

Garant
GARANT Power Drill indexable drill Combination shank, 3xD, Ø DC: 31,5 mm

Order data

Order number	234005 31,5
GTIN	4045197696731
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 : 120 mm

Shank $\varnothing D_s$: 40 mm

Shank length L_s : 68 mm

Maximum adjustment limit V_{max} : 0.25 mm

ISO code indexable insert: SOGX 100408

Pack of insert screws: 239700 10IP (2.8 Nm)

Technical description

ISO code indexable insert	SOGX 100408
Pack of insert screws	239700 10IP (2.8 Nm)
Shank $\varnothing D_s$	40 mm

Reach L_1	96 mm
Number of cutting edges Z	1
Shank length L_s	68 mm
Series	GARANT Power Drill
Nominal $\varnothing D$	31.5
Maximum adjustment limit V_{max}	0.25 mm
Overhang L_A	120 mm
Drill depth for indexable insert drill up to	3xD
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 10IP	674252 10IP
Torx Plus® insert screw set 10 pieces Drive 10IP	239700 10IP
Torque screwdriver, fixed setting set torque 2,8 Nm	211750 2,8