KOMET

KOMET KUB Trigon® indexable drill Combination shank, 3×D, Ø DC: 29,5mm



Order data

Order number	236630 29,5
GTIN	4047109100480
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

achievable maximum Ø offset	32.5 mm
Number of cutting edges Z	1
ISO code indexable insert	WOEX 05T304 24
Reach L ₁	90 mm

Shank Ø D _s	32 mm
Pack of insert screws	239652 8IP2 (1.3 Nm)
Shank length L _s	60 mm
Series	KUB Trigon®
Nominal Ø D	29.5
Maximum adjustment limit V _{max}	1.5 mm
Overhang L _A	114 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 8IP2	239652 8IP2
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 8IP	674252 8IP
Torque screwdriver, fixed setting set torque 1,3 N·m	211750 1,3