#### KOMET.

## KUB Pentron® indexable drill Plain shank, 5×D, Ø DC: 36 mm



### **Order data**

Order number	236602 36
GTIN	4047109199934
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:**  $\emptyset D - 0.1 / + 0.35$ 

## **Application:**

· Under extreme machining conditions.

With indexable inserts No. 236605 - 236610.

## **Supplied with:**

Clamp screws (without indexable inserts).

#### **Recommendation:**

When spot-drilling reduce the feed rate by 70 %.

#### Note:

Version with PSC shank available on request.

Version 2×D and 3×D with ABS<sup>®</sup> also available on request in imperial sizes.

Overhang L<sub>A</sub>: 206 mm Shank Ø D<sub>s</sub>: 40 mm Shank length L<sub>s</sub>: 68 mm

ISO code indexable insert: SOGX 110408 38-... Pack of insert screws: 239652 15IP1 (2.8 Nm)

## **Technical description**

Number of cutting edges Z	1
Reach L <sub>1</sub>	180 mm



Shank Ø D <sub>s</sub>	40 mm
Pack of insert screws	239652 15IP1 (2.8 Nm)
ISO code indexable insert	SOGX 110408 38
Shank length L <sub>s</sub>	68 mm
Series	KUB Pentron®
Nominal Ø D	36
Overhang L <sub>A</sub>	206 mm
Drill depth for indexable insert drill up to	5×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**

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
Torque screwdriver, fixed setting set torque 2,8 Nm	211750 2,8