

Garant
GARANT Power Drill indexable drill Combination shank, 3×D, Ø DC m7: 42,5mm

Order data

Order number	234005 42,5
GTIN	4045197696953
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 5×D.

Application:

With indexable inserts No. 234030 - 234098.

Use of the advertising text:

With inserts No. GG2340 - GG2389.

Suitable for:

Inserts SOGX 130511.

Note:

Other intermediate sizes in 1/10 increments available on request.

Technical description

Shank Ø D _s	40 mm
Number of cutting edges Z	1
Reach L ₁	129 mm
Pack of insert screws	239700 20IP (6.3 Nm)
ISO code indexable insert	SOGX 130511

Shank length L_s	68 mm
Series	Power Drill
Nominal $\varnothing D$	42.5
Maximum adjustment limit V_{max}	0.25 mm
Overhang L_A	159 mm
Indexable insert type for internal cutter	HB6535
Indexable insert type for internal cutter	HB6640
Indexable insert type for internal cutter	HB630
Indexable insert type for internal cutter	HB6810
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
Type of product	Indexable drill

Accessories

PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 20IP	674252 20IP
8 mm blade with magnet with 1/4 inch bit holder overall length 50 mm	659874 50
Torx Plus® insert screw set 10 pieces Drive 20IP	239700 20IP
Torque screwdriver with scale, to take interchangeable blades maximum torque 1600 cNm	659906 1600

Torque screwdriver with scale, to take interchangeable blades maximum torque 1600 cNm

659957 1600