## Garant

## GARANT Power Drill indexable drill Combination shank, 5×D, Ø DC: 32,5 mm



## Order data

Order number	234015 32,5
GTIN	4045197697363
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 / +0.35 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.

#### **Recommendation:**

When spot-drilling reduce the feed rate by 70 %.

#### Note:

Other intermediate sizes in 1/10 increments available on request. for inch  $\emptyset$ : 1 9/32 inch Overhang L<sub>A</sub>: 190 mm Shank  $\emptyset$  D<sub>3</sub>: 40 mm Shank length L<sub>3</sub>: 68 mm Maximum adjustment limit V<sub>max</sub>: 0.25 mm

# Technical description

ISO code indexable insert: SOGX 110509

Shank Ø D <sub>s</sub>	40 mm
Number of cutting edges Z	1

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Pack of insert screws	239700 15IP (2.8 Nm)
Reach L <sub>1</sub>	165 mm
ISO code indexable insert	SOGX 110509
Shank length L <sub>s</sub>	68 mm
Series	GARANT Power Drill
Nominal Ø D	32.5
for inch Ø	1 9/32 inch
Maximum adjustment limit V <sub>max</sub>	0.25 mm
Overhang L <sub>A</sub>	190 mm
Drill depth for indexable insert drill up to	5×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
PrecisionBit for Torx Plus <sup>®</sup> , shank E 6.3 Torx Plus <sup>®</sup> profile 15IP	674252 15IP
Torque screwdriver, fixed setting set torque 2,8 Nm	211750 2,8