

Garant
GARANT Power Drill indexable drill Combination shank, 4xD, Ø DC: 43 mm

Order data

| | |
|--------------|---------------|
| Order number | 234010 43 |
| GTIN | 4045197740892 |
| 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: $-0.1 / +0.35$ 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.

Overhang L_A : 202 mm

Shank $\varnothing D_s$: 40 mm

Shank length L_s : 68 mm

Maximum adjustment limit V_{max} : 0.25 mm

ISO code indexable insert: SOGX 130511

Pack of insert screws: 239700 20IP (6.3 Nm)

Technical description

| | |
|---------------------------|----------------------|
| Shank $\varnothing D_s$ | 40 mm |
| Pack of insert screws | 239700 20IP (6.3 Nm) |
| ISO code indexable insert | SOGX 130511 |

| | |
|--|------------------------------------|
| Number of cutting edges Z | 1 |
| Reach L ₁ | 172 mm |
| Shank length L _s | 68 mm |
| Series | GARANT Power Drill |
| Nominal Ø D | 43 |
| Maximum adjustment limit V _{max} | 0.25 mm |
| Overhang L _A | 202 mm |
| Drill depth for indexable insert drill up to | 4×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

| | |
|---|-------------|
| Torque screwdriver with scale, to take interchangeable blades maximum torque 1600 cNm | 659906 1600 |
| Torx Plus® insert screw set 10 pieces Drive 20IP | 239700 20IP |
| PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 20IP | 674252 20IP |
| 8 mm blade with magnet with 1/4 inch bit holder overall length 50 mm | 659874 50 |