



KUB Pentron® indexable drill Plain shank, 4×D, Ø DC: 42 mm



Order data

Order number	236601 42
GTIN	4047109204027
Item class	24P

Description

Version:

- **Very high performance and long tool life thanks to optimised base body strength and special surface treatment.**
- **Best dimensional accuracy even under very difficult drilling conditions.**
- **Stock costs reduced because internal and external inserts are identical.**

Bore tolerance: ØD – 0.1 / + 0.3

Application:

- **Under extreme machining conditions.**

With indexable inserts No. 236605 – 236610.

Supplied with:

Clamp screws (without indexable inserts).

Note:

Version 2×D and 3×D with ABS® also available on request in imperial sizes.

Version with PSC shank available on request.

for inch Ø: 1 21/32 inch

Overhang L_A: 197 mm

Shank Ø D_s: 40 mm

Shank length L_s: 68 mm

ISO code indexable insert: SOGX 120408 42-...

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

Technical description

Pack of insert screws	239652 20IP (6.3 Nm)
Reach L ₁	166 mm
Number of cutting edges Z	1

ISO code indexable insert	SOGX 120408 42-...
Shank $\varnothing D_s$	40 mm
Shank length L_s	68 mm
Series	KUB Pentron®
Nominal $\varnothing D$	42
for inch \varnothing	1 21/32 inch
Overhang L_A	197 mm
Drill depth for indexable insert drill up to	4xD
Shank	ISO 9766
Use for drilling	limited centre drilling
Use for drilling	limited convexity
Use for drilling	limited cross-drilling
Use for drilling	limited drilling through a stack
Use for drilling	limited drilling with oblique exit
Use for drilling	limited cross-drilling
Through-coolant	yes
Machining strategy	HPC

Accessories

Torque screwdriver with scale, to take interchangeable blades maximum torque 1600 cNm	659906 1600
8 mm blade with magnet with 1/4 inch bit holder overall length 50 mm	659874 50
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 20IP	674252 20IP
Torx Plus® insert screw set 10 pieces Drive 20IP	239652 20IP