KOMET

KOMET KUB Trigon® indexable drill Combination shank, 3×D, Ø DC: 39mm



Order data

Order number	236630 39
GTIN	4047109100602
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 _s	32 mm
achievable maximum Ø offset	42 mm
Number of cutting edges Z	1
Pack of insert screws	239652 10IP1 (2.8 Nm)



ISO code indexable insert	WOEX 06T304 34
Reach L ₁	117 mm
Shank length L _s	60 mm
Series	KUB Trigon®
Nominal Ø D	39
Maximum adjustment limit V_{max}	1.5 mm
Overhang L _A	156 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

PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 10IP	674252 10IP
Torx Plus® insert screw set10 pieces Drive 10IP1	239652 10IP1
Torx Plus® insert screw set10 pieces Drive 10IP	239652 10IP
Torque screwdriver, fixed setting set torque 2,8 N·m	211750 2,8