

Garant
GARANT Power Drill indexable drill Combination shank, 2xD, Ø DC: 19 mm

Order data

| | |
|--------------|---------------|
| Order number | 234000 19 |
| GTIN | 4045197739650 |
| Item class | 21S |

Description
Version:

The helical coolant ducts ensure very high stability, since they do not weaken the core of the drill.

Bore tolerance: $-0.1 / +0.3$ mm

Description:

For maximum performance and dimensional accuracy. Even for very difficult drilling situations up to 5xD.

Application:

With indexable inserts No. 234030 - 234098.

Use of the advertising text:

With inserts No. GG2340 - GG2389.

Note:

Other intermediate sizes in 1/10 increments available on request.

for inch Ø: 3/4 inch

Overhang L_A : 56 mm

Shank Ø D_s : 25 mm

Shank length L_s : 56 mm

Maximum adjustment limit V_{max} : 0.25 mm

ISO code indexable insert: SOGX 060305

Technical description

| | |
|---------------------------|----------------------|
| Number of cutting edges Z | 1 |
| ISO code indexable insert | SOGX 060305 |
| Pack of insert screws | 239700 6IP2 (0.6 Nm) |

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|--|------------------------------------|
| Reach L_1 | 19 mm |
| Shank length L_s | 56 mm |
| Shank $\varnothing D_s$ | 25 mm |
| Series | GARANT Power Drill |
| Nominal $\varnothing D$ | 19 |
| for inch \varnothing | 3/4 inch |
| Maximum adjustment limit V_{max} | 0.25 mm |
| Overhang L_A | 56 mm |
| Drill depth for indexable insert drill up to | 2xD |
| 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 | 239700 6IP2 |
| PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 6IP | 674252 6IP |
| Torque screwdriver, fixed setting set torque 0,6 Nm | 211750 0,6 |