

Garant
GARANT Power Drill indexable drill Combination shank, 3xD, Ø DC: 16,5 mm

Order data

Order number	234005 16,5
GTIN	4045197696434
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 5xD.

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 $\varnothing D_s$: 20 mm

Shank length L_s : 50 mm

Maximum adjustment limit V_{max} : 0.25 mm

ISO code indexable insert: SOGX 060305

Pack of insert screws: 239700 6IP2 (0.6 Nm)

Technical description

Reach L_1	51 mm
Pack of insert screws	239700 6IP2 (0.6 Nm)
Shank $\varnothing D_s$	20 mm

Number of cutting edges Z	1
ISO code indexable insert	SOGX 060305
Shank length L _s	50 mm
Series	GARANT Power Drill
Nominal Ø D	16.5
Maximum adjustment limit V _{max}	0.25 mm
Overhang L _A	68 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

PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 6IP	674252 6IP
Torque screwdriver, fixed setting set torque 0,6 Nm	211750 0,6
Torx Plus® insert screw set 10 pieces Drive 6IP2	239700 6IP2