



product description: M8 / M10 combined screw for quick and easy mounting of screws or threaded rods.

Designed for installation in cracked concrete C20 / 25 to C50 / 60, prestressed cavity panels C30 / 37 to C50 / 60, into natural stone with a dense structure.

configuration: bichromatic galvanised
 sales amount: á 1 pc
 storage: EN 60721-3-1

classification : ČSN 73 0895 P 90-R
 DIN 4102-12 E 90
 STN 92 0205 PS 90

Fire classification depends on the specific conditions of the cable tray, detailed in the catalog Systems with maintained functionality in fire

- products are approved for standard constructions
- products are approved for non-standard constructions

item number	A	B	C	D	E	key size	tightening torque	concrete C20/25 to C50/60			concrete thickness under the cavity		
								guaranteed load		min. distance - axial and from the edge	concrete thickness under the cavity	permissible load	min. distance - axial and from the edge
								tensile	shearing				
mm	mm	mm	mm	mm	mm	mm	Nm	kN	kN	mm	mm	kN	mm
KBS 6X35 M8/M10_PO	6	45	35	26,5	80	13	≤10	0,6	2,4	35	≥25	0,4	100
											≥30	0,8	
											≥35	1,2	

- A - hole diameter
- B - minimum hole depth
- C - Screw depth
- D - height of fixing nut
- E - minimum thickness of the anchor base

assembly: A hole is drilled into the wall with a Ø 5 mm drill.
 When the concrete screw is screwed into the drill hole, the thread flanks cut positively into the concrete.
 Installation of a impact wrench is recommended. Recommended nominal torque of the tangential impact wrench 100 Nm.