KOMET

KUB Pentron® indexable drill Plain shank, 3×D, Ø DC m7: 24mm



Order data

Order number	236615 24
GTIN	4047109277311
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 under very difficult drilling conditions.
- · Stock costs reduced because internal and external inserts are identical.
- · Offset-axis drilling is possible up to $V_{max} = 0.25$ mm. Maximum $\emptyset = D + 0.5$ mm achievable by offsetting.

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

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.

Technical description

ISO code indexable insert	SOGX 080308 24
Pack of insert screws	239652 8IP1 (1.3 Nm)
Shank length L _s	60 mm
Reach L ₁	72 mm
Shank Ø D _s	32 mm



Number of cutting edges Z	1
Series	KUB Pentron®
Nominal Ø D	24
Overhang L _A	92 mm
Drill depth for indexable insert drill up to	3×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
Type of product	Indexable drill

Accessories

Torx Plus® insert screw set10 pieces Drive 8IP1	239652 8IP1
Torque screwdriver, fixed setting set torque 1,3 N·m	211750 1,3
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 8IP	674252 8IP