KOMET'

KOMET KUB Trigon® indexable drill Combination shank, 3×D, Ø DC: 36 mm



Order data

Order number	236630 36
GTIN	4047109100565
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.

Overhang L_A: 137 mm Shank Ø D_s: 32 mm Shank length L_s: 60 mm

achievable maximum \varnothing offset: 37 mm Maximum adjustment limit V_{max} : 0.5 mm ISO code indexable insert: WOEX 05T304 24-...

Technical description



Pack of insert screws	239652 8IP2 (1.3 Nm)
achievable maximum Ø offset	37 mm
Reach L ₁	108 mm
ISO code indexable insert	WOEX 05T304 24
Number of cutting edges Z	1
Shank Ø D _s	32 mm
Shank length L _s	60 mm
Series	KUB Trigon®
Nominal Ø D	36
Maximum adjustment limit V_{max}	0.5 mm
Overhang L _A	137 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

Torque screwdriver, fixed setting set torque 1,3 Nm	211750 1,3
Torx Plus® insert screw set 10 pieces Drive 8IP2	239652 8IP2
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 8IP	674252 8IP