#### KOMET.

# KUB Pentron® indexable drill Plain shank, 4×D, Ø DC: 31,5 mm



#### **Order data**

Order number	236601 31,5
GTIN	4047109200708
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 even under very difficult drilling conditions.
- · Stock costs reduced because internal and external inserts are identical.

**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×D and 3×D with ABS<sup>®</sup> also available on request in imperial sizes.

Version with PSC shank available on request.

Overhang L<sub>A</sub>: 152 mm Shank Ø D<sub>s</sub>: 40 mm Shank length L<sub>s</sub>: 68 mm

ISO code indexable insert: SOGX 100408 32-... Pack of insert screws: 239652 15IP1 (2.8 Nm)

# **Technical description**

Shank Ø D <sub>s</sub>	40 mm
Pack of insert screws	239652 15IP1 (2.8 Nm)
ISO code indexable insert	SOGX 100408 32



Reach L <sub>1</sub>	128 mm
Number of cutting edges Z	1
Shank length L <sub>s</sub>	68 mm
Series	KUB Pentron®
Nominal Ø D	31.5
Overhang L <sub>A</sub>	152 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

# Accessories

Torque screwdriver, fixed setting set torque 2,8 Nm	211750 2,8
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 15IP	674252 15IP
Torx Plus® insert screw set 10 pieces Drive 15IP1	239652 15IP1