

 KOMET

**KOMET KUB Quatron® indexable drill Combination shank, 3×D, Ø DC m7:
31mm**


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.

Technical description

Reach L_1	93 mm
Number of cutting edges Z	1
Shank $\varnothing D_s$	32 mm
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 in
Overall length L	182 mm
Overhang L _A	122 mm
Drill depth for indexable insert drill up to	3×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
Type of product	Indexable drill

Accessories

Torque screwdriver, fixed setting set torque 2,8 N·m	211750 2,8
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 15IP	674252 15IP
Torx Plus® insert screw set 10 pieces Drive 15IP1	239652 15IP1