KOMET °

KUB Pentron[®] indexable drill Plain shank, 3×D, Ø DC: 17,5 mm



Order data

| Order number | 236615 17,5 |
|--------------|---------------|
| GTIN | 4047109277441 |
| 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: $\varnothing D - 0.1 / + 0.2$

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: 11/16 inch

Overhang L_A: 71 mm

Shank Ø D_s: 25 mm

Shank length L_s: 56 mm

ISO code indexable insert: SOGX 050204 12-...

Pack of insert screws: 239652 6IP1 (0.6 Nm)

Technical description

| Shank length L _s | 56 mm |
|-----------------------------|----------------|
| Shank Ø D _s | 25 mm |
| ISO code indexable insert | SOGX 050204 12 |

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| Number of cutting edges Z | 1 |
|--|------------------------------------|
| Reach L ₁ | 54 mm |
| Pack of insert screws | 239652 6lP1 (0.6 Nm) |
| Series | KUB Pentron® |
| Nominal Ø D | 17.5 |
| for inch Ø | 11/16 inch |
| Overhang L _A | 71 mm |
| Drill depth for indexable insert drill up to | 3×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 6IP1 | 239652 6IP1 |
|---|-------------|
| Torque screwdriver, fixed setting set torque 0,6 Nm | 211750 0,6 |
| PrecisionBit for Torx Plus [®] , shank E 6.3 Torx Plus [®] profile 6IP | 674252 6IP |