


**KUB Pentron® indexable drill ABS® shank, 5×D, Ø DC: 27,5mm**

**Order data**

Order number	236604 27,5
GTIN	4047109191686
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**

Reach $L_1$	140 mm
Number of cutting edges Z	1
ABS® shank $\varnothing D_s$	50 mm
ISO code indexable insert	SOGX 09T308 28-...
Pack of insert screws	239652 8IP6 (2.2 Nm)
Series	KUB Pentron®
Nominal $\varnothing D$	27.5

Overhang L <sub>A</sub>	174 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

Torque screwdriver, fixed setting set torque 2,2 N·m	211750 2,2
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 8IP	674252 8IP
Torx Plus® insert screw set 10 pieces Drive 8IP6	239652 8IP6