# Garant

### GARANT Power Drill indexable drill Combination shank, 3×D, Ø DC: 35,5 mm



### Order data

Order number	234005 35,5
GTIN	4045197696816
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×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>: 134 mm

Shank Ø D₅: 40 mm

Shank length L<sub>s</sub>: 68 mm

Maximum adjustment limit V<sub>max</sub>: 0.25 mm

ISO code indexable insert: SOGX 110509

Pack of insert screws: 239700 15IP (2.8 Nm)

### **Technical description**

ISO code indexable insert	SOGX 110509
Reach L <sub>1</sub>	108 mm
Shank Ø D <sub>s</sub>	40 mm

Pack of insert screws	239700 15IP (2.8 Nm)
Number of cutting edges Z	1
Shank length L <sub>s</sub>	68 mm
Series	GARANT Power Drill
Nominal Ø D	35.5
Maximum adjustment limit V <sub>max</sub>	0.25 mm
Overhang L <sub>A</sub>	134 mm
Drill depth for indexable insert drill up to	3×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 <sup>®</sup> insert screw set 10 pieces Drive 15IP	239700 15IP
Torque screwdriver, fixed setting set torque 2,8 Nm	211750 2,8
PrecisionBit for Torx Plus <sup>®</sup> , shank E 6.3 Torx Plus <sup>®</sup> profile 15IP	674252 15IP