



## HOLEX CleverDrill HSS jobber drill N, uncoated, Ø DC h8 (mm or inch): 0,85 mm or inch



### Order data

|              |               |
|--------------|---------------|
| Order number | 114030 0,85   |
| GTIN         | 4045197850140 |
| Item class   | 12B           |

### Description

#### Version:

**HOLEX CleverDrill:** Sturdy drills for all standard applications. Improved spot drilling behaviour due to cross-ground form. Standard core thickness and core taper. Profile ground. Surface: Bronze-coloured tempered helical flutes.

#### Recommendation:

##### Maximum drilling depth:

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

#### Note:

**Successor product for No. 114050 and No. 114160.**

Size 13.2 – 20: With stepped shank Ø 12.7 mm.

Through-coolant: no

Standard: DIN 338

Tolerance nominal Ø: h8

Point angle: 130 degrees

Number of cutting edges Z: 2

recommended maximum drilling depth  $L_2$ : 8.7 mm

Flute length  $L_c$ : 10 mm

Overall length L: 30 mm

Shank Ø  $D_s$ : 0.85 mm

Feed f in steel < 750 N/mm<sup>2</sup>: 0.03 mm/rev.

### Technical description

|               |         |
|---------------|---------|
| Standard      | DIN 338 |
| Shank Ø $D_s$ | 0.85 mm |

|                                                   |                   |
|---------------------------------------------------|-------------------|
| Feed f in steel < 750 N/mm <sup>2</sup>           | 0.03 mm/rev.      |
| Flute length L <sub>c</sub>                       | 10 mm             |
| Tolerance nominal Ø                               | h8                |
| Overall length L                                  | 30 mm             |
| recommended maximum drilling depth L <sub>2</sub> | 8.7 mm            |
| Nominal Ø D <sub>c</sub>                          | 0.85 mm           |
| Number of cutting edges Z                         | 2                 |
| Point angle                                       | 130 degrees       |
| Series                                            | HOLEX CleverDrill |
| Coating                                           | uncoated          |
| Tool material                                     | HSS               |
| Type                                              | N                 |
| Shank                                             | Plain shank       |
| Through-coolant                                   | no                |
| Colour ring                                       | without           |
| Type of product                                   | Jobber drill      |