N_{Rec} [kN]	V_{Rec} [kN]	N_{Rec} [kN]	V_{Rec} [kN]
ETA-17/0835 – approval according to EAD 330232-00-0601 (option 1) for single fastening in concrete					
JC2-FR 6	42.5	4.5	5.6*	2.1	4.5
ETA-18/0221 – approval according to ETAG 001 part 6 for multiple fastening of non-structural systems in concrete					
JC2-FR 6	27.6/31.9	1.4/1.7	5.4*/5.4*	1.4/1.7	5.4*/5.4*

*Failure case = steel failure

Product online



Order description	L [mm]	t_{fix} [mm]	h_{nom} [mm]	h_1 [mm]	PU [pieces]	Price/100 [EUR]	Article number	EAN
ETA-17/0835 – approval according to EAD 330232-00-0601 (option 1) for single fastening in concrete								
Concrete screw JC2-FR 6x60/5/20	60	5	55	65	50		9650071549	4061245047812
ETA-18/0221 – approval according to ETAG 001 part 6 for multiple fastening of non-structural systems in concrete								
NEW Concrete screw JC2-FR-6x35/1	35	1	35	40	100		9650071543	4061245075723
Concrete screw JC2-FR-6x45/5	45	5	40	50	100		9650071545	4061245063102
Concrete screw JC2-FR 6x60/5/20	60	20	40	50	50		9650071549	4061245047812