

## GARANT Power Drill indexable drill Combination shank, 3×D, Ø DC: 25,5 mm



## **Order data**

Order number	234005 25,5
GTIN	4045197696618
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.

for inch Ø: 1 inch Overhang L<sub>A</sub>: 99 mm Shank Ø D<sub>s</sub>: 32 mm Shank length L<sub>s</sub>: 60 mm

Maximum adjustment limit  $V_{max}$ : 0.25 mm ISO code indexable insert: SOGX 080407

# **Technical description**

ISO code indexable insert	SOGX 080407
Pack of insert screws	239700 8IP (1.3 Nm)
Shank Ø D <sub>s</sub>	32 mm



Reach L <sub>1</sub>	78 mm
Number of cutting edges Z	1
Shank length L <sub>s</sub>	60 mm
Series	GARANT Power Drill
Nominal Ø D	25.5
for inch Ø	1 inch
Maximum adjustment limit V <sub>max</sub>	0.25 mm
Overhang L <sub>A</sub>	99 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® insert screw set 10 pieces Drive 8IP	239700 8IP
Torque screwdriver, fixed setting set torque 1,3 Nm	211750 1,3
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 8IP	674252 8IP