

**Garant**
**HSS jobber drill N, uncoated, Ø DC h8: 0,9 mm or inch**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 114150 0,9    |
| GTIN         | 4045197012401 |
| Item class   | 11B           |

**Description**
**Version:**

Profile ground: Jobber drill with high pitch accuracy and concentricity as well as precision ground point.

Steam tempered from Ø 2.4 mm.

With point geometry shape C from size 4 mm

**Note:**

Size 16 - 20: Drills with shank Ø 16 mm.

Through-coolant: no

Standard: DIN 338

Tolerance nominal Ø: h8

Point angle: 118 degrees

Number of cutting edges Z: 2

recommended maximum drilling depth  $L_2$ : 9.7 mm

Flute length  $L_c$ : 11 mm

Overall length L: 32 mm

Shank Ø  $D_s$ : 0.9 mm

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

**Technical description**

|   |              |
|---|--------------|
| Feed f in steel < 750 N/mm <sup>2</sup> | 0.03 mm/rev. |
| Flute length $L_c$                      | 11 mm        |
| Number of cutting edges Z               | 2            |
| Nominal Ø $D_c$                         | 0.9 mm       |
| Tolerance nominal Ø                     | h8           |

|  |              |
|--|--------------|
| Shank $\varnothing D_s$                  | 0.9 mm       |
| Overall length L                         | 32 mm        |
| Standard                                 | DIN 338      |
| recommended maximum drilling depth $L_2$ | 9.7 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 |