


**KUB Pentron® indexable drill ABS® shank, 5×D, Ø DC: 46mm**

**Order data**

Order number	236604 46
GTIN	4047109223035
Item class	24P

**Description**
**Version:**
**Bore tolerance:** D – 0.1 / + 0.35

**Application:**

With indexable inserts No. 236605 – 236610.

**Recommendation:**
**When spot-drilling** reduce the feed rate to 70%.

**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**

ISO code indexable insert	SOGX 130508 46-...
ABS® shank Ø D <sub>s</sub>	63 mm
Number of cutting edges Z	1
Reach L <sub>1</sub>	230 mm
Pack of insert screws	239652 20IP (6.3 Nm)
Series	KUB Pentron®
Nominal Ø D	46

for inch Ø	1 13/16 in
Overhang L <sub>A</sub>	276 mm
Drill depth for indexable insert drill up to	5×D
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

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
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
Torque screwdriver with scale, to take interchangeable blades maximum torque 1600 cNm	659957 1600