KOMET

KUB Pentron® indexable drill Plain shank, 3×D, ∅ DC m7: 15,5mm

Order data

Order number	236615 15,5
GTIN	4047109277489
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 under very difficult drilling conditions.**
- **Stock costs reduced because internal and external inserts are identical.**
- **Offset-axis drilling is possible up to V_{max} = 0.25 mm. Maximum ∅ = D + 0.5 mm achievable by offsetting.**

Bore tolerance: ∅D – 0.1 / + 0.2
Application:
- **Under extreme machining conditions.**

With indexable inserts No. 236605 – 236610.
Supplied with:
Clamp screws (without indexable inserts).
Note:
Version 2×D and 3×D with ABS® also available on request in imperial sizes.
Version with PSC shank available on request.

Technical description

Pack of insert screws	239652 5IP1 (0.38 Nm)
Number of cutting edges Z	1
ISO code indexable insert	SOGX 040204 10-...
Reach L_1	48 mm
Shank length L_s	50 mm

Shank ∅ D_s	20 mm
Series	KUB Pentron®
Nominal ∅ D	15.5
Overhang L_A	64 mm
Drill depth for indexable insert drill up to	3×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
Type of product	Indexable drill

Accessories

Torx Plus® insert screw set10 pieces Drive 5IP1	239652 5IP1
Torque screwdriver, fixed setting set torque 0,6 N·m	211750 0,6
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 5IP	674252 5IP