### KOMET °

## KUB Pentron<sup>®</sup> indexable drill Plain shank, 2×D, Ø DC: 27 mm



## Order data

Order number	236614 27
GTIN	4047109277915
Item class	24P

### Description

### Version:

**Bore tolerance:**  $\varnothing D - 0.1 / + 0.2$ 

• 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<sup>°</sup> also available on request in imperial sizes. Version with PSC shank available on request. for inch  $\emptyset$ : 1 1/16 inch Overhang L<sub>A</sub>: 76 mm Shank  $\emptyset$  D<sub>5</sub>: 32 mm Shank length L<sub>s</sub>: 60 mm ISO code indexable insert: SOGX 09T308 28-... Pack of insert screws: 239652 8IP6 (2.2 Nm)

# **Technical description**

ISO code indexable insert	SOGX 09T308 28
Shank Ø D <sub>s</sub>	32 mm
Number of cutting edges Z	1

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Shank length L $_{\rm s}$	60 mm
Reach L <sub>1</sub>	54 mm
Pack of insert screws	239652 8IP6 (2.2 Nm)
Series	KUB Pentron®
Nominal Ø D	27
for inch Ø	1 1/16 inch
Overhang L <sub>A</sub>	76 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

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