

Garant
GARANT Power Drill indexable drill Combination shank, 2xD, Ø DC: 23,5 mm

Order data

Order number	234000 23,5
GTIN	4045197739742
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 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.

Overhang L_A : 68 mm

Shank $\varnothing D_s$: 32 mm

Shank length L_s : 60 mm

Maximum adjustment limit V_{max} : 0.25 mm

ISO code indexable insert: SOGX 080407

Pack of insert screws: 239700 8IP (1.3 Nm)

Technical description

Shank length L_s	60 mm
ISO code indexable insert	SOGX 080407
Number of cutting edges Z	1

Reach L_1	48 mm
Shank $\varnothing D_s$	32 mm
Pack of insert screws	239700 8IP (1.3 Nm)
Series	GARANT Power Drill
Nominal $\varnothing D$	23.5
Maximum adjustment limit V_{max}	0.25 mm
Overhang L_A	68 mm
Drill depth for indexable insert drill up to	2×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

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