#### KOMET.

# KUB Pentron® indexable drill Plain shank, 5×D, Ø DC: 26,5 mm



### **Order data**

Order number	236602 26,5
GTIN	4047109190467
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:**  $\emptyset D - 0.1 / + 0.35$ 

### **Application:**

· Under extreme machining conditions.

With indexable inserts No. 236605 - 236610.

### **Supplied with:**

Clamp screws (without indexable inserts).

#### **Recommendation:**

When spot-drilling reduce the feed rate by 70 %.

#### Note:

Version with PSC shank available on request.

Version 2×D and 3×D with ABS<sup>®</sup> also available on request in imperial sizes.

Overhang L<sub>A</sub>: 157 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**

Pack of insert screws	239652 8IP6 (2.2 Nm)
Shank Ø D <sub>s</sub>	32 mm



Number of cutting edges Z	1
ISO code indexable insert	SOGX 09T308 28
Reach L <sub>1</sub>	135 mm
Shank length L <sub>s</sub>	60 mm
Series	KUB Pentron®
Nominal Ø D	26.5
Overhang L <sub>A</sub>	157 mm
Drill depth for indexable insert drill up to	5×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
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 8IP	674252 8IP
Torx Plus® insert screw set 10 pieces Drive 8IP6	239652 8IP6