



## HOLEX CleverDrill HSS jobber drill N, uncoated, Ø DC h8 (mm or inch): 8,6 mm or inch



### Order data

|              |               |
|--------------|---------------|
| Order number | 114030 8,6    |
| GTIN         | 4045197851093 |
| 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  $L_2$ : 68.1 mm

Flute length  $L_c$ : 81 mm

Overall length L: 125 mm

Shank Ø  $D_s$ : 8.6 mm

Feed f in steel < 750 N/mm<sup>2</sup>: 0.1 mm/rev.

### Technical description

|                                         |             |
|-----------------------------------------|-------------|
| Shank Ø $D_s$                           | 8.6 mm      |
| Feed f in steel < 750 N/mm <sup>2</sup> | 0.1 mm/rev. |

|                                          |                   |
|------------------------------------------|-------------------|
| recommended maximum drilling depth $L_2$ | 68.1 mm           |
| Overall length L                         | 125 mm            |
| Tolerance nominal $\varnothing$          | h8                |
| Flute length $L_c$                       | 81 mm             |
| Number of cutting edges Z                | 2                 |
| Nominal $\varnothing D_c$                | 8.6 mm            |
| Standard                                 | DIN 338           |
| 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      |