

PRECISE DRILLING AND SECURE ANCHORING

THE HZB DRILLS HOLES ACCURATELY AND TO SIZE IN VERTICALLY-PERFORATED AND AIR BRICKS

HIGHLY VERSATILE

The HZB special drill is your first choice when you need to anchor structural elements into brickwork. This drill bit makes it easy to install doors, windows and other structural elements. The HZB also ensures scaffolding is safely anchored; the hole guarantees the strongest possible fixing, even in perforated brickwork. When attaching façade cladding, it becomes a problem-solver for walls that are porous or difficult to drill.

200%

**GREATER HOLDING STRENGTH
USING THE CORRECT FASTENERS**

20 TIMES

LONGER TOOL LIFE



IDEAL FOR DIFFICULT BUILDING MATERIALS

Due to their insulating properties, vertically-perforated and air bricks are one of the most important building materials in structural engineering. The HZB makes drilling into this type of brick no longer problematic. In contrast to conventional drills, the HZB does not damage the bricks' inner bars, which often leads to substantially reduced anchoring strength. The HZB tool is also suitable for drilling into glazed tiles.

LONG-LIFE AND EASY TO USE

The LUKAS HZB special drill can be used on any standard drilling machine with an SDS-plus drill chuck. The drill is made of tungsten carbide, ensuring an exceptionally long tool life: you can count on using it up to 20 times longer than ordinary drills when drilling perforated bricks.



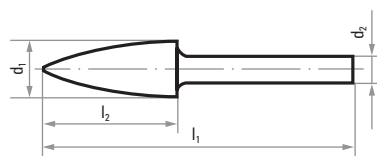
TIP:

When drilling without impact, the drill gently rotates into the porous material thanks to its special profile.



HZB special drill with SDS-plus shank NEW

- does not damage the bricks' inner bars
- drills holes accurately and to size
- greater holding strength
- can be used on any drilling machine with an SDS-plus chuck



★★★

Product number	Description	d ₁ mm	l ₂ mm	d ₂ mm	l ₁ mm	Pack contains
A100406131008SDS	HZB 0613.10 Z7	6	13	10	263	1
A100408206083SDS	HZB 0820.06 Z7	8	20	6	185	1
A100410208083SDS	HZB 1020.10 Z7	10	20	10	200	1
A100414301208SDS	HZB 1430.12 Z7	14	30	12	250	1

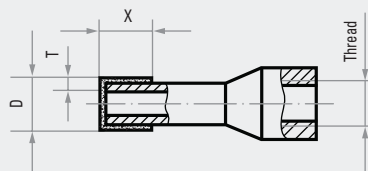
Recommended for: ● Stone/Construction material

DRILLING



Diamond dry drills

- for use on standard angle grinders
- drills holes in tiles without chipping
- suitable for all applications in construction and plumbing



★★☆

Product number	Description	Diameter D mm	Segment height X mm	Segment width T mm	Thread	n _{max} rpm	Pack contains
A345890066315013	DTB 06	6	9	3.0	M14	13,300	1
A345890086315013	DTB 08	8	9	3.0	M14	13,300	1
A345890106315013	DTB 10	10	9	3.0	M14	13,300	1
A345890126315013	DTB 12	12	9	3.0	M14	13,300	1
A345890146315013	DTB 14	14	9	3.0	M14	13,300	1
A345890206315013	DTB 20	20	9	3.0	M14	13,300	1
A345890256315013	DTB 25	25	9	3.0	M14	13,300	1
A345890326315013	DTB 32	32	9	3.0	M14	13,300	1
A345890386315013	DTB 38	38	9	3.0	M14	13,300	1
A345890456315013	DTB 45	45	9	3.0	M14	13,300	1
A345890586315013	DTB 58	58	9	3.0	M14	13,300	1
A345890686315013	DTB 68	68	9	3.0	M14	13,300	1

Recommended for: ● Stone/Construction material



SET OF HGW CORE DRILLS

SPECIALLY DESIGNED FOR DRILLING SOCKET OUTLETS

Lukas HGW tools are specifically designed for special applications. A special soldering process is used to bond the grit to the core.



APPLICATIONS

The LUKAS core drill set is the first choice in HGW tools used in the construction industry thanks to their long tool life and durability when drilling socket outlets. This high-quality tool is also used for drilling glass, ceramic and hard metal.

