#### KOMET.

## KUB Pentron® indexable drill ABS® shank, 5×D, Ø DC: 39,2 mm



### **Order data**

| Order number | 236604 39,2   |
|--------------|---------------|
| GTIN         | 4047109201880 |
| Item class   | 24P           |

## **Description**

**Version:** 

**Bore tolerance:** D - 0.1 / + 0.35

**Application:** 

With indexable inserts No. 236605 – 236610.

**Recommendation:** 

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

#### Note:

- · For use only under stable machining conditions.
- Version 2×D and 3×D with ABS® shank available on request.
- Offset-axis drilling is possible up to  $V_{max} = 0.25$  mm, e.g. with eccentric adjusting unit No. 239010 to 239012.
- Maximum  $\emptyset = D + 0.5$  mm achievable by offsetting.
- · Version with PSC shank available on request.

Overhang L<sub>A</sub>: 243 mm

ABS® shank Ø D<sub>s</sub>: 63 mm

ISO code indexable insert: SOGX 120408 42-... Pack of insert screws: 239652 20IP (6.3 Nm)

## **Technical description**

| ISO code indexable insert | SOGX 120408 42       |
|---------------------------|----------------------|
| Number of cutting edges Z | 1                    |
| Reach L <sub>1</sub>      | 200 mm               |
| Pack of insert screws     | 239652 20IP (6.3 Nm) |

| ABS® shank Ø D₅                              | 63 mm                              |
|--|------------------------------------|
| Series                                       | KUB Pentron®                       |
| Nominal Ø D                                  | 39.2                               |
| Overhang L <sub>A</sub>                      | 243 mm                             |
| Drill depth for indexable insert drill up to | 5×D                                |
| Shank  | ABS                                |
| 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**

| PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 20IP                      | 674252 20IP |
|---|-------------|
| Torque screwdriver with scale, to take interchangeable blades maximum torque 1600 cNm | 659906 1600 |
| 8 mm blade with magnet with 1/4 inch bit holder overall length 50 mm                  | 659874 50   |
| Torx Plus® insert screw set 10 pieces Drive 20IP                                      | 239652 20IP |