KOMET.

KUB Pentron® indexable drill Plain shank, 2×D, Ø DC: 19,1 mm



Order data

Order number	236614 19,1
GTIN	4047109286375
Item class	24P

Description

Version:

Bore tolerance: $\emptyset D - 0.1 / + 0.2$

- · 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.

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 : 58 mm Shank Ø D_s : 25 mm Shank length L_s : 56 mm

ISO code indexable insert: SOGX 060206 18-... Pack of insert screws: 239652 6IP2 (1.0 Nm)

Technical description

Shank Ø D _s	25 mm
Reach L ₁	40 mm
Pack of insert screws	239652 6IP2 (1.0 Nm)



Shank length L₃ 56 mm Number of cutting edges Z 1 Series KUB Pentron® Nominal Ø D 19.1 Overhang L₄ 58 mm Drill depth for indexable insert drill up to 2×D Shank ISO 9766 Use for drilling limited centre drilling 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	ISO code indexable insert	SOGX 060206 18
Series KUB Pentron® Nominal Ø D 19.1 Overhang LA 58 mm Drill depth for indexable insert drill up to 2×D Shank ISO 9766 Use for drilling limited centre drilling Use for drilling limited convexity 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	Shank length L _s	56 mm
Nominal Ø D 19.1 Overhang LA 58 mm Drill depth for indexable insert drill up to 2×D Shank ISO 9766 Use for drilling limited centre drilling 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	Number of cutting edges Z	1
Overhang L _A Drill depth for indexable insert drill up to Shank ISO 9766 Use for drilling Iimited drilling through a stack Use for drilling Use for drilling Iimited drilling with oblique exit Use for drilling Through-coolant yes	Series	KUB Pentron®
Drill depth for indexable insert drill up to Shank ISO 9766 Use for drilling Iimited drilling with oblique exit Use for drilling Through-coolant yes	Nominal Ø D	19.1
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	Overhang L _A	58 mm
Use for drilling	Drill depth for indexable insert drill up to	2×D
Use for drilling	Shank	ISO 9766
Use for drilling	Use for drilling	limited centre drilling
Use for drilling Ilimited cross-drilling Through-coolant yes	Use for drilling	limited convexity
Use for drilling Use for drilling Use for drilling Ilimited drilling with oblique exit Use for drilling Through-coolant yes	Use for drilling	limited cross-drilling
Use for drilling limited cross-drilling Through-coolant yes	Use for drilling	limited drilling through a stack
Through-coolant yes	Use for drilling	limited drilling with oblique exit
· · · · · · · · · · · · · · · · · · ·	Use for drilling	limited cross-drilling
Machining strategy HPC	Through-coolant	yes
3 3,	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