



## HOLEX CleverDrill HSS jobber drill N, uncoated, Ø DC h8 (mm or inch): 12,5 mm or inch



### Order data

|              |               |
|--------------|---------------|
| Order number | 114030 12,5   |
| GTIN         | 4045197851468 |
| 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  $L_2$ : 82.3 mm

Flute length  $L_c$ : 101 mm

Overall length L: 151 mm

Shank Ø  $D_s$ : 12.5 mm

Feed f in steel < 750 N/mm<sup>2</sup>: 0.16 mm/rev.

### Technical description

|                                         |              |
|-----------------------------------------|--------------|
| Feed f in steel < 750 N/mm <sup>2</sup> | 0.16 mm/rev. |
| Number of cutting edges Z               | 2            |

|                                                   |                   |
|---------------------------------------------------|-------------------|
| Tolerance nominal Ø                               | h8                |
| Standard                                          | DIN 338           |
| Flute length L <sub>c</sub>                       | 101 mm            |
| Overall length L                                  | 151 mm            |
| recommended maximum drilling depth L <sub>2</sub> | 82.3 mm           |
| Nominal Ø D <sub>c</sub>                          | 12.5 mm           |
| Shank Ø D <sub>s</sub>                            | 12.5 mm           |
| 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      |