# Garant

### Jobber drill long HSS N, uncoated, Ø DC h8: 26 mm

## Order data

Order number	116700 26
GTIN	4045197034472
Item class	11C

## Description

#### Version:

Compared to DIN 345 the flute length is longer by the drill bushing height. Thus the effective drilling depth is unaffected. Special surface treatment for improved chip evacuation. With point geometry shape A.

#### Advantage:

**For drilling through drill bushings** in tool making, machine building and series production. Particularly important for drilling into uneven, inclined or arched surfaces.

Recommendation: Maximum drilling depth:  $L_2 = L_c - 1.5 \times D_c$ . Note: For suitable reducing adapters for tools with MT shanks see No. 343000-343530. Through-coolant: no Standard: DIN 341 Tolerance nominal Ø: h8 Point angle: 118 degrees Number of cutting edges Z: 2 recommended maximum drilling depth L<sub>2</sub>: 175 mm Flute length L<sub>c</sub>: 214 mm Overall length L: 335 mm Morse taper MT size: 3 Feed f in steel < 750 N/mm<sup>2</sup>: 0.25 mm/rev.

## **Technical description**

Flute length $L_c$	214 mm
Number of cutting edges Z	2

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## Data sheet

Nominal Ø D <sub>c</sub>	26 mm
Feed f in steel < 750 N/mm <sup>2</sup>	0.25 mm/rev.
Tolerance nominal Ø	h8
Overall length L	335 mm
Morse taper MT size	3
Standard	DIN 341
recommended maximum drilling depth $L_2$	175 mm
Point angle	118 degrees
Coating	uncoated
Tool material	HSS
Туре	Ν
Helix angle	16-30 degrees
Shank	Morse taper
Through-coolant	no
Colour ring	without
Type of product	Jobber drill