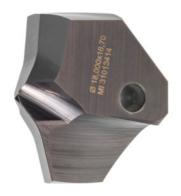


HiPer-Drill cutter insert m7, HB3040, Ø D: 27 mm



Order data

Order number	231645 27
GTIN	4062406163044
Item class	21M

Description

Version:

Vee ground cutter inserts for precise positioning and stable seating.

Concentricity when assembled \leq 20 µm. For holes up to IT9 accuracy.

Special pyramidal point geometry, optimal spot drilling – even with unstable conditions and long tool overhangs.

Such as when processing sheet metal and steel girders. Also suitable for stack drilling.

Note:

1×D maximum drilling depth without through-coolant.

Further sizes available on request. Cutting data apply to 5×D drilling bodies.

Use exclusively cutter heads of the same type when drilling pilot holes.

Point angle: 120 degrees

Use for drilling: Drilling through a stack

for base body Ø D: 27 mm

Feed f in steel < 750 N/mm²: 0.35 mm/rev.

Technical description

ØD	27 mm
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for base body Ø D	27 mm
Use for drilling	Drilling through a stack
Feed f in steel < 750 N/mm ²	0.35 mm/rev.
Number of changes/inserts	1
Coating	TiAIN
Grade	HB3040
Tool material	Carbide
Point angle	120 degrees
Number of cutting edges Z	2
Type of product	Cutter insert for boring