#### KOMET °

## KUB Pentron<sup>®</sup> indexable drill Plain shank, 3×D, Ø DC: 20,5 mm



## Order data

Order number	236615 20,5
GTIN	4047109277380
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.

Overhang L<sub>A</sub>: 82 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**

ISO code indexable insert	SOGX 07T208 20
Shank length L <sub>s</sub>	56 mm
Reach L <sub>1</sub>	63 mm

Number of cutting edges Z	1
Shank Ø D <sub>s</sub>	25 mm
Pack of insert screws	239652 6IP2 (1.0 Nm)
Series	KUB Pentron®
Nominal Ø D	20.5
Overhang L <sub>A</sub>	82 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 <sup>®</sup> insert screw set 10 pieces Drive 6IP2	239652 6IP2
PrecisionBit for Torx Plus <sup>®</sup> , shank E 6.3 Torx Plus <sup>®</sup> profile 6IP	674252 6IP