

Concrete screw JC2-KB plus



Application range

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

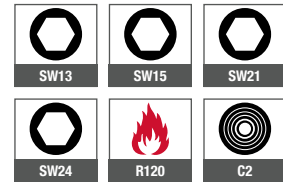
Properties

- > Zinc-plated steel
- > Hexagon head with flange
- > 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
- > For dry indoor use
- > Completely removable
- > Reusable according to Z-21.8-2141
- > Two embedment depths

Cross references

Cross references	page
Cleaning brush	429
Blow-out pump	430
Tool belt	425
Hammer drill SDS plus	407
Cordless hammer drills	398
Cordless impact screwdrivers	395
Socket wrench insert SW11, SW13, SW15	416

Technical specifications

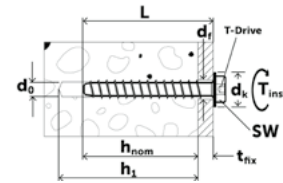


Certifications



Base materials

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



Characteristic values						Admissible loads non-cracked concrete C20/25		Admissible loads cracked concrete C20/25		
	Typ	d_t [mm]	Drive [mm]	d_0 [mm]	h_{ef} [mm]	T_{inst} [Nm]	N_{Rec} [kN]	V_{Rec} [kN]	N_{Rec} [kN]	V_{Rec} [kN]
ETA-21/0020 – approval according to EAD 330232-00-0601 (option 1) for single fastening in concrete										
JC2-KB Plus 8	10.8-12.0	SW13	8	39.2/51.9	45	5.7/8.8	10.9*/12.3*	3.1/5.7	10.9*/12.3*	
JC2-KB Plus 10	13.0-14.0	SW15	10	42.5/68.0	85	6.5/13.1	18.2*/20.1*	3.6/9.0	13.6/20.1*	
JC2-KB Plus 14	17.0-18.0	SW21/SW24	14	49.3/91.8	100	7.1/20.0	26.8/37.1*	4.0/14.3	18.7/37.1*	

*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-21/0200 – approval according to EAD 330232-00-0601 (option 1) for single fastening in concrete								
Concrete screw JC2-KB-PLUS-8x55/5 SW13*	55	5	50	60	50		9650071700	4061245074696
Concrete screw JC2-KB-PLUS-8x70/5/20 SW13*	70	5/20	50/65	60/75	50		9650071709	4061245074689
Concrete screw JC2-KB-PLUS-8x80/15/30 SW13*	80	15/30	50/65	60/75	50		9650071715	4061245074672
Concrete screw JC2-KB-PLUS-8x90/25/40 SW13*	90	25/40	50/65	60/75	50		9650071721	4061245074665
Concrete screw JC2-KB-PLUS-8x100/35/50 SW13*	100	35/50	50/65	60/75	50		9650071724	4061245074658
Concrete screw JC2-KB-PLUS-8x120/55/70 SW13*	120	55/70	50/65	60/75	25		9650071730	4061245074641
Concrete screw JC2-KB-PLUS-8x140/75/90 SW13*	140	75/90	50/65	60/75	25		9650071736	4061245074702
Concrete screw JC2-KB-PLUS-10x60/5 SW15*	60	5	55	65	25		9650071744	4061245074719
Concrete screw JC2-KB-PLUS-10x70/15 SW15*	70	15	55	65	25		9650071750	4061245074726
Concrete screw JC2-KB-PLUS-10x80/25 SW15*	80	25	55	65	25		9650071756	4061245074795
Concrete screw JC2-KB-PLUS-10x90/5/35 SW15*	90	5/35	55/85	65/95	25		9650071762	4061245074733
Concrete screw JC2-KB-PLUS-10x100/15/45 SW15*	100	15/45	55/85	65/95	25		9650071765	4061245074740
Concrete screw JC2-KB-PLUS-10x120/35/65 SW15*	120	35/65	55/85	65/95	25		9650071771	4061245074757
Concrete screw JC2-KB-PLUS-10x140/55/85 SW15*	140	55/85	55/85	65/95	25		9650071777	4061245074764
Concrete screw JC2-KB-PLUS-10x160/75/105 SW15*	160	75/105	55/85	65/95	25		9650071783	4061245074771
Concrete screw JC2-KB Plus-14x75/10 SW21	75	10	65	75	20		9650071785	4061245074900
Concrete screw JC2-KB Plus-14x100/35 SW21	100	35	65	75	10		9650071811	4061245074917
Concrete screw JC2-KB Plus-14x130/15/65 SW21	130	15/65	65/115	75/125	10		9650071826	4061245074924
Concrete screw JC2-KB Plus-14x150/35/85 SW21	150	35/85	65/115	75/125	10		9650071839	4061245074931
*Not part of the Z-21.8-2141								