


**KOMET KUB Quatron® indexable drill Combination shank, 2×D, Ø DC: 31 mm**

**Order data**

Order number	235500 31
GTIN	4047109047358
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  $\pm 0.2$  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  $L_A$ : 91 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 $L_1$	62 mm
Pack of insert screws	239652 15IP1 (2.8 Nm)
Shank Ø $D_s$	32 mm

ISO code indexable insert	SOEX 090408 32-..
Number of cutting edges Z	1
Shank length L <sub>s</sub>	60 mm
Series	KUB Quatron®
Nominal Ø D	31
for inch Ø	1 7/32 inch
Overhang L <sub>A</sub>	91 mm
Drill depth for indexable insert drill up to	2×D
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

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
Torque screwdriver, fixed setting set torque 2,8 Nm	211750 2,8