### KOMET

## KUB Pentron<sup>®</sup> indexable drill Plain shank, 3×D, Ø DC m7: 32mm



### Order data

Order number	236615 32
GTIN	4047109277151
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  $2 \times D$  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
Shank length L <sub>s</sub>	68 mm
Shank Ø D <sub>s</sub>	40 mm
Number of cutting edges Z	1
Pack of insert screws	239652 15IP1 (2.8 Nm)

ISO code indexable insert	SOGX 100408 32
Series	KUB Pentron®
Nominal Ø D	32
Overhang L <sub>A</sub>	120 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 <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