## KOMET

# KUB Pentron<sup>®</sup> indexable drill Plain shank, 4×D, Ø DC m7: 24mm



# Order data

Order number	236601 24
GTIN	4047109181311
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.
- $\cdot\,$  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:  $\emptyset D - 0.1 / + 0.3$ 

## 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<sup>°</sup> also available on request in imperial sizes. Version with PSC shank available on request.

## **Technical description**

Reach L <sub>1</sub>	96 mm
Number of cutting edges Z	1
Pack of insert screws	239652 8IP1 (1.3 Nm)
Shank Ø D <sub>s</sub>	32 mm
ISO code indexable insert	SOGX 080308 24

Shank length L <sub>s</sub>	60 mm
Series	KUB Pentron®
Nominal Ø D	24
Overhang L <sub>A</sub>	116 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
Type of product	Indexable drill

# Accessories

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