


KUB Pentron® indexable drill Plain shank, 5×D, Ø DC: 16 mm

Order data

Order number	236602 16
GTIN	4047109206434
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: ØD – 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: 96 mm

Shank Ø D_s: 20 mm

Shank length L_s: 50 mm

ISO code indexable insert: SOGX 040204 10-...

Pack of insert screws: 239652 5IP1 (0.38 Nm)

Technical description

Reach L ₁	80 mm
Pack of insert screws	239652 5IP1 (0.38 Nm)

Number of cutting edges Z	1
Shank Ø D _s	20 mm
ISO code indexable insert	SOGX 040204 10-...
Shank length L _s	50 mm
Series	KUB Pentron®
Nominal Ø D	16
Overhang L _A	96 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 0,6 Nm	211750 0,6
Torx Plus® insert screw set 10 pieces Drive 5IP1	239652 5IP1
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 5IP	674252 5IP