Garant

HiPer-Drill base body, 1.5×D, Ø DC: 26mm



Order data

Order number	231600 26
GTIN	4045197602657
Item class	215

Description

Version:

- Very high feed rates and maximum performance due to optimally matched geometries and materials.
- Precise positioning of the cutter insert due to Vee insert seating and secure clamping by the centre bore.
- High concentricity when assembled. (For holes up to IT9 accuracy)
- · Shank support for optimum stability in operation.

Application:

For stationary and rotating use. For holes up to IT9 accuracy.

Note:

The insert screw must be replaced after every fifth change of cutter insert.

Further sizes up to \emptyset 50.99 mm available on request.

Clamp in a hydraulic chuck (such as No. 302026 size 20) for optimum radial run-out.

For optimum stability, clamp the drill so the overhang is as short as possible.

Technical description

Reach L ₁	41 mm
Shank Ø D _s	32 mm
Dia. range D _c	26 - 26.99 mm
Clamping screw	231999 10IP (3.3 Nm)
Shank length L _s	60 mm
Series	HiPer-Drill

Number of cutting edges Z	2
Overall length L	139 mm
Version	1.5×D
Shank	ISO 9766
Use for drilling	limited drilling with oblique exit
Use for drilling	limited drilling through a stack
Use for drilling	limited oblique spot drilling
Use for drilling	limited cross-drilling
Through-coolant	yes
Type of product	Indexable drill

Accessories

PrecisionBit for Torx Plus [®] , 1/4 inch E 6.3 Torx Plus [®] profile 15IP	674252 15IP
Torque screwdriver, fixed setting set torque 5,0 N·m	211750 5,0
Torx Plus [®] screw Drive 15IP	231999 15IP