


KUB Pentron® indexable drill ABS® shank, 5×D, Ø DC: 18,5 mm

Order data

Order number	236604 18,5
GTIN	4047109181724
Item class	24P

Description
Version:
Bore tolerance: D – 0.1 / + 0.35

Application:

With indexable inserts No. 236605 – 236610.

Recommendation:
When spot-drilling reduce the feed rate by 70 %.

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 : 127 mm

 ABS® shank $\varnothing D_s$: 50 mm

ISO code indexable insert: SOGX 060206 18-...

Pack of insert screws: 239652 6IP2 (1.0 Nm)

Technical description

Pack of insert screws	239652 6IP2 (1.0 Nm)
Number of cutting edges Z	1
Reach L_1	95 mm
ABS® shank $\varnothing D_s$	50 mm

ISO code indexable insert	SOGX 060206 18-...
Series	KUB Pentron®
Nominal Ø D	18.5
Overhang L _A	127 mm
Drill depth for indexable insert drill up to	5×D
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

Torque screwdriver, fixed setting set torque 1,0 Nm	211750 1,0
Torx Plus® insert screw set 10 pieces Drive 6IP2	239652 6IP2
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 6IP	674252 6IP