KOMET °

KUB Pentron[®] indexable drill Plain shank, 4×D, Ø DC: 20,5 mm



Order data

Order number	236601 20,5
GTIN	4047109181175
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: $\varnothing D - 0.1 / + 0.3$

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.

Overhang L_A: 103 mm

Shank Ø D_s: 25 mm

Shank length L: 56 mm

ISO code indexable insert: SOGX 07T208 20-...

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

Technical description

Pack of insert screws	239652 6IP2 (1.0 Nm)
Shank Ø D _s	25 mm
ISO code indexable insert	SOGX 07T208 20

Number of cutting edges Z	1
Reach L ₁	84 mm
Shank length L _s	56 mm
Series	KUB Pentron®
Nominal Ø D	20.5
Overhang L _A	103 mm
Drill depth for indexable insert drill up to	4×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

Accessories

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