


**KOMET KUB Trigon® indexable drill Combination shank, 3×D, Ø DC: 22 mm**

**Order data**

Order number	236630 22
GTIN	4047109100213
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.**

Overhang  $L_A$ : 90 mm

Shank  $\varnothing D_s$ : 25 mm

Shank length  $L_s$ : 56 mm

achievable maximum  $\varnothing$  offset: 23 mm

Maximum adjustment limit  $V_{max}$ : 0.5 mm

ISO code indexable insert: WOEX 040304 18-...

**Technical description**

Shank $\varnothing D_s$	25 mm
Reach $L_1$	66 mm
ISO code indexable insert	WOEX 040304 18-...
Pack of insert screws	239652 6IP2 (1.0 Nm)
achievable maximum $\varnothing$ offset	23 mm
Number of cutting edges Z	1
Shank length $L_s$	56 mm
Series	KUB Trigon®
Nominal $\varnothing D$	22
Maximum adjustment limit $V_{max}$	0.5 mm
Overhang $L_A$	90 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

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