

**KOMET KUB Trigon® indexable drill ABS 50, 3×D, Ø DC: 39,5mm****Order data**

Order number	236635 39,5
GTIN	4047109099821
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.**
- **Offset-axis drilling: dependent on Ø up to 1.5 mm.**

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.**

Technical description

Number of cutting edges Z	1
ISO code indexable insert	WOEX 06T304 34-...

Reach L ₁	120 mm
Pack of insert screws	239652 10IP1 (2.8 Nm)
ABS® shank Ø D _s	50 mm
achievable maximum Ø offset	42.5 mm
Series	KUB Trigron®
Nominal Ø D	39.5
Maximum adjustment limit V _{max}	1.5 mm
Overhang L _A	170 mm
Drill depth for indexable insert drill up to	3×D
Shank	ABS
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
Type of product	Indexable drill

Accessories

PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 10IP	674252 10IP
Torque screwdriver, fixed setting set torque 2,8 N·m	211750 2,8
Torx Plus® insert screw set 10 pieces Drive 10IP1	239652 10IP1
Torx Plus® insert screw set 10 pieces Drive 10IP	239652 10IP