





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 P90-R

DIN 4102-12 E 90 STN 92 0205 PS 90

Fire classification is depend on the specific conditions of the cable tray, detailed in the catalog Systems with maintained

functionality in fire.

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