


**KUB Pentron® indexable drill ABS® shank, 4×D, Ø DC: 31,5 mm**

**Order data**

Order number	236603 31,5
GTIN	4047109200722
Item class	24P

**Description**
**Version:**
**Bore tolerance:** D – 0.1 / + 0.3

**Application:**

With indexable inserts No. 236605 – 236610.

**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  $L_A$ : 167 mm

 ABS® shank  $\varnothing D_s$ : 63 mm

ISO code indexable insert: SOGX 100408 32-...

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

**Technical description**

Number of cutting edges Z	1
Pack of insert screws	239652 15IP1 (2.8 Nm)
ISO code indexable insert	SOGX 100408 32-...
Reach $L_1$	128 mm
ABS® shank $\varnothing D_s$	63 mm

Series	KUB Pentron®
Nominal Ø D	31.5
Overhang L <sub>A</sub>	167 mm
Drill depth for indexable insert drill up to	4xD
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

Torx Plus® insert screw set 10 pieces Drive 15IP	239652 15IP
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 15IP	674252 15IP
Torque screwdriver, fixed setting set torque 2,8 Nm	211750 2,8
Torx Plus® insert screw set 10 pieces Drive 15IP1	239652 15IP1