


KOMET KUB Quatron® indexable drill Combination shank, 3×D, Ø DC: 31 mm

Order data

| | |
|--------------|---------------|
| Order number | 235502 31 |
| GTIN | 4047109024526 |
| Item class | 24P |

Description
Version:
With combination shank.

- Optimised coolant channels for reliable chip evacuation.
- Point angle 174° for almost flat-bottomed holes.

Application:

- For stationary and rotating use.
- For difficult drilling conditions (rolling scale, sloping surfaces of castings, interrupted cutting).
- For bores with tolerance ± 0.2 mm.

With indexable inserts No. 236520 – 236576.

Supplied with:

Clamp screws (without indexable inserts).

Note:

Further sizes available on request.

for inch Ø: 1 7/32 inch

Overhang L_A : 122 mm

Shank Ø D_s : 32 mm

Shank length L_s : 60 mm

ISO code indexable insert: SOEX 090408 32-..

Pack of insert screws: 239652 15IP1 (2.8 Nm)

Technical description

| | |
|---------------------------|-------|
| Reach L_1 | 93 mm |
| Number of cutting edges Z | 1 |
| Shank Ø D_s | 32 mm |

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|--|------------------------|
| ISO code indexable insert | SOEX 090408 32-.. |
| Pack of insert screws | 239652 15IP1 (2.8 Nm) |
| Shank length L _s | 60 mm |
| Series | KUB Quatron® |
| Nominal Ø D | 31 |
| for inch Ø | 1 7/32 inch |
| Overhang L _A | 122 mm |
| Drill depth for indexable insert drill up to | 3xD |
| Shank | DIN 6535 HE, DIN 6595 |
| Use for drilling | Centre drilling |
| Use for drilling | limited cross-drilling |
| Use for drilling | oblique spot drilling |
| Use for drilling | Cross-drilling |
| Use for drilling | Centre drilling |
| Use for drilling | Aperture |
| Use for drilling | oblique exit |
| Use for drilling | convex |
| Through-coolant | yes |

Accessories

| | |
|--|--------------|
| Torque screwdriver, fixed setting set torque 2,8 Nm | 211750 2,8 |
| PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 15IP | 674252 15IP |
| Torx Plus® insert screw set 10 pieces Drive 15IP1 | 239652 15IP1 |