KOMET.

KUB Pentron® indexable drill Plain shank, 2×D, Ø DC: 37 mm



Order data

Order number	236614 37
GTIN	4047109277700
Item class	24P

Description

Version:

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

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

Version with PSC shank available on request.

Overhang L_A: 101 mm Shank Ø D_s: 40 mm Shank length L_s: 68 mm

ISO code indexable insert: SOGX 110408 38-... Pack of insert screws: 239652 15IP1 (2.8 Nm)

Technical description

ISO code indexable insert	SOGX 110408 38
Shank length L₅	68 mm
Number of cutting edges Z	1



Reach L ₁	74 mm
Shank Ø D _s	40 mm
Pack of insert screws	239652 15IP1 (2.8 Nm)
Series	KUB Pentron®
Nominal Ø D	37
Overhang L _A	101 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

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
Torque screwdriver, fixed setting set torque 2,8 Nm	211750 2,8