Garant

GARANT Power Drill indexable drill Combination shank, 5×D, Ø DC: 32,5 mm



Order data

Order number	234015 32,5
GTIN	4045197697363
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×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 \emptyset : 1 9/32 inch Overhang L_A: 190 mm Shank \emptyset D₃: 40 mm Shank length L₃: 68 mm Maximum adjustment limit V_{max}: 0.25 mm

Technical description

ISO code indexable insert: SOGX 110509

Shank Ø D _s	40 mm
Number of cutting edges Z	1

© Hoffmann GmbH Qualitätswerkzeuge

Pack of insert screws	239700 15IP (2.8 Nm)
Reach L ₁	165 mm
ISO code indexable insert	SOGX 110509
Shank length L _s	68 mm
Series	GARANT Power Drill
Nominal Ø D	32.5
for inch Ø	1 9/32 inch
Maximum adjustment limit V _{max}	0.25 mm
Overhang L _A	190 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

Torx Plus [®] insert screw set 10 pieces Drive 15IP	239700 15IP
PrecisionBit for Torx Plus [®] , shank E 6.3 Torx Plus [®] profile 15IP	674252 15IP
Torque screwdriver, fixed setting set torque 2,8 Nm	211750 2,8