


**KOMET KUB Trigon® indexable drill Combination shank, 3×D, Ø DC: 38 mm**

**Order data**

Order number	236630 38
GTIN	4047109100596
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 ( $\pm 0.1$  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.**

for inch Ø: 1 1/12 inch

Overhang  $L_A$ : 153 mm

Shank Ø  $D_s$ : 32 mm

Shank length  $L_s$ : 60 mm

achievable maximum Ø offset: 41 mm

Maximum adjustment limit  $V_{max}$ : 1.5 mm

**Technical description**

Pack of insert screws	239652 10IP1 (2.8 Nm)
Reach $L_1$	114 mm
Shank $\varnothing D_s$	32 mm
achievable maximum $\varnothing$ offset	41 mm
ISO code indexable insert	WOEX 06T304 34-...
Number of cutting edges Z	1
Shank length $L_s$	60 mm
Series	KUB Trigon®
Nominal $\varnothing D$	38
for inch $\varnothing$	1 1/12 inch
Maximum adjustment limit $V_{max}$	1.5 mm
Overhang $L_A$	153 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	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 2,8 Nm	211750 2,8
Torx Plus® insert screw set 10 pieces Drive 10IP	239652 10IP
Torx Plus® insert screw set 10 pieces Drive 10IP1	239652 10IP1
	674252 10IP

PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile  
10IP

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