


KOMET KUB Trigon® indexable drill Combination shank, 3×D, Ø DC: 18,5 mm

Order data

Order number	236630 18,5
GTIN	4047109100169
Item class	24P

Description
Version:

- **Special manufacturing procedure for extremely large flutes with very high rigidity.**
- **Specific positioning of the indexable inserts for bores free of withdrawal marks and with precise dimensional stability (± 0.1 mm as a rule).**
- **Internal coolant supply is directed to the cutting edges (sophisticated geometry, ideal for minimum lubrication).**
- **3 – 10 bar coolant pressure is sufficient.**
- **For stationary and rotating applications.**

Application:

With indexable inserts No. 236740 – 237080.

Supplied with:

Clamp screws (without indexable inserts).

Note:

- **Note! A disc falls off when the drill exits. Risk of injury if the component is rotating! Please take safety precautions.**
- **On request – left-hand cutting; – 2×D, – other Ø; – special types – torsional vibration damper for ABS giving low-vibration machining, with maximum tool life and minimum noise level.**

Overhang L_A : 81 mm

Shank $\varnothing D_s$: 25 mm

Shank length L_s : 56 mm

achievable maximum \varnothing offset: 19.5 mm

Maximum adjustment limit V_{max} : 0.5 mm

ISO code indexable insert: WOEX 030204 10-...

Technical description

Reach L_1	57 mm
achievable maximum \varnothing offset	19.5 mm
Number of cutting edges Z	1
Shank $\varnothing D_s$	25 mm
Pack of insert screws	239652 6IP1 (0.6 Nm)
ISO code indexable insert	WOEX 030204 10-...
Shank length L_s	56 mm
Series	KUB Trigon®
Nominal $\varnothing D$	18.5
Maximum adjustment limit V_{max}	0.5 mm
Overhang L_A	81 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	limited cross-drilling
Use for drilling	Aperture
Use for drilling	oblique exit
Use for drilling	convex
Through-coolant	yes

Accessories

Torque screwdriver, fixed setting set torque 0,6 Nm	211750 0,6
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 6IP	674252 6IP
Torx Plus® insert screw set 10 pieces Drive 6IP1	239652 6IP1