KOMET

KOMET KUB Trigon® indexable drill Combination shank, 3×D, Ø DC: 38mm



Order data

Order number	236630 38
GTIN	4047109100596
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

Pack of insert screws	239652 10IP1 (2.8 Nm)
Reach L ₁	114 mm
Shank Ø D _s	32 mm
achievable maximum Ø offset	41 mm

ISO code indexable insert	WOEX 06T304 34
Number of cutting edges Z	1
Shank length L _s	60 mm
Series	KUB Trigon®
Nominal Ø D	38
for inch Ø	1 1/12 in
Maximum adjustment limit V _{max}	1.5 mm
Overhang L _A	153 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

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