

**Garant**
**GARANT Power Drill indexable drill ABS® shank, 3×D, Ø DC: 23mm**

**Order data**

Order number	234020 23
GTIN	4062406738747
Item class	21S

**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 difficult drilling situations up to  $5 \times D$ .

**Application:**

With indexable inserts No. 234030 - 234098.

**Suitable for:**

Inserts SOGX 080407.

**Technical description**

Number of cutting edges Z	2
Nominal $\varnothing D$	23
Pack of insert screws	239700 8IP (1.3 Nm)
Overall length L	132 mm
ISO code indexable insert	SOGX 080407
Overhang $L_A$	101 mm
ABS® shank $\varnothing D_s$	50 mm

Reach L <sub>1</sub>	69 mm
Series	Power Drill
Drill depth for indexable insert drill up to	3×D
Shank	ABS
Use for drilling	limited oblique spot drilling
Use for drilling	limited drilling through a stack
Use for drilling	limited oblique spot drilling
Use for drilling	limited oblique spot drilling
Use for drilling	limited oblique spot drilling
Use for drilling	limited centre drilling
Through-coolant	yes
Machining strategy	HPC
Type of product	Indexable drill