


**KUB Pentron® indexable drill Plain shank, 2×D, Ø DC: 25,5 mm**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 236614 25,5   |
| GTIN         | 4047109277946 |
| 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.

 for inch  $\varnothing$ : 1 inch

 Overhang  $L_A$ : 73 mm

 Shank  $\varnothing D_s$ : 32 mm

 Shank length  $L_s$ : 60 mm

ISO code indexable insert: SOGX 080308 24-...

Pack of insert screws: 239652 8IP1 (1.3 Nm)

**Technical description**

|                       |                      |
|-----------------------|----------------------|
| Pack of insert screws | 239652 8IP1 (1.3 Nm) |
| Shank length $L_s$    | 60 mm                |

|  |                                    |
|--|------------------------------------|
| Shank $\varnothing D_s$                      | 32 mm                              |
| Number of cutting edges Z                    | 1                                  |
| ISO code indexable insert                    | SOGX 080308 24-...                 |
| Reach $L_1$                                  | 52 mm                              |
| Series                                       | KUB Pentron®                       |
| Nominal $\varnothing D$                      | 25.5                               |
| for inch $\varnothing$                       | 1 inch                             |
| Overhang $L_A$                               | 73 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 8IP1                | 239652 8IP1 |
| Torque screwdriver, fixed setting set torque 1,3 Nm             | 211750 1,3  |
| PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 8IP | 674252 8IP  |