### KOMET

## KUB Pentron<sup>®</sup> indexable drill Plain shank, 2×D, Ø Dc: 34,9mm



# Order data

Order number	236614 34,9
GTIN	4047109286634
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 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.

### 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**

Shank Ø D <sub>s</sub>	40 mm
ISO code indexable insert	SOGX 110408 38
Number of cutting edges Z	1
Shank length L <sub>s</sub>	68 mm
Reach L <sub>1</sub>	70 mm

Pack of insert screws	239652 15IP1 (2.8 Nm)
Series	KUB Pentron®
Nominal Ø D	34.9
Overhang L <sub>A</sub>	96 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
Type of product	Indexable drill

# Accessories

Torx Plus <sup>®</sup> insert screw set10 pieces Drive 15IP1	239652 15IP1
Torque screwdriver, fixed setting set torque 2,8 N·m	211750 2,8
PrecisionBit for Torx Plus <sup>®</sup> , 1/4 inch E 6.3 Torx Plus <sup>®</sup> profile 15IP	674252 15IP