#### KOMET'

## KOMET KUB Trigon® indexable drill Combination shank, 3×D, Ø DC: 28 mm



#### **Order data**

Order number	236630 28
GTIN	4047109100459
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;  $2\times D$ , other  $\emptyset$ ; special types torsional vibration damper for ABS giving low-vibration machining, with maximum tool life and minimum noise level.

Overhang  $L_A$ : 108 mm Shank Ø  $D_s$ : 32 mm Shank length  $L_s$ : 60 mm

achievable maximum  $\varnothing$  offset: 31 mm Maximum adjustment limit  $V_{max}$ : 1.5 mm ISO code indexable insert: WOEX 05T304 24-...

## **Technical description**



achievable maximum Ø offset	31 mm
ISO code indexable insert	WOEX 05T304 24
Pack of insert screws	239652 8IP2 (1.3 Nm)
Reach L <sub>1</sub>	84 mm
Number of cutting edges Z	1
Shank Ø D <sub>s</sub>	32 mm
Shank length L₅	60 mm
Series	KUB Trigon®
Nominal Ø D	28
Maximum adjustment limit $V_{\text{max}}$	1.5 mm
Overhang L <sub>A</sub>	108 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 8IP2	239652 8IP2
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 8IP	674252 8IP
Torque screwdriver, fixed setting set torque 1,3 Nm	211750 1,3