KOMET

KUB Pentron® indexable drill ABS® shank, 4×D, Ø DC: 25mm



Order data

Order number	236603 25
GTIN	4047109181694
Item class	24P

Description

Version:

Bore tolerance: D - 0.1 / + 0.3

Application:

With indexable inserts No. 236605 – 236610.

Note:

- · For use only under stable machining conditions.
- · Version 2×D and 3×D with ABS® shank available on request.
- Offset-axis drilling up to $V_{max} = 0.25 \text{ mm}$.
- Maximum $\emptyset = D + 0.5$ mm achievable by offsetting.
- · Version with PSC shank available on request.

Technical description

ABS® shank Ø D _s	50 mm
Reach L ₁	100 mm
Number of cutting edges Z	1
Pack of insert screws	239652 8IP1 (1.3 Nm)
ISO code indexable insert	SOGX 080308 24
Series	KUB Pentron®
Nominal Ø D	25
Overhang L _A	133 mm
Drill depth for indexable insert drill up to	4×D

Shank	ABS
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

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