

Garant
GARANT Power Drill indexable drill ABS® shank, 5×D, Ø DC: 18mm

Order data

Order number	234025 18
GTIN	4062406738860
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 difficult drilling situations up to 5×D.

Application:

With indexable inserts No. 234030 – 234098.

Suitable for:

Inserts SOGX 060305.

Recommendation:

When spot-drilling reduce the feed rate to 70%.

Technical description

Series	Power Drill
Overall length L	152 mm
Nominal Ø D	18
Reach L ₁	90 mm
Overhang L _A	121 mm
Number of cutting edges Z	2

ISO code indexable insert	SOGX 060305
Pack of insert screws	239700 6IP2 (0.6 Nm)
ABS® shank Ø D _s	50 mm
Drill depth for indexable insert drill up to	5×D
Shank	ABS
Use for drilling	limited oblique spot drilling
Use for drilling	limited oblique spot drilling
Use for drilling	limited drilling with oblique exit
Use for drilling	limited oblique spot drilling
Use for drilling	limited cross-drilling
Use for drilling	limited oblique spot drilling
Through-coolant	yes
Machining strategy	HPC
Type of product	Indexable drill