

**Garant**
**HSS-E jobber drill, TiAlN, Ø DC h8: 1,7 mm**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 114500 1,7    |
| GTIN         | 4045197019622 |
| Item class   | 11B           |

**Description**
**Version:**
**Strengthened core taper.**

With point geometry shape C.

**Recommendation:**
**Maximum drilling depth:**

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

Through-coolant: no

Standard: DIN 338

Tolerance nominal Ø: h8

Point angle: 130 degrees

Number of cutting edges Z: 2

recommended maximum drilling depth  $L_2$ : 17.5 mm

Flute length  $L_c$ : 20 mm

Overall length L: 43 mm

Shank Ø  $D_s$ : 1.7 mm

Feed f in stainless steel > 900 N/mm<sup>2</sup>: 0.02 mm/rev.

**Technical description**

|   |              |
|---|--------------|
| Nominal Ø $D_c$                                   | 1.7 mm       |
| Number of cutting edges Z                         | 2            |
| Flute length $L_c$                                | 20 mm        |
| Feed f in stainless steel > 900 N/mm <sup>2</sup> | 0.02 mm/rev. |
| Tolerance nominal Ø                               | h8           |
| Shank Ø $D_s$                                     | 1.7 mm       |

|   |              |
|---|--------------|
| Overall length L                                  | 43 mm        |
| Standard  | DIN 338      |
| recommended maximum drilling depth L <sub>2</sub> | 17.5 mm      |
| Point angle                                       | 130 degrees  |
| Coating   | TiAlN        |
| Tool material                                     | HSS E        |
| Helix angle                                       | 35 degrees   |
| Shank   | Plain shank  |
| Through-coolant                                   | no           |
| Colour ring                                       | blue         |
| Type of product                                   | Jobber drill |