

 KOMET

KOMET KUB Quatron® indexable drill Combination shank, 3×D, Ø DC m7: 37,5mm


Order data

Order number	235502 37,5
GTIN	4047109026940
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

Shank $\varnothing D_s$	32 mm
Reach L_1	114 mm
Number of cutting edges Z	1
ISO code indexable insert	SOEX 120508 44-..
Pack of insert screws	239652 20IP (6.3 Nm)
Shank length L_s	60 mm

Series	KUB Quatron®
Nominal Ø D	37.5
Overall length L	213 mm
Overhang L _A	153 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

PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 20IP	674252 20IP
8 mm blade with magnetwith 1/4 inch bit holder overall length 50 mm	659874 50
Torx Plus® insert screw set10 pieces Drive 20IP	239652 20IP
Torque screwdriverwith scale, to take interchangeable blades maximum torque 1600 cNm	659906 1600