KOMET.

KUB Pentron® indexable drill Plain shank, 4×D, Ø DC: 31 mm



Order data

Order number	236601 31
GTIN	4047109198838
Item class	24P

Description

Version:

- · Very high performance and long tool life thanks to optimised base body strength and special surface treatment.
- · Best dimensional accuracy even under very difficult drilling conditions.
- · Stock costs reduced because internal and external inserts are identical.

Bore tolerance: $\emptyset D - 0.1 / + 0.3$

Application:

· Under extreme machining conditions.

With indexable inserts No. 236605 – 236610.

Supplied with:

Clamp screws (without indexable inserts).

Note:

Version 2×D and 3×D with ABS[®] also available on request in imperial sizes.

Version with PSC shank available on request.

for inch Ø: 1 7/32 inch Overhang L_A: 148 mm Shank Ø D_s: 40 mm Shank length L_s: 68 mm

ISO code indexable insert: SOGX 100408 32-... Pack of insert screws: 239652 15IP1 (2.8 Nm)

Technical description

Number of cutting edges Z	1
Reach L ₁	124 mm
ISO code indexable insert	SOGX 100408 32



Pack of insert screws	239652 15IP1 (2.8 Nm)
Shank Ø D _s	40 mm
Shank length L _s	68 mm
Series	KUB Pentron®
Nominal Ø D	31
for inch Ø	1 7/32 inch
Overhang L _A	148 mm
Drill depth for indexable insert drill up to	4×D
Shank	ISO 9766
Use for drilling	limited centre drilling
Use for drilling	limited convexity
Use for drilling	limited cross-drilling
Use for drilling	limited drilling through a stack
Use for drilling	limited drilling with oblique exit
Use for drilling	limited cross-drilling
Through-coolant	yes
Machining strategy	HPC

Accessories

Torque screwdriver, fixed setting set torque 2,8 Nm	211750 2,8
Torx Plus® insert screw set 10 pieces Drive 15IP1	239652 15IP1
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 15IP	674252 15IP