


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

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.

for inch Ø: 1 21/32 inch

Overhang L_A : 165 mm

Shank Ø D_s : 32 mm

Shank length L_s : 60 mm

ISO code indexable insert: SOEX 120508 44-..

Pack of insert screws: 239652 20IP (6.3 Nm)

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 inch
Overhang L _A	165 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

Torx Plus® insert screw set 10 pieces Drive 20IP	239652 20IP
PrecisionBit for Torx Plus®, shank 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