



KOMET KUB Quatron® indexable drill Combination shank, 3×D, Ø DC m7: 42mm



Order data

Order number	235502 42
GTIN	4047109026537
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

Number of cutting edges Z	1
ISO code indexable insert	SOEX 120508 44-..
Pack of insert screws	239652 20IP (6.3 Nm)
Reach L ₁	126 mm
Shank Ø D _s	32 mm
Shank length L _s	60 mm

Series	KUB Quatron®
Nominal Ø D	42
for inch Ø	1 21/32 in
Overall length L	225 mm
Overhang L _A	165 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

Torx Plus® insert screw set 10 pieces Drive 20IP	239652 20IP
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 20IP	674252 20IP
Torque screwdriver with scale, to take interchangeable blades maximum torque 1600 cNm	659906 1600
8 mm blade with magnet with 1/4 inch bit holder overall length 50 mm	659874 50
Torque screwdriver with scale, to take interchangeable blades maximum torque 1600 cNm	659957 1600