KOMET.

KUB Pentron® indexable drill Plain shank, 5×D, Ø DC: 32 mm



Order data

| Order number | 236602 32 |
|--------------|---------------|
| GTIN | 4047109198814 |
| 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: $\emptyset D - 0.1 / + 0.35$

Application:

· Under extreme machining conditions.

With indexable inserts No. 236605 - 236610.

Supplied with:

Clamp screws (without indexable inserts).

Recommendation:

When spot-drilling reduce the feed rate by 70 %.

Note:

Version with PSC shank available on request.

Version 2×D and 3×D with ABS[®] also available on request in imperial sizes.

Overhang L_A: 184 mm Shank Ø D_s: 40 mm Shank length L_s: 68 mm

ISO code indexable insert: SOGX 100408 32-... Pack of insert screws: 239652 15IP1 (2.8 Nm)

Technical description

| Reach L ₁ | 160 mm |
|------------------------|--------|
| Shank Ø D _s | 40 mm |



| Pack of insert screws | 239652 15IP1 (2.8 Nm) |
|--|------------------------------------|
| ISO code indexable insert | SOGX 100408 32 |
| Number of cutting edges Z | 1 |
| Shank length L _s | 68 mm |
| Series | KUB Pentron® |
| Nominal Ø D | 32 |
| Overhang L _A | 184 mm |
| Drill depth for indexable insert drill up to | 5×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 |
|--|--------------|
| Torque screwdriver, fixed setting set torque 2,8 Nm | 211750 2,8 |
| PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 15IP | 674252 15IP |