KOMET.

KUB Pentron® indexable drill Plain shank, 3×D, Ø DC: 27,5 mm



Order data

Order number	236615 27,5
GTIN	4047109277243
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: $\emptyset D - 0.1 / + 0.2$

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.

Overhang L_A: 106 mm Shank Ø D_s: 32 mm Shank length L_s: 60 mm

ISO code indexable insert: SOGX 09T308 28-... Pack of insert screws: 239652 8IP6 (2.2 Nm)

Technical description

Pack of insert screws	239652 8IP6 (2.2 Nm)
ISO code indexable insert	SOGX 09T308 28
Shank Ø D _s	32 mm



Shank length L₅	60 mm
Reach L ₁	84 mm
Number of cutting edges Z	1
Series	KUB Pentron®
Nominal Ø D	27.5
Overhang L _A	106 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

Accessories

Torx Plus® insert screw set 10 pieces Drive 8IP6	239652 8IP6
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 8IP	674252 8IP
Torque screwdriver, fixed setting set torque 2,2 Nm	211750 2,2