## KOMET °

## KUB Pentron<sup>®</sup> indexable drill Plain shank, 3×D, Ø DC: 28,5 mm



## Order data

Order number	236615 28,5
GTIN	4047109277229
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:**  $\varnothing D - 0.1 / + 0.2$ 

## **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<sup>°</sup> also available on request in imperial sizes.

Version with PSC shank available on request.

for inch Ø: 1 1/8 inch

Overhang L<sub>A</sub>: 110 mm

Shank Ø D<sub>s</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**

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

© Hoffmann GmbH Qualitätswerkzeuge

Shank length L <sub>s</sub>	60 mm
Pack of insert screws	239652 8IP6 (2.2 Nm)
Reach L <sub>1</sub>	87 mm
Series	KUB Pentron®
Nominal Ø D	28.5
for inch Ø	1 1/8 inch
Overhang L <sub>A</sub>	110 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

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