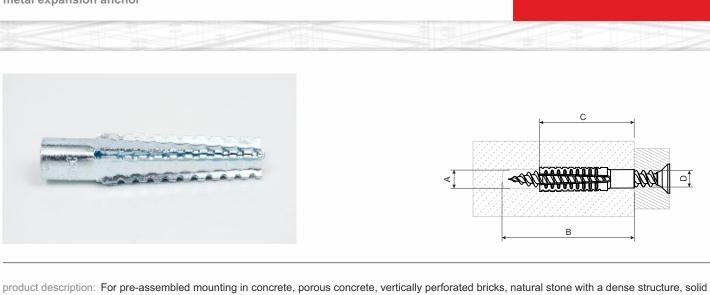
metal expansion anchor



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brickwork blocks, solid sand- lime bricks. The external teeth expand in the building material, thus ensuring a high load-bearing capacity. Thread must be screwed in at least min. to the full length of the anchor. The length of the anchor is calculated: length of the anchor + bolt diameter + thickness of the

anchor + thickness of the plaster or insulation.

The ribbed inner anchor shape is suitable for screws. If used in systems with maintained functionality in fire, a SB 6.3X35 screw is used.

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 *h* products are approved for standard constructions

products are approved for non-standard constructions

item number	A E	P	3 C	D	the recommended hole diameter for the material			guaranteed load - stroke, cut, oblique stroke applies to the specified thread diameter and material		
		в			concrete C20/25	porous concrete PB4	v ertically perforated bricks HLZ12	thread diameter	porous concrete ≥PB2, PP2 (G2)	porous concrete ≥PB4, PP4 (G4)
	mm	mm	mm	mm	mm	mm	mm	mm	kN	kN
КНР 6Х32_РО	7-9	38	32	5-6	7	6	7	-	-	-
KHP 8X38_PO	10-12	46	38	6-8	10	10	10	8	0,2	0,3
KHP 8X60_PO	10-12	68	60	6-8	12	10	10	8	0,3	0,4
KHP 10X60_PO	12-14	68	60	8-10	14	12	12	10	0,4	0,6

A - hole diameter

B - minimum hole depth

C - length of bolt

D - thread diameter

