KOMET.

KUB Pentron® indexable drill ABS® shank, 4×D, Ø DC: 37,5 mm



Order data

Order number	236603 37,5
GTIN	4047109201200
Item class	24P

Description

Version:

Bore tolerance: D - 0.1 / + 0.3

Application:

With indexable inserts No. 236605 - 236610.

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 $V_{\text{max}} = 0.25$ mm, e.g. with eccentric adjusting unit No. 239010 to 239012.
- Maximum $\emptyset = D + 0.5$ mm achievable by offsetting.
- Version with PSC shank available on request.

Overhang L_A: 194 mm ABS® shank Ø D_s: 63 mm

ISO code indexable insert: SOGX 120408 42-... Pack of insert screws: 239652 20IP (6.3 Nm)

Technical description

Reach L ₁	152 mm
ISO code indexable insert	SOGX 120408 42
Pack of insert screws	239652 20IP (6.3 Nm)
ABS® shank Ø D₅	63 mm
Number of cutting edges Z	1

Series	KUB Pentron®
Nominal Ø D	37.5
Overhang L _A	194 mm
Drill depth for indexable insert drill up to	4×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 with scale, to take interchangeable blades maximum torque 1600 cNm	659906 1600
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 15IP	674252 15IP
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