

Garant
GARANT Power Drill indexable drill Combination shank, 3xD, Ø DC: 35 mm

Order data

Order number	234005 35
GTIN	4045197696809
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.

for inch Ø: 1 3/8 inch

Overhang L_A : 131 mm

Shank Ø D_s : 40 mm

Shank length L_s : 68 mm

Maximum adjustment limit V_{max} : 0.25 mm

ISO code indexable insert: SOGX 110509

Technical description

ISO code indexable insert	SOGX 110509
Shank Ø D_s	40 mm
Reach L_1	105 mm

Pack of insert screws	239700 15IP (2.8 Nm)
Number of cutting edges Z	1
Shank length L _s	68 mm
Series	GARANT Power Drill
Nominal Ø D	35
for inch Ø	1 3/8 inch
Maximum adjustment limit V _{max}	0.25 mm
Overhang L _A	131 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

Torque screwdriver, fixed setting set torque 2,8 Nm	211750 2,8
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 15IP	674252 15IP
Torx Plus® insert screw set 10 pieces Drive 15IP	239700 15IP