

Garant
GARANT Power Drill indexable drill Combination shank, 2xD, Ø DC: 28,5 mm

Order data

| | |
|--------------|---------------|
| Order number | 234000 28,5 |
| GTIN | 4045197739841 |
| 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: 1 1/8 inch

Overhang L_A : 81 mm

Shank Ø D_s : 32 mm

Shank length L_s : 60 mm

Maximum adjustment limit V_{max} : 0.25 mm

ISO code indexable insert: SOGX 100408

Technical description

| | |
|-----------------------|----------------------|
| Shank Ø D_s | 32 mm |
| Shank length L_s | 60 mm |
| Pack of insert screws | 239700 10IP (2.8 Nm) |

| | |
|--|------------------------------------|
| Number of cutting edges Z | 1 |
| Reach L ₁ | 58 mm |
| ISO code indexable insert | SOGX 100408 |
| Series | GARANT Power Drill |
| Nominal Ø D | 28.5 |
| for inch Ø | 1 1/8 inch |
| Maximum adjustment limit V _{max} | 0.25 mm |
| Overhang L _A | 81 mm |
| Drill depth for indexable insert drill up to | 2×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

| | |
|--|-------------|
| PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 10IP | 674252 10IP |
| Torx Plus® insert screw set 10 pieces Drive 10IP | 239700 10IP |
| Torque screwdriver, fixed setting set torque 2,8 Nm | 211750 2,8 |