

Garant
GARANT Power Drill indexable drill Combination shank, 5×D, Ø DC m7: 23,5mm

Order data

Order number	234015 23,5
GTIN	4045197697189
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 : 140 mm

Shank $\varnothing D_s$: 32 mm

Shank length L_s : 60 mm

Maximum adjustment limit V_{max} : 0.25 mm

ISO code indexable insert: SOGX 080407

Pack of insert screws: 239700 8IP (1.3 Nm)

Technical description

Pack of insert screws	239700 8IP (1.3 Nm)
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ISO code indexable insert	SOGX 080407
Reach L_1	120 mm
Number of cutting edges Z	1
Shank $\varnothing D_s$	32 mm
Shank length L_s	60 mm
Series	Power Drill
Nominal $\varnothing D$	23.5
Maximum adjustment limit V_{max}	0.25 mm
Overhang L_A	140 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
Type of product	Indexable drill

Accessories

Torque screwdriver, fixed setting set torque 1,3 N·m	211750 1,3
Torx Plus® insert screw set 10 pieces Drive 8IP	239700 8IP
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 8IP	674252 8IP