#### KOMET.

## KUB Pentron® indexable drill Plain shank, 2×D, Ø DC: 41 mm



### **Order data**

Order number	236614 41
GTIN	4047109277625
Item class	24P

## **Description**

#### **Version:**

**Bore tolerance:**  $\emptyset D - 0.1 / + 0.2$ 

- · Very high performance and long tool life thanks to optimised base body strength and special surface treatment.
- · Best dimensional accuracy even under very difficult drilling conditions.
- Stock costs reduced because internal and external inserts are identical.

#### **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>: 111 mm Shank Ø D<sub>s</sub>: 40 mm Shank length L<sub>s</sub>: 68 mm

ISO code indexable insert: SOGX 120408 42-... Pack of insert screws: 239652 20IP (6.3 Nm)

## **Technical description**

ISO code indexable insert	SOGX 120408 42
Shank length L₅	68 mm
Pack of insert screws	239652 20IP (6.3 Nm)



Number of cutting edges Z	1
Reach L <sub>1</sub>	82 mm
Shank Ø D <sub>s</sub>	40 mm
Series	KUB Pentron®
Nominal Ø D	41
Overhang L <sub>A</sub>	111 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

# Accessories

Torx Plus® insert screw set 10 pieces Drive 20IP	239652 20IP
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 20IP	674252 20IP
Torque screwdriver with scale, to take interchangeable blades maximum torque 1600 cNm	659906 1600
8 mm blade with magnet with 1/4 inch bit holder overall length 50 mm	659874 50