

## GARANT Power Drill indexable drill Combination shank, 5×D, Ø DC: 24 mm



### **Order data**

Order number	234015 24
GTIN	4045197697196
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  $5\times D$ .

### **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.

Overhang L<sub>A</sub>: 140 mm Shank Ø D<sub>s</sub>: 32 mm Shank length L<sub>s</sub>: 60 mm

Maximum adjustment limit V<sub>max</sub>: 0.25 mm ISO code indexable insert: SOGX 080407 Pack of insert screws: 239700 8IP (1.3 Nm)

# **Technical description**

ISO code indexable insert	SOGX 080407
Shank Ø D <sub>s</sub>	32 mm



Number of cutting edges Z	1
Reach L <sub>1</sub>	120 mm
Pack of insert screws	239700 8IP (1.3 Nm)
Shank length L <sub>s</sub>	60 mm
Series	GARANT Power Drill
Nominal Ø D	24
Maximum adjustment limit V <sub>max</sub>	0.25 mm
Overhang L <sub>A</sub>	140 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**

Torque screwdriver, fixed setting set torque 1,3 Nm	211750 1,3
Torx Plus® insert screw set 10 pieces Drive 8IP	239700 8IP
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 8IP	674252 8IP