

Garant
GARANT Power Drill indexable drill Combination shank, 3xD, Ø DC: 21,5 mm

Order data

Order number	234005 21,5
GTIN	4045197696533
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: 27/32 inch

Overhang L_A : 85 mm

Shank Ø D_s : 25 mm

Shank length L_s : 56 mm

Maximum adjustment limit V_{max} : 0.25 mm

ISO code indexable insert: SOGX 070306

Technical description

Pack of insert screws	239700 6IP1 (1.0 Nm)
ISO code indexable insert	SOGX 070306
Shank Ø D_s	25 mm

Reach L_1	66 mm
Number of cutting edges Z	1
Shank length L_s	56 mm
Series	GARANT Power Drill
Nominal \varnothing D	21.5
for inch \varnothing	27/32 inch
Maximum adjustment limit V_{max}	0.25 mm
Overhang L_A	85 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

Torque screwdriver, fixed setting set torque 1,0 Nm	211750 1,0
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 6IP	674252 6IP
Torx Plus® insert screw set 10 pieces Drive 6IP1	239700 6IP1