


**KUB Pentron® indexable drill Plain shank, 2×D, Ø DC: 45,5 mm**

**Order data**

Order number	236614 45,5
GTIN	4047109277533
Item class	24P

**Description**
**Version:**
**Bore tolerance:**  $\varnothing D - 0.1 / + 0.2$ 

- **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.**

**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.

 Overhang  $L_A$ : 123 mm

 Shank  $\varnothing D_s$ : 40 mm

 Shank length  $L_s$ : 68 mm

ISO code indexable insert: SOGX 130508 46-...

Pack of insert screws: 239652 20IP (6.3 Nm)

**Technical description**

Number of cutting edges Z	1
ISO code indexable insert	SOGX 130508 46-...
Shank length $L_s$	68 mm

Shank $\varnothing D_s$	40 mm
Pack of insert screws	239652 20IP (6.3 Nm)
Reach $L_1$	92 mm
Series	KUB Pentron®
Nominal $\varnothing D$	45.5
Overhang $L_A$	123 mm
Drill depth for indexable insert drill up to	2xD
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 20IP	674252 20IP
Torx Plus® insert screw set 10 pieces Drive 20IP	239652 20IP
8 mm blade with magnet with 1/4 inch bit holder overall length 50 mm	659874 50
Torque screwdriver with scale, to take interchangeable blades maximum torque 1600 cNm	659906 1600