Set of HGW core drills



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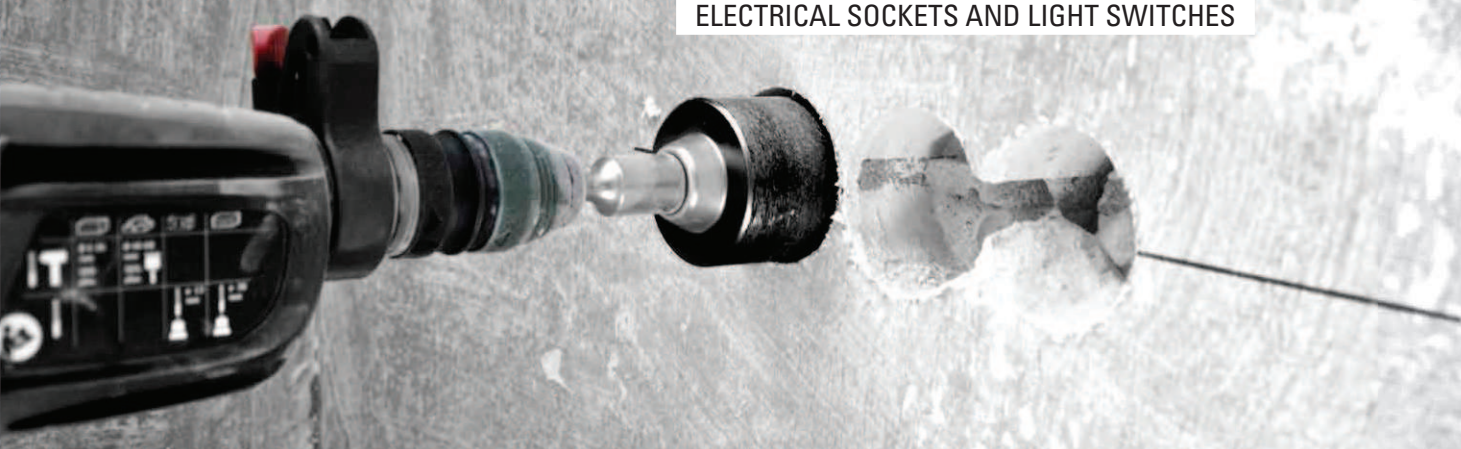
- long tool life and high durability
- suitable for drilling glass, ceramic and hard metal
- used in the construction industry for drilling socket outlets

Product number	Description	Grit	Content	Pack contains
A18300012E	HGWB Set	0.8 – 1.2 E	4 core drill bits (Ø 33, 53, 63 and 73 mm) Including base plate, carbide centre point and hexagonal shank (SW9)	1

Recommended for: ● Stone/Construction material ● Plastic/Wood

LUKAS DIAMOND DRILL BIT FOR SOCKET OUTLETS

QUICK AND EASY INSTALLATION OF SOCKETS,
ELECTRICAL SOCKETS AND LIGHT SWITCHES

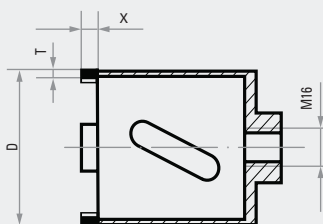


DRILLING



Diamond drill bit for socket outlets

- allows quick and easy relocation of sockets in electrical installations
- for use on standard drilling machines
- mounting in three-jaw chucks or SDS quick-clamping systems
- Due to diamond coating well-suited for construction materials such as brick and masonry, roof tiles, aerated concrete and pumice stone as well as sand-lime brick.



★★☆

Product number	Description	Diameter D mm	Segment height X mm	Segment width T mm	Thread	n _{max} rpm	Pack contains
A346350687208043	DSK 68	68	8	3.5	M16	4,000	1
A346350827208043	DSK 82	82	8	3.5	M16	4,000	1

Recommended for: ● Stone/Construction material



Accessory set for diamond drill bit for socket outlets



★★☆

Product number	Description	Content	Pack contains
A346390006	DSK accessory set	Hex adapter, centre drill bit, drift key	1
A346390SDS	DSK accessory set	SDS adapter, centre drill bit, drift key	1