

Garant
Indexable drill combination shank, 2xD, Ø DC: 17 mm

Order data

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|--------------|---------------|
| Order number | 232298 17 |
| GTIN | 4045197676399 |
| Item class | 21S |

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. ± 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.

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)

 Overhang L_A : 58 mm

 Shank $\varnothing D_s$: 20 mm

 Shank length L_s : 50 mm

 Maximum adjustment limit V_{max} : 0.5 mm

ISO code indexable insert: WOEX 030204

Pack of insert screws: 239700 6IP (0.6 Nm)

Technical description

| | |
|---------------------------|---------------------|
| ISO code indexable insert | WOEX 030204 |
| Pack of insert screws | 239700 6IP (0.6 Nm) |

| | |
|--|----------------------------------|
| Number of cutting edges Z | 1 |
| Reach L ₁ | 34 mm |
| Shank Ø D _s | 20 mm |
| Shank length L _s | 50 mm |
| Nominal Ø D | 17 |
| Maximum adjustment limit V _{max} | 0.5 mm |
| Overhang L _A | 58 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 | limited drilling through a stack |
| Use for drilling | Aperture |
| Use for drilling | oblique exit |
| Use for drilling | convex |
| Through-coolant | yes |
| Machining strategy | MTC |

Accessories

| | |
|---|------------|
| Torque screwdriver, fixed setting set torque 0,6 Nm | 211750 0,6 |
| Torx Plus® insert screw set 10 pieces Drive 6IP | 239700 6IP |
| PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 6IP | 674252 6IP |