

Garant
GARANT Power Drill indexable drill Combination shank, 5×D, Ø DC: 20 mm

Order data

Order number	234015 20
GTIN	4045197697110
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 / +0.35 mm

Description:

For maximum performance and dimensional accuracy. Even for very difficult drilling situations up to 5×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.

Overhang L_A : 118 mm

Shank $\varnothing D_s$: 25 mm

Shank length L_s : 56 mm

Maximum adjustment limit V_{max} : 0.25 mm

ISO code indexable insert: SOGX 070306

Pack of insert screws: 239700 6IP1 (1.0 Nm)

Technical description

ISO code indexable insert	SOGX 070306
Shank $\varnothing D_s$	25 mm

Number of cutting edges Z	1
Pack of insert screws	239700 6IP1 (1.0 Nm)
Reach L ₁	100 mm
Shank length L _s	56 mm
Series	GARANT Power Drill
Nominal Ø D	20
Maximum adjustment limit V _{max}	0.25 mm
Overhang L _A	118 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 1,0 Nm	211750 1,0
Torx Plus® insert screw set 10 pieces Drive 6IP1	239700 6IP1
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 6IP	674252 6IP