



## KUB Pentron® indexable drill Plain shank, 3×D, Ø DC: 39,5 mm



### Order data

|              |               |
|--------------|---------------|
| Order number | 236615 39,5   |
| GTIN         | 4047109276987 |
| 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® also available on request in imperial sizes.

Version with PSC shank available on request.

Overhang  $L_A$ : 148 mm

Shank  $\varnothing D_s$ : 40 mm

Shank length  $L_s$ : 68 mm

ISO code indexable insert: SOGX 120408 42-...

Pack of insert screws: 239652 20IP (6.3 Nm)

### Technical description

|                       |                      |
|-----------------------|----------------------|
| Pack of insert screws | 239652 20IP (6.3 Nm) |
| Shank length $L_s$    | 68 mm                |
| Reach $L_1$           | 120 mm               |

|  |                                    |
|--|------------------------------------|
| Number of cutting edges Z                    | 1                                  |
| ISO code indexable insert                    | SOGX 120408 42-...                 |
| Shank $\varnothing D_s$                      | 40 mm                              |
| Series                                       | KUB Pentron®                       |
| Nominal $\varnothing D$                      | 39.5                               |
| Overhang $L_A$                               | 148 mm                             |
| Drill depth for indexable insert drill up to | 3xD                                |
| 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 with scale, to take interchangeable blades maximum torque 1600 cNm | 659906 1600 |
| Torx Plus® insert screw set 10 pieces Drive 20IP                                      | 239652 20IP |
| 8 mm blade with magnet with 1/4 inch bit holder overall length 50 mm                  | 659874 50   |
| PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 20IP                      | 674252 20IP |