



KOMET KUB Quatron® indexable drill Combination shank, 3×D, Ø DC: 19,5 mm



Order data

Order number	235502 19,5
GTIN	4047109024700
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.

Overhang L_A : 84 mm

Shank $\varnothing D_s$: 25 mm

Shank length L_s : 56 mm

ISO code indexable insert: SOEX 060306 18-..

Pack of insert screws: 239652 6IP2 (1.0 Nm)

Technical description

Reach L_1	60 mm
Shank $\varnothing D_s$	25 mm
Pack of insert screws	239652 6IP2 (1.0 Nm)

ISO code indexable insert	SOEX 060306 18-..
Number of cutting edges Z	1
Shank length L _s	56 mm
Series	KUB Quatron®
Nominal Ø D	19.5
Overhang L _A	84 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

Accessories

Torx Plus® insert screw set 10 pieces Drive 6IP2	239652 6IP2
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 6IP	674252 6IP
Torque screwdriver, fixed setting set torque 1,0 Nm	211750 1,0