


**KUB Pentron® indexable drill Plain shank, 5×D, Ø DC: 43 mm**

**Order data**

Order number	236602 43
GTIN	4047109204638
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:** ØD – 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® also available on request in imperial sizes.

Overhang L<sub>A</sub>: 245 mm

Shank Ø D<sub>s</sub>: 40 mm

Shank length L<sub>s</sub>: 68 mm

ISO code indexable insert: SOGX 130508 46-...

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

**Technical description**

Number of cutting edges Z	1
Shank Ø D <sub>s</sub>	40 mm

ISO code indexable insert	SOGX 130508 46-...
Reach L <sub>1</sub>	215 mm
Pack of insert screws	239652 20IP (6.3 Nm)
Shank length L <sub>s</sub>	68 mm
Series	KUB Pentron®
Nominal Ø D	43
Overhang L <sub>A</sub>	245 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

Torx Plus® insert screw set 10 pieces Drive 20IP	239652 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
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 20IP	674252 20IP