KOMET.

KUB Pentron® indexable drill Plain shank, 3×D, Ø DC: 19,1 mm



Order data

| Order number | 236615 19,1 |
|--------------|---------------|
| GTIN | 4047109286764 |
| 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: $\emptyset D - 0.1 / + 0.2$

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.

Overhang L_A : 78 mm Shank Ø D_s : 25 mm Shank length L_s : 56 mm

ISO code indexable insert: SOGX 060206 18-... Pack of insert screws: 239652 6IP2 (1.0 Nm)

Technical description

| Reach L ₁ | 60 mm |
|------------------------|----------------------|
| Pack of insert screws | 239652 6IP2 (1.0 Nm) |
| Shank Ø D _s | 25 mm |



| ISO code indexable insert | SOGX 060206 18 |
|----------------------------------------------|------------------------------------|
| Number of cutting edges Z | 1 |
| Shank length L _s | 56 mm |
| Series | KUB Pentron® |
| Nominal Ø D | 19.1 |
| Overhang L _A | 78 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 6IP2 | 239652 6IP2 |
|-----------------------------------------------------------------|-------------|
| Torque screwdriver, fixed setting set torque 1,0 Nm | 211750 1,0 |
| PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 6IP | 674252 6IP |