Garant

Indexable drill combination shank, 2×D, Ø DC: 42mm



Order data

| Order number | 232298 42 |
|--------------|---------------|
| GTIN | 4045197677150 |
| Item class | 215 |

Description

Version:

High stability and very high process reliability.

Application:

For stationary and rotating application.

For holes free of withdrawal scoring and exact dimensional accuracy (approx. \pm 0.1 mm).

Also suitable for machines with low drive power. Especially for MTC (Multi Task Cutting) use on the new generation of turning/milling centres (MTM).

With indexable inserts No. 232400 – 232780.

Suitable for:

Indexable inserts WOEX 06T304.

Note:

CAUTION!

A disc falls off when the drill exits.

Risk of injury if the component is rotating.

Please take safety precautions.

Counterboring tools with up to 2 steps to your specification available on request. (Minimum order quantity: 2 pieces).

The enquiry form can be found in the eShop on the product page under "Forms".

Technical description

| Pack of insert screws | 239700 10IP (2.8 Nm) |
|---------------------------|----------------------|
| Number of cutting edges Z | 1 |
| Shank Ø D _s | 32 mm |
| Reach L ₁ | 84 mm |

| ISO code indexable insert | WOEX 06T304 |
|--|------------------------|
| Shank length L_s | 60 mm |
| Nominal Ø D | 42 |
| for inch Ø | 1 21/32 in |
| Overall length L | 183 mm |
| Maximum adjustment limit V _{max} | 1.5 mm |
| Overhang L _A | 123 mm |
| Drill depth for indexable insert drill up to | 2×D |
| Shank | DIN 6535 HE, DIN 6595 |
| Use for drilling | Centre drilling |
| Use for drilling | oblique spot drilling |
| Use for drilling | limited cross-drilling |
| Use for drilling | Aperture |
| Use for drilling | oblique exit |
| Use for drilling | convex |
| Through-coolant | yes |
| Machining strategy | MTC |
| Type of product | Indexable drill |

Accessories

| Torx Plus [®] insert screw set10 pieces Drive 10IP | 239700 10IP |
|--|-------------|
| Torque screwdriver, fixed setting set torque 2,8 N·m | 211750 2,8 |
| PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 10IP | 674252 10IP |