

# GARANT Power Drill indexable drill Combination shank, 2×D, Ø DC: 18 mm



### Order data

Order number	234000 18
GTIN	4045197739636
Item class	215

## **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  $5\times D$ .

#### **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<sub>A</sub>: 53 mm Shank Ø D<sub>s</sub>: 25 mm Shank length L<sub>s</sub>: 56 mm

Maximum adjustment limit  $V_{max}$ : 0.25 mm ISO code indexable insert: SOGX 060305 Pack of insert screws: 239700 6IP2 (0.6 Nm)

# **Technical description**

Number of cutting edges Z	1
Reach L <sub>1</sub>	36 mm
Shank length L₅	56 mm



ISO code indexable insert	SOGX 060305
Shank Ø D₅	25 mm
Pack of insert screws	239700 6IP2 (0.6 Nm)
Series	GARANT Power Drill
Nominal Ø D	18
Maximum adjustment limit V <sub>max</sub>	0.25 mm
Overhang L <sub>A</sub>	53 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**

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