


**Jobber drill HSS N, TiN, Ø DC h8: 9,3 mm**

**Order data**

Order number	114360 9,3
GTIN	4045197016997
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  
Through-coolant: no  
Standard: DIN 338  
Tolerance nominal Ø: h8  
Point angle: 118 degrees  
Number of cutting edges Z: 2  
recommended maximum drilling depth  $L_2$ : 67.1 mm  
Flute length  $L_c$ : 81 mm  
Overall length L: 125 mm  
Shank Ø  $D_s$ : 9.3 mm  
Feed f in steel < 500 N/mm<sup>2</sup>: 0.16 mm/rev.

**Technical description**

Flute length $L_c$	81 mm
Nominal Ø $D_c$	9.3 mm
Feed f in steel < 500 N/mm <sup>2</sup>	0.16 mm/rev.
Number of cutting edges Z	2
Tolerance nominal Ø	h8
Shank Ø $D_s$	9.3 mm

Overall length L	125 mm
Standard	DIN 338
recommended maximum drilling depth L <sub>2</sub>	67.1 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

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## Accessories

Jobber drill set HSS No. 114360 as refill set Type 6-10	115265 6-10
Jobber drill set HSS No. 114360 in a case Type 6-10	115245 6-10