

**Garant**
**HSS core drill N, uncoated, Ø DC h8: 18,25 mm**


## Order data

|              |               |
|--------------|---------------|
| Order number | 116620 18,25  |
| GTIN         | 4062406097103 |
| Item class   | 11C           |

## Description

### Version:

Strong core. Sturdy jobber drill for better guidance in the hole

### Advantage:

Particularly suitable **for drilling out** holes that are out of round. Misaligned holes can be aligned.

### Recommendation:

#### Maximum drilling depth:

$$L_2 = L_c - 1.5 \times D_c$$

### Note:

#### Please note:

Do not drill the respective tapping hole Ø (see table) less than the stated size.

For suitable reducing adapters for tools with MT shanks see **No. 343000-343530**.

Through-coolant: no

Standard: DIN 343

Tolerance nominal Ø: h8

Point angle: 120 degrees

Number of cutting edges Z: 3

recommended maximum drilling depth  $L_2$ : 107.6 mm

Flute length  $L_c$ : 135 mm

Overall length L: 233 mm

Min. pre-drilling -Ø  $D_{min}$ : 13.3 mm

Morse taper MT size: 2

Feed f in steel < 750 N/mm<sup>2</sup>: 0.19 mm/rev.

## Technical description

|                     |        |
|---------------------|--------|
| Tolerance nominal Ø | h8     |
| Flute length $L_c$  | 135 mm |

|                                                   |              |
|---------------------------------------------------|--------------|
| Standard                                          | DIN 343      |
| Feed f in steel < 750 N/mm <sup>2</sup>           | 0.19 mm/rev. |
| recommended maximum drilling depth L <sub>2</sub> | 107.6 mm     |
| Nominal Ø D <sub>c</sub>                          | 18.25 mm     |
| Morse taper MT size                               | 2            |
| Number of cutting edges Z                         | 3            |
| Overall length L                                  | 233 mm       |
| Min. pre-drilling -Ø D <sub>min</sub>             | 13.3 mm      |
| Point angle                                       | 120 degrees  |
| Coating                                           | uncoated     |
| Tool material                                     | HSS          |
| Type                                              | N            |
| Shank                                             | Morse taper  |
| Through-coolant                                   | no           |
| Colour ring                                       | without      |
| Type of product                                   | Jobber drill |