



## KUB Pentron® indexable drill ABS® shank, 5×D, Ø DC: 25,5 mm



### Order data

Order number	236604 25,5
GTIN	4047109181861
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 by 70 %.

#### Note:

- **For use only under stable machining conditions.**
- **Version 2×D and 3×D with ABS® shank available on request.**
- **Offset-axis drilling is possible up to  $V_{max} = 0.25$  mm, e.g. with eccentric adjusting unit No. 239010 to 239012.**
- **Maximum  $\varnothing = D + 0.5$  mm achievable by offsetting.**
- **Version with PSC shank available on request.**

for inch  $\varnothing$ : 1 inch

Overhang  $L_A$ : 163 mm

ABS® shank  $\varnothing D_s$ : 50 mm

ISO code indexable insert: SOGX 080308 24-...

Pack of insert screws: 239652 8IP1 (1.3 Nm)

### Technical description

ISO code indexable insert	SOGX 080308 24-...
Reach $L_1$	130 mm
Number of cutting edges Z	1
ABS® shank $\varnothing D_s$	50 mm

Pack of insert screws	239652 8IP1 (1.3 Nm)
Series	KUB Pentron®
Nominal Ø D	25.5
for inch Ø	1 inch
Overhang L <sub>A</sub>	163 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

## Accessories

Torx Plus® insert screw set 10 pieces Drive 8IP1	239652 8IP1
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 8IP	674252 8IP
Torque screwdriver, fixed setting set torque 1,3 Nm	211750 1,3