


**KUB Pentron® indexable drill Plain shank, 5×D, Ø DC: 25,5 mm**

**Order data**

Order number	236602 25,5
GTIN	4047109181434
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:**  $\varnothing D - 0.1 / + 0.35$

**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.

for inch  $\varnothing$ : 1 inch

Overhang  $L_A$ : 151 mm

Shank  $\varnothing D_s$ : 32 mm

Shank length  $L_s$ : 60 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-...
Pack of insert screws	239652 8IP1 (1.3 Nm)

Shank $\varnothing D_s$	32 mm
Number of cutting edges Z	1
Reach $L_1$	130 mm
Shank length $L_s$	60 mm
Series	KUB Pentron®
Nominal $\varnothing D$	25.5
for inch $\varnothing$	1 inch
Overhang $L_A$	151 mm
Drill depth for indexable insert drill up to	5xD
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

Torque screwdriver, fixed setting set torque 1,3 Nm	211750 1,3
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