



## Jobber drill HSS N, TiN, Ø DC h8: 7,5 mm



### Order data

|              |               |
|--------------|---------------|
| Order number | 114360 7,5    |
| GTIN         | 4045197016812 |
| Item class   | 12B           |

### Description

#### Version:

Standard core without core taper.  
Precision ground point.

#### Profile ground:

High concentricity and pitch accuracy, drills for series production use.  
With point geometry shape C from size 2.4 mm

#### 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: 118 degrees

Number of cutting edges Z: 2

recommended maximum drilling depth  $L_2$ : 57.8 mm

Flute length  $L_c$ : 69 mm

Overall length L: 109 mm

Shank Ø  $D_s$ : 7.5 mm

Feed f in steel < 500 N/mm<sup>2</sup>: 0.13 mm/rev.

### Technical description

|   |              |
|---|--------------|
| Feed f in steel < 500 N/mm <sup>2</sup> | 0.13 mm/rev. |
| Nominal Ø $D_c$                         | 7.5 mm       |
| Number of cutting edges Z               | 2            |
| Flute length $L_c$                      | 69 mm        |

|  |               |
|--|---------------|
| Tolerance nominal $\varnothing$          | h8            |
| Shank $\varnothing D_s$                  | 7.5 mm        |
| Overall length L                         | 109 mm        |
| Standard                                 | DIN 338       |
| recommended maximum drilling depth $L_2$ | 57.8 mm       |
| Point angle                              | 118 degrees   |
| Coating                                  | TiN           |
| Tool material                            | HSS           |
| Type                                     | N             |
| Helix angle                              | 35-40 degrees |
| Shank                                    | Plain shank   |
| Through-coolant                          | no            |
| Colour ring                              | without       |
| Type of product                          | Jobber drill  |