


**KUB Pentron® indexable drill Plain shank, 5×D, Ø DC: 35,5 mm**

**Order data**

Order number	236602 35,5
GTIN	4047109199927
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.

Overhang  $L_A$ : 206 mm

Shank  $\varnothing D_s$ : 40 mm

Shank length  $L_s$ : 68 mm

ISO code indexable insert: SOGX 110408 38-...

Pack of insert screws: 239652 15IP1 (2.8 Nm)

**Technical description**

Number of cutting edges Z	1
Shank $\varnothing D_s$	40 mm

Reach L <sub>1</sub>	180 mm
Pack of insert screws	239652 15IP1 (2.8 Nm)
ISO code indexable insert	SOGX 110408 38-...
Shank length L <sub>s</sub>	68 mm
Series	KUB Pentron®
Nominal Ø D	35.5
Overhang L <sub>A</sub>	206 mm
Drill depth for indexable insert drill up to	5×D
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 2,8 Nm	211750 2,8
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 15IP	674252 15IP
Torx Plus® insert screw set 10 pieces Drive 15IP1	239652 15IP1