


**KUB Pentron® indexable drill Plain shank, 4×D, Ø DC: 28,5 mm**

**Order data**

Order number	236601 28,5
GTIN	4047109194434
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:**  $\varnothing D - 0.1 / + 0.3$

**Application:**

- **Under extreme machining conditions.**

With indexable inserts No. 236605 – 236610.

**Supplied with:**

Clamp screws (without indexable inserts).

**Note:**

Version 2×D and 3×D with ABS® also available on request in imperial sizes.

Version with PSC shank available on request.

for inch  $\varnothing$ : 1 1/8 inch

Overhang  $L_A$ : 139 mm

Shank  $\varnothing D_s$ : 32 mm

Shank length  $L_s$ : 60 mm

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

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

**Technical description**

Reach $L_1$	116 mm
ISO code indexable insert	SOGX 09T308 28-...
Shank $\varnothing D_s$	32 mm

Number of cutting edges Z	1
Pack of insert screws	239652 8IP6 (2.2 Nm)
Shank length L <sub>s</sub>	60 mm
Series	KUB Pentron®
Nominal Ø D	28.5
for inch Ø	1 1/8 inch
Overhang L <sub>A</sub>	139 mm
Drill depth for indexable insert drill up to	4xD
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

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