KOMET °

KUB Pentron[®] indexable drill Plain shank, 3×D, Ø DC: 36 mm



Order data

| Order number | 236615 36 |
|--------------|---------------|
| GTIN | 4047109277069 |
| 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.

Overhang L_A: 134 mm

Shank Ø D_s: 40 mm

Shank length L_s: 68 mm

ISO code indexable insert: SOGX 110408 38-...

Pack of insert screws: 239652 15IP1 (2.8 Nm)

Technical description

| Reach L ₁ | 108 mm |
|---------------------------|-----------------------|
| Number of cutting edges Z | 1 |
| Pack of insert screws | 239652 15IP1 (2.8 Nm) |

| ISO code indexable insert | SOGX 110408 38 |
|--|------------------------------------|
| Shank length L _s | 68 mm |
| Shank Ø Ds | 40 mm |
| Series | KUB Pentron® |
| Nominal Ø D | 36 |
| Overhang L _A | 134 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 15IP1 | 239652 15IP1 |
|--|--------------|
| PrecisionBit for Torx Plus [®] , shank E 6.3 Torx Plus [®] profile 15IP | 674252 15IP |
| Torque screwdriver, fixed setting set torque 2,8 Nm | 211750 2,8 |