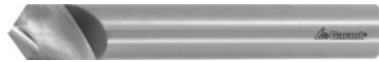


Garant
Solid carbide NC precision spotting drill 142°, uncoated, Ø DC h6: 12 mm


Order data

Order number	121068 12
GTIN	4045197647801
Item class	11E

Description

Version:

Self-centring with **1-cutter geometry**, achieves **very high alignment accuracy**.

Application:

Point angle **142°** so that the cutting edges of the following twist drill engage easily.

Note:

Use the speed for the actual hole Ø (not generally the speed for the drill outer Ø).

Maintain a feed rate $f = 0.015$ mm/rev!

Through-coolant: no

Shank: DIN 6535 HA to h6

Flute length L_c : 12 mm

Overall length L: 70 mm

Shank Ø D_s : 12 mm

Feed f in steel < 1100 N/mm²: 0.015 mm/rev.

Technical description

Nominal Ø D_c	12 mm
Feed f in steel < 1100 N/mm ²	0.015 mm/rev.
Shank tolerance	h6
Flute length L_c	12 mm
Shank Ø D_s	12 mm
Overall length L	70 mm
Shank	DIN 6535 HA to h6

Coating	uncoated
Tool material	Solid carbide
Standard	Manufacturer's standard
Tolerance nominal \varnothing	h6
Point angle	142 degrees
Number of cutting edges Z	1
Through-coolant	no
Colour ring	without
Type of product	Spotting drill