KOMET.

KUB Pentron® indexable drill Plain shank, 4×D, Ø DC: 39,2 mm



Order data

| Order number | 236601 39,2 |
|--------------|---------------|
| GTIN | 4047109201828 |
| 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: $\emptyset D - 0.1 / + 0.3$

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.

Overhang L_A: 188 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) |
|---------------------------|----------------------|
| ISO code indexable insert | SOGX 120408 42 |
| Number of cutting edges Z | 1 |



| Shank Ø D₅ | 40 mm |
|--|------------------------------------|
| Reach L ₁ | 160 mm |
| Shank length L₅ | 68 mm |
| Series | KUB Pentron® |
| Nominal Ø D | 39.2 |
| Overhang L _A | 188 mm |
| Drill depth for indexable insert drill up to | 4×D |
| 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 |
|---|-------------|
| 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 |
| Torque screwdriver with scale, to take interchangeable blades maximum torque 1600 cNm | 659906 1600 |