



KUB Pentron® indexable drill Plain shank, 5×D, Ø DC: 17,5 mm



Order data

Order number	236602 17,5
GTIN	4047109190429
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.

for inch Ø: 11/16 inch

Overhang L_A: 107 mm

Shank Ø D_s: 25 mm

Shank length L_s: 56 mm

ISO code indexable insert: SOGX 050204 12-...

Pack of insert screws: 239652 6IP1 (0.6 Nm)

Technical description

ISO code indexable insert	SOGX 050204 12-...
Number of cutting edges Z	1

Shank $\varnothing D_s$	25 mm
Pack of insert screws	239652 6IP1 (0.6 Nm)
Reach L_1	90 mm
Shank length L_s	56 mm
Series	KUB Pentron®
Nominal $\varnothing D$	17.5
for inch \varnothing	11/16 inch
Overhang L_A	107 mm
Drill depth for indexable insert drill up to	5xD
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

Torx Plus® insert screw set 10 pieces Drive 6IP1	239652 6IP1
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 6IP	674252 6IP
Torque screwdriver, fixed setting set torque 0,6 Nm	211750 0,6