Garant

GARANT Power Drill indexable drill Combination shank, 2×D, ∅ DC: 27mm

Order data

Order number	234000 27
GTIN	4045197739810
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.
Suitable for:
Inserts SOGX 100408.
Note:
Other intermediate sizes in 1/10 increments available on request.

Technical description

Shank ∅ D_s	32 mm
Number of cutting edges Z	1
Shank length L_s	60 mm
Reach L_1	54 mm
Pack of insert screws	239700 10IP (2.8 Nm)
ISO code indexable insert	SOGX 100408
Series	Power Drill
Nominal ∅ D	27

for inch ∅	1 1/16 in
Maximum adjustment limit V_{max}	0.25 mm
Overhang L_A	76 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	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
Type of product	Indexable drill

Accessories

Torque screwdriver, fixed setting set torque 2,8 N·m	211750 2,8
Torx Plus® insert screw set10 pieces Drive 10IP	239700 10IP
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 10IP	674252 10IP