KOMET

KOMET KUB Trigon® indexable drill ABS 50, 3×D, ∅ DC: 19mm

Order data

Order number	236635 19
GTIN	4047109099531
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.**
- **Offset-axis drilling: dependent on ∅ up to 1.5 mm.**

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 ∅; – special types – torsional vibration damper for ABS giving low-vibration machining, with maximum tool life and minimum noise level.**

Technical description

ABS® shank ∅ D_s	50 mm
achievable maximum ∅ offset	20 mm

Reach L_1	57 mm
Number of cutting edges Z	1
ISO code indexable insert	WOEX 030204 10-...
Pack of insert screws	239652 6IP1 (0.6 Nm)
Series	KUB Trigron®
Nominal ∅ D	19
for inch ∅	3/4 in
Maximum adjustment limit V_{max}	0.5 mm
Overhang L_A	92 mm
Drill depth for indexable insert drill up to	3×D
Shank	ABS
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 6IP	674252 6IP
Torx Plus® insert screw set10 pieces Drive 6IP1	239652 6IP1
Torque screwdriver, fixed setting set torque 0,6 N·m	211750 0,6