

## Garant

### Jobber drill long HSS N, uncoated, Ø DC h8: 5,5 mm



#### Order data

Order number	116000 5,5
GTIN	4045197025487
Item class	11B

#### Description

##### Version:

Vaporised from 2.4 mm. Particularly for deep hole drilling (for deep holes, repeated chip evacuation is necessary).

With point geometry shape A from size 4 mm.

##### Advantage:

Especially suitable for **long reach purposes**. (When used to drill deep holes, low feed rates and frequent drill pecks are necessary).

##### Recommendation:

Maximum drilling depth:

flute length (see table) less 1.5×nominal Ø.

##### Note:

Suitable NC spotting drills No. 112103, 112110 and 112160 with **120° tip angle** for enhanced process reliability.

Through-coolant: no

Standard: DIN 340

Tolerance nominal Ø: h8

Point angle: 118 degrees

Number of cutting edges Z: 2

recommended maximum drilling depth  $L_2$ : 82.75 mm

Flute length  $L_c$ : 91 mm

Overall length L: 139 mm

Shank Ø  $D_s$ : 5.5 mm

Feed f in steel < 750 N/mm<sup>2</sup>: 0.04 mm/rev.

#### Technical description

Number of cutting edges Z	2
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Nominal $\varnothing D_c$	5.5 mm
Flute length $L_c$	91 mm
Feed $f$ in steel $< 750 \text{ N/mm}^2$	0.04 mm/rev.
Tolerance nominal $\varnothing$	h8
Shank $\varnothing D_s$	5.5 mm
Overall length $L$	139 mm
Standard	DIN 340
recommended maximum drilling depth $L_2$	82.75 mm
Point angle	118 degrees
Coating	uncoated
Tool material	HSS
Type	N
Shank	Plain shank
Through-coolant	no
Colour ring	without
Type of product	Jobber drill