Garant

GARANT Power Drill indexable drill Combination shank, 5×D, Ø DC: 25,5 mm



Order data

Order number	234015 25,5
GTIN	4045197697226
Item class	215

Description

Version:

The helical coolant ducts ensure very high stability, since they do not weaken the core of the drill.

Bore tolerance: -0.1 / +0.35 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.

Recommendation:

When spot-drilling reduce the feed rate by 70 %.

Note:

Other intermediate sizes in 1/10 increments available on request. for inch Ø: 1 inch

Overhang L_A: 151 mm

Shank Ø D.: 32 mm

Shank length L_s: 60 mm

Maximum adjustment limit V_{max}: 0.25 mm ISO code indexable insert: SOGX 080407

Technical description

Pack of insert screws	239700 8IP (1.3 Nm)
Number of cutting edges Z	1

ISO code indexable insert	SOGX 080407
Shank Ø D _s	32 mm
Reach L ₁	130 mm
Shank length L _s	60 mm
Series	GARANT Power Drill
Nominal Ø D	25.5
for inch Ø	1 inch
Maximum adjustment limit V _{max}	0.25 mm
Overhang L _A	151 mm
Drill depth for indexable insert drill up to	5×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 1,3 Nm	211750 1,3
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