KOMET.

KUB Pentron® indexable drill Plain shank, 2×D, Ø DC: 17,5 mm



Order data

Order number	236614 17,5
GTIN	4047109278103
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.

for inch Ø: 11/16 inch Overhang L_A: 53 mm Shank Ø D_s: 25 mm Shank length L_s: 56 mm

ISO code indexable insert: SOGX 050204 12-... Pack of insert screws: 239652 6IP1 (0.6 Nm)

Technical description

Shank Ø D _s	25 mm
Number of cutting edges Z	1
Pack of insert screws	239652 6IP1 (0.6 Nm)



Reach L ₁	36 mm
ISO code indexable insert	SOGX 050204 12
Shank length L _s	56 mm
Series	KUB Pentron®
Nominal Ø D	17.5
for inch \varnothing	11/16 inch
Overhang L _A	53 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 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

Torx Plus® insert screw set 10 pieces Drive 6IP1	239652 6IP1
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 6IP	674252 6IP
Torque screwdriver, fixed setting set torque 0,6 Nm	211750 0,6