KOMET .

KUB Pentron[®] indexable drill Plain shank, 2×D, Ø DC: 41,3 mm



Order data

Order number	236614 41,3
GTIN	4047109286689
Item class	24P

Description

Version:

Bore tolerance: $\varnothing D - 0.1 / + 0.2$

• 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.
- $\cdot\,$ Stock costs reduced because internal and external inserts are identical.

Application:

· Under extreme machining conditions.

With indexable inserts No. 236605 – 236610.

Supplied with:

Clamp screws (without indexable inserts).

Note:

Version $2 \times D$ and $3 \times D$ with ABS[°] also available on request in imperial sizes. Version with PSC shank available on request.

Overhang L_A: 113 mm

Shank Ø D₅: 40 mm

Shank length L_s: 68 mm

ISO code indexable insert: SOGX 120408 42-...

Pack of insert screws: 239652 20IP (6.3 Nm)

Technical description

Shank length L _s	68 mm
Shank Ø D _s	40 mm
Pack of insert screws	239652 20IP (6.3 Nm)

ISO code indexable insert	SOGX 120408 42
Reach L ₁	84 mm
Number of cutting edges Z	1
Series	KUB Pentron®
Nominal Ø D	41.3
Overhang L _A	113 mm
Drill depth for indexable insert drill up to	2×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

PrecisionBit for Torx Plus [®] , shank E 6.3 Torx Plus [®] profile 20IP	674252 20IP
Torx Plus [®] insert screw set 10 pieces Drive 20IP	239652 20IP
8 mm blade with magnet with 1/4 inch bit holder overall length 50 mm	659874 50
Torque screwdriver with scale, to take interchangeable blades maximum torque 1600 cNm	659906 1600