KOMET

KUB Pentron® indexable drill ABS® shank, 5×D, Ø DC: 21mm



Order data

Order number	236604 21
GTIN	4047109181779
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 to 70%.

Note:

- · For use only under stable machining conditions.
- · Version 2×D and 3×D with ABS® shank available on request.
- · Offset-axis drilling up to $V_{max} = 0.25 \text{ mm}$.
- Maximum $\emptyset = D + 0.5$ mm achievable by offsetting.
- · Version with PSC shank available on request.

Technical description

Number of cutting edges Z	1
ABS® shank Ø D _s	50 mm
Reach L ₁	105 mm
ISO code indexable insert	SOGX 07T208 20
Pack of insert screws	239652 6IP2 (1.0 Nm)
Series	KUB Pentron®
Nominal Ø D	21



Overhang L _A	137 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
Type of product	Indexable drill

Accessories

Torque screwdriver, fixed setting set torque 1,0 N·m	211750 1,0
Torx Plus® insert screw set10 pieces Drive 6IP2	239652 6IP2
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 6IP	674252 6IP