#### KOMET.

# KUB Pentron® indexable drill Plain shank, 3×D, Ø DC: 21,5 mm



### **Order data**

Order number	236615 21,5
GTIN	4047109277366
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<sup>®</sup> also available on request in imperial sizes.

Version with PSC shank available on request.

for inch Ø: 27/32 inch Overhang L<sub>A</sub>: 85 mm Shank Ø D<sub>s</sub>: 25 mm Shank length L<sub>s</sub>: 56 mm

ISO code indexable insert: SOGX 07T208 20-... Pack of insert screws: 239652 6IP2 (1.0 Nm)

# **Technical description**

Pack of insert screws	239652 6IP2 (1.0 Nm)
Shank length L₅	56 mm
ISO code indexable insert	SOGX 07T208 20



Shank Ø D₅	25 mm
Reach L <sub>1</sub>	66 mm
Number of cutting edges Z	1
Series	KUB Pentron®
Nominal Ø D	21.5
for inch $\varnothing$	27/32 inch
Overhang L <sub>A</sub>	85 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 1,0 Nm	211750 1,0
Torx Plus® insert screw set 10 pieces Drive 6IP2	239652 6IP2
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 6IP	674252 6IP