


KOMET KUB Quatron® indexable drill ABS® shank, 3×D, Ø DC: 42 mm

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.

for inch \varnothing : 1 21/32 inch

Overhang L_A : 176 mm

ABS® shank $\varnothing D_s$: 50 mm

ISO code indexable insert: SOEX 120508 44-..

Pack of insert screws: 239652 20IP (6.3 Nm)

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 Ø D	42
for inch Ø	1 21/32 inch
Overhang L _A	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

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