



## KOMET KUB Quatron® indexable drill ABS® shank, 3xD, Ø DC m7: 29,5mm



### Order data

|              |               |
|--------------|---------------|
| Order number | 235505 29,5   |
| GTIN         | 4047109026728 |
| Item class   | 24P           |

### Description

**Version:**

**With ABS® shank.**

**Application:**

With indexable inserts No. 236520 – 236576.

**Supplied with:**

Clamp screws (without indexable inserts).

**Note:**

For use only under **stable** machining conditions.

**Offset-axis drilling is possible up to  $V_{max} = 0.25$  mm**, e.g. with eccentric adjusting unit No. 239010 – 239012.

Maximum  $\varnothing = D+0.5$  mm achievable by offsetting.

Further sizes available on request.

### Technical description

|                              |                       |
|------------------------------|-----------------------|
| Reach $L_1$                  | 88.5 mm               |
| ISO code indexable insert    | SOEX 090408 32-..     |
| Number of cutting edges Z    | 1                     |
| ABS® shank $\varnothing D_s$ | 50 mm                 |
| Pack of insert screws        | 239652 15IP1 (2.8 Nm) |
| Series                       | KUB Quatron®          |
| Nominal $\varnothing D$      | 29.5                  |

|  |                        |
|--|------------------------|
| Overall length L                             | 156 mm                 |
| Overhang L <sub>A</sub>                      | 125 mm                 |
| Drill depth for indexable insert drill up to | 3×D                    |
| Shank  | ABS                    |
| Use for drilling                             | Centre drilling        |
| Use for drilling                             | limited cross-drilling |
| Use for drilling                             | Cross-drilling         |
| Use for drilling                             | Centre drilling        |
| Use for drilling                             | Aperture               |
| Use for drilling                             | oblique exit           |
| Use for drilling                             | convex                 |
| Use for drilling                             | oblique spot drilling  |
| Through-coolant                              | yes                    |
| Type of product                              | Indexable drill        |

## Accessories

|  |              |
|--|--------------|
| Torx Plus® insert screw set 10 pieces Drive 15IP1    | 239652 15IP1 |
| Torque screwdriver, fixed setting set torque 2,8 N·m | 211750 2,8   |