

GARANT Power Drill indexable drill Combination shank, 2×D, Ø DC: 31,5 mm



Order data

Order number	234000 31,5
GTIN	4045197739902
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 / +0.3 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.

Note:

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

Overhang L_A: 88 mm Shank Ø D_s: 40 mm Shank length L_s: 68 mm

Maximum adjustment limit V_{max} : 0.25 mm ISO code indexable insert: SOGX 100408 Pack of insert screws: 239700 10IP (2.8 Nm)

Technical description

Shank length L₅	68 mm
Pack of insert screws	239700 10IP (2.8 Nm)
Shank Ø D _s	40 mm



Number of cutting edges Z	1
ISO code indexable insert	SOGX 100408
Reach L ₁	64 mm
Series	GARANT Power Drill
Nominal Ø D	31.5
Maximum adjustment limit V_{max}	0.25 mm
Overhang L _A	88 mm
Drill depth for indexable insert drill up to	2×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

PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 10IP	674252 10IP
Torx Plus® insert screw set 10 pieces Drive 10IP	239700 10IP
Torque screwdriver, fixed setting set torque 2,8 Nm	211750 2,8