



## KUB Pentron® indexable drill Plain shank, 2×D, Ø DC: 19,5 mm



### Order data

|              |               |
|--------------|---------------|
| Order number | 236614 19,5   |
| GTIN         | 4047109278066 |
| Item class   | 24P           |

### Description

#### Version:

**Bore tolerance:**  $\varnothing D - 0.1 / + 0.2$

- **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.**

#### 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  $L_A$ : 58 mm

Shank  $\varnothing D_s$ : 25 mm

Shank length  $L_s$ : 56 mm

ISO code indexable insert: SOGX 060206 18-...

Pack of insert screws: 239652 6IP2 (1.0 Nm)

### Technical description

|                         |       |
|-------------------------|-------|
| Shank length $L_s$      | 56 mm |
| Reach $L_1$             | 40 mm |
| Shank $\varnothing D_s$ | 25 mm |

|  |                                    |
|--|------------------------------------|
| ISO code indexable insert                    | SOGX 060206 18-...                 |
| Number of cutting edges Z                    | 1                                  |
| Pack of insert screws                        | 239652 6IP2 (1.0 Nm)               |
| Series                                       | KUB Pentron®                       |
| Nominal Ø D                                  | 19.5                               |
| Overhang L <sub>A</sub>                      | 58 mm                              |
| Drill depth for indexable insert drill up to | 2×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

|   |             |
|---|-------------|
| Torx Plus® insert screw set 10 pieces Drive 6IP2                | 239652 6IP2 |
| Torque screwdriver, fixed setting set torque 1,0 Nm             | 211750 1,0  |
| PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 6IP | 674252 6IP  |