#### KOMET '

## KUB Pentron<sup>®</sup> indexable drill Plain shank, 3×D, Ø DC: 41 mm



## Order data

Order number	236615 41
GTIN	4047109276956
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:**  $\varnothing D - 0.1 / + 0.2$ 

#### **Application:**

· Under extreme machining conditions.

With indexable inserts No. 236605 - 236610.

#### Supplied with:

Clamp screws (without indexable inserts).

#### Note:

Version 2×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.: 68 mm

ISO code indexable insert: SOGX 120408 42-...

Pack of insert screws: 239652 20IP (6.3 Nm)

# **Technical description**

Number of cutting edges Z	1
ISO code indexable insert	SOGX 120408 42
Shank length L <sub>s</sub>	68 mm

Reach L <sub>1</sub>	123 mm
Pack of insert screws	239652 20IP (6.3 Nm)
Shank Ø D <sub>s</sub>	40 mm
Series	KUB Pentron®
Nominal Ø D	41
Overhang L <sub>A</sub>	152 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

# Accessories

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