**ö Hoffmann Group**

**HOLEX**

# HSS jobber drill rolled N, uncoated, Ø DC h8: 8,5 mm

## Order data

| Order number | 114000 8,5 |
|---|---|
| GTIN | 4045197009258 |
| Item class | 12B |

## Description

**Version:**
**Roll forged,** standard helix angle, core thickness and core taper.
Dimensions to DIN 338.
No interruption in the material structure, so the drill is more resilient and suitable for arduous drilling tasks (e. g. with hand held drills). Economy version.
Through-coolant: no
Tolerance nominal Ø: h8
Point angle: 118 degrees
Number of cutting edges Z: 2
recommended maximum drilling depth $L_2$: 62.3 mm
Flute length $L_c$: 75 mm
Overall length L: 117 mm
Shank Ø $D_s$: 8.5 mm
Feed f in steel < 750 $N/mm^2$: 0.1 mm/rev.

## Technical description

| Nominal Ø $D_C$ | 8.5 mm |
|---|---|
| Feed f in steel < 750 $N/mm^2$ | 0.1 mm/rev. |
| Number of cutting edges Z | 2 |
| Flute length $L_c$ | 75 mm |
| Tolerance nominal Ø | h8 |
| Shank Ø $D_s$ | 8.5 mm |
| Overall length L | 117 mm |

| | |
|---|---|
| recommended maximum drilling depth $L_2$ | 62.3 mm |
| Point angle | 118 degrees |
| Coating | uncoated |
| Tool material | HSS |
| Type | N |
| Shank | Plain shank |
| Through-coolant | no |
| Colour ring | without |
| Type of product | Jobber drill |

## Accessories

| | |
|---|---|
| Jobber drill set HSS No. 114000 as refill set  Type 6-10 | 115020 6-10 |
| Jobber drill set HSS No. 114000 as refill set  Type 1-10,5 | 115020 1-10,5 |
| Jobber drill set HSS No. 114000 as refill set  Type 1-13 | 115020 1-13 |
| Jobber drill set HSS No. 114000 in a case  Type 1-13KB | 115000 1-13KB |
| Jobber drill set HSS No. 114000 in a case  Type 1-10 | 115000 1-10 |
| Jobber drill set HSS No. 114000 in a case  Type 1-10C | 115000 1-10C |
| Jobber drill set HSS No. 114000 in a case  Type 1-10,5 | 115000 1-10,5 |
| Jobber drill set HSS No. 114000 as refill set  Type 1-13KB | 115020 1-13KB |
| Jobber drill set HSS No. 114000 in a case  Type 6-10 | 115000 6-10 |
| Jobber drill set HSS No. 114000 as refill set  Type 1-10 | 115020 1-10 |
| Jobber drill set HSS No. 114000 in a case  Type 1-13 | 115000 1-13 |
| Jobber drill set HSS No. 114000 as refill set  Type 2-10 | 115020 2-10 |
| Jobber drill set HSS No. 114000 in a case  Type 2-10 | 115000 2-10 |