


**KUB Pentron® indexable drill ABS® shank, 4×D, Ø DC: 44,5mm**

**Order data**

Order number	236603 44,5
GTIN	4047109222755
Item class	24P

**Description**
**Version:**
**Bore tolerance:** D – 0.1 / + 0.3

**Application:**

With indexable inserts No. 236605 – 236610.

**Note:**

- **For use only under stable machining conditions.**
- **Version 2×D and 3×D with ABS® shank available on request.**
- **Offset-axis drilling up to  $V_{max} = 0.25$  mm.**
- **Maximum  $\varnothing = D + 0.5$  mm achievable by offsetting.**
- **Version with PSC shank available on request.**

**Technical description**

Number of cutting edges Z	1
ISO code indexable insert	SOGX 130508 46-...
Pack of insert screws	239652 20IP (6.3 Nm)
ABS® shank Ø D <sub>s</sub>	63 mm
Reach L <sub>1</sub>	180 mm
Series	KUB Pentron®
Nominal Ø D	44.5
for inch Ø	1 3/4 in
Overhang L <sub>A</sub>	226 mm

Drill depth for indexable insert drill up to	4xD
Shank	ABS
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
Type of product	Indexable drill

## Accessories

8 mm blade with magnet with 1/4 inch bit holder overall length 50 mm	659874 50
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 20IP	674252 20IP
Torx Plus® insert screw set 10 pieces Drive 20IP	239652 20IP
Torque screwdriver with scale, to take interchangeable blades maximum torque 1600 cNm	659906 1600
Torque screwdriver with scale, to take interchangeable blades maximum torque 1600 cNm	659957 1600