#### KOMET.

## KOMET KUB Trigon® indexable drill Combination shank, 3×D, Ø DC: 35 mm



### **Order data**

Order number	236630 35
GTIN	4047109100558
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.

for inch Ø: 1 3/8 inch Overhang L<sub>A</sub>: 134 mm Shank Ø D<sub>s</sub>: 32 mm Shank length L<sub>s</sub>: 60 mm

achievable maximum  $\varnothing$  offset: 36 mm Maximum adjustment limit  $V_{max}$ : 0.5 mm

# **Technical description**

Reach L <sub>1</sub>	105 mm
·	103 111111
Number of cutting edges Z	1
ISO code indexable insert	WOEX 05T304 24
achievable maximum Ø offset	36 mm
Shank Ø D <sub>s</sub>	32 mm
Pack of insert screws	239652 8IP2 (1.3 Nm)
Shank length L <sub>s</sub>	60 mm
Series	KUB Trigon®
Nominal Ø D	35
for inch Ø	1 3/8 inch
Maximum adjustment limit V <sub>max</sub>	0.5 mm
Overhang L <sub>A</sub>	134 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

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
Torque screwdriver, fixed setting set torque 1,3 Nm	211750 1,3

