



Product information

- ▶ The KEIL façade drill bit is available in various designs matching the KEIL undercut anchor.
- ▶ We offer diamond or carbide tipped façade drill bits, which are used depending on the panel material to be drilled.
- ▶ Optimized, small diameters with large undercutting cause minimization of the drilling time and maximization of the tool life.
- ▶ The KEIL drilling technique warrants optimally short drilling times, long tool life and precise drill hole geometry.
- ▶ The KEIL façade drill bit is inserted into the KEIL chuck.

h_s = insertion depth [mm]	d = drill hole \varnothing cylindrical [mm]	drill hole \varnothing undercut [mm]	height undercut [mm]	variant	article no.
4	7	9	0.5	X flat	517 010 007
≤ 12	7	9	0.8	flat	517 010 003
≤ 12	7	9	0.8	standard	517 010 002
≤ 15	7	9	1.3	long	517 010 004
≤ 12	8	10	0.5	square anchor	517 010 001
≤ 12	8	10	0.5	square anchor, flat	517 010 006

Application

- ▶ For façade panels from e.g.
 - ▶ Fibre cement
 - ▶ Laminate (HPL)
 - ▶ Synthetic materials
 - ▶ Specified artificial and natural stones
 - ▶ Solid surface materials

Accessories

- ▶ Fastener set 1 (p. 53)
- ▶ Fastener set 2 (p. 53)
- ▶ Fastener set 3 (p. 53)
- ▶ Depth control guide (p. 56)

Design



Carbide tipped undercut façade drill bit

Instructions for use

- ▶ Use according to approval and KEIL assembly instructions for anchors (p. 12). Please find documents with relevance to building regulations under www.keil-fixing.de/en/approvals.
- ▶ Adjust the insertion depth and monitor the life time of the façade drill bit with the aid of the depth control guide.
- ▶ For KEIL chucks / undercut drilling machines.

Packaging unit

- ▶ Packaging unit = 2 pieces.

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