



## KUB Pentron® indexable drill ABS® shank, 5×D, Ø DC: 29,5 mm



### Order data

Order number	236604 29,5
GTIN	4047109191709
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.**

Overhang  $L_A$ : 185 mm

ABS® shank  $\varnothing D_s$ : 50 mm

ISO code indexable insert: SOGX 09T308 28-...

Pack of insert screws: 239652 8IP6 (2.2 Nm)

### Technical description

ISO code indexable insert	SOGX 09T308 28-...
Number of cutting edges Z	1
ABS® shank $\varnothing D_s$	50 mm
Pack of insert screws	239652 8IP6 (2.2 Nm)

Reach L <sub>1</sub>	150 mm
Series	KUB Pentron®
Nominal Ø D	29.5
Overhang L <sub>A</sub>	185 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

Torque screwdriver, fixed setting set torque 2,2 Nm	211750 2,2
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 8IP	674252 8IP
Torx Plus® insert screw set 10 pieces Drive 8IP6	239652 8IP6