


**KOMET KUB Quatron® indexable drill ABS® shank, 3xD, Ø DC m7: 42mm**

**Order data**

Order number	235505 42
GTIN	4047109026889
Item class	24P

**Description**
**Version:**

With ABS® shank.

**Application:**

With indexable inserts No. 236520 – 236576.

**Supplied with:**

Clamp screws (without indexable inserts).

**Note:**

For use only under **stable** machining conditions.

**Offset-axis drilling is possible up to  $V_{max} = 0.25$  mm**, e.g. with eccentric adjusting unit No. 239010 – 239012.

Maximum  $\varnothing = D+0.5$  mm achievable by offsetting.

Further sizes available on request.

**Technical description**

Pack of insert screws	239652 20IP (6.3 Nm)
ISO code indexable insert	SOEX 120508 44-..
Reach $L_1$	126 mm
ABS® shank $\varnothing D_s$	50 mm
Number of cutting edges Z	1
Series	KUB Quatron®
Nominal $\varnothing D$	42

for inch Ø	1 21/32 in
Overall length L	207 mm
Overhang L <sub>A</sub>	176 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	Cross-drilling
Use for drilling	Centre drilling
Use for drilling	Aperture
Use for drilling	oblique exit
Use for drilling	convex
Use for drilling	oblique spot drilling
Through-coolant	yes
Type of product	Indexable drill

## Accessories

Torx Plus® insert screw set 10 pieces Drive 20IP	239652 20IP
8 mm blade with magnet with 1/4 inch bit holder overall length 50 mm	659874 50
Torque screwdriver with scale, to take interchangeable blades maximum torque 1600 cNm	659906 1600
Torque screwdriver with scale, to take interchangeable blades maximum torque 1600 cNm	659957 1600