



KUB Pentron® indexable drill Plain shank, 4×D, Ø DC: 40,5 mm



Order data

| | |
|--------------|---------------|
| Order number | 236601 40,5 |
| GTIN | 4047109204195 |
| 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: $\varnothing D - 0.1 / + 0.3$

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 \varnothing : 1 19/32 inch

Overhang L_A : 193 mm

Shank $\varnothing D_s$: 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

| | |
|---------------------------|----------------------|
| Number of cutting edges Z | 1 |
| Reach L_1 | 164 mm |
| Pack of insert screws | 239652 20IP (6.3 Nm) |

| | |
|--|------------------------------------|
| Shank $\varnothing D_s$ | 40 mm |
| ISO code indexable insert | SOGX 120408 42-... |
| Shank length L_s | 68 mm |
| Series | KUB Pentron® |
| Nominal $\varnothing D$ | 40.5 |
| for inch \varnothing | 1 19/32 inch |
| Overhang L_A | 193 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

| | |
|---|-------------|
| Torx Plus® insert screw set 10 pieces Drive 20IP | 239652 20IP |
| 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 |