KOMET

KOMET KUB Trigon[®] indexable drill Combination shank, 3×D, Ø DC: 15mm



Order data

Order number	236630 15
GTIN	4047109100107
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×D, other Ø; 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	25 mm
Pack of insert screws	239652 6lP1 (0.6 Nm)
achievable maximum Ø offset	16 mm
ISO code indexable insert	WOEX 030204 10

© Hoffmann GmbH Qualitätswerkzeuge

Reach L ₁	45 mm
Number of cutting edges Z	1
Shank length L _s	56 mm
Series	KUB Trigon®
Nominal Ø D	15
for inch Ø	19/32 in
Maximum adjustment limit V _{max}	0.5 mm
Overhang L _A	69 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 0,6 N·m	211750 0,6
PrecisionBit for Torx Plus [®] , 1/4 inch E 6.3 Torx Plus [®] profile 6IP	674252 6IP
Torx Plus [®] insert screw set10 pieces Drive 6IP1	239652 6IP1