



## KOMET KUB Trigon® indexable drill Combination shank, 3×D, Ø DC: 27 mm



### Order data

Order number	236630 27
GTIN	4047109100442
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 1/16 inch

Overhang  $L_A$ : 105 mm

Shank Ø  $D_s$ : 32 mm

Shank length  $L_s$ : 60 mm

achievable maximum Ø offset: 30 mm

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

### Technical description

Reach $L_1$	81 mm
Pack of insert screws	239652 8IP2 (1.3 Nm)
Number of cutting edges Z	1
ISO code indexable insert	WOEX 05T304 24-...
achievable maximum $\varnothing$ offset	30 mm
Shank $\varnothing D_s$	32 mm
Shank length $L_s$	60 mm
Series	KUB Trigon®
Nominal $\varnothing D$	27
for inch $\varnothing$	1 1/16 inch
Maximum adjustment limit $V_{max}$	1.5 mm
Overhang $L_A$	105 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 1,3 Nm	211750 1,3
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 8IP	674252 8IP
Torx Plus® insert screw set 10 pieces Drive 8IP2	239652 8IP2

