### KOMET

## KOMET KUB Trigon® indexable drill Combination shank, 3×D, Ø DC: 17,5mm



### **Order data**

Order number	236630 17,5
GTIN	4047109100145
Item class	24P

## **Description**

#### Version:

- · Offset-axis drilling: dependent on Ø up to 1.5 mm.
- · 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.

# **Technical description**

Shank Ø D <sub>s</sub>	25 mm
Number of cutting edges Z	1
ISO code indexable insert	WOEX 030204 10
Reach L <sub>1</sub>	54 mm



achievable maximum Ø offset	18.5 mm
Pack of insert screws	239652 6IP1 (0.6 Nm)
Shank length L₅	56 mm
Series	KUB Trigon®
Nominal Ø D	17.5
for inch Ø	11/16 in
Maximum adjustment limit V <sub>max</sub>	0.5 mm
Overhang L <sub>A</sub>	78 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
Type of product	Indexable drill

# **Accessories**

Torx Plus® insert screw set10 pieces Drive 6IP1	239652 6IP1
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 6IP	674252 6IP
Torque screwdriver, fixed setting set torque 0,6 N·m	211750 0,6