



## HSS jobber drill N, uncoated, Ø DC h8: 15 mm



### Order data

Order number	116320 15
GTIN	4045197029461
Item class	12C

### Description

#### Version:

Special surface treatment, resulting in reduced tendency to edge build-up **and improved chip evacuation.**

#### Recommendation:

#### Maximum drilling depth:

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

#### Note:

For suitable reducing adapters for tools with MT shanks see **No. 343000-343530.**

Through-coolant: no

Standard: DIN 345

Tolerance nominal Ø: h8

Point angle: 118 degrees

Number of cutting edges Z: 2

recommended maximum drilling depth  $L_2$ : 91.5 mm

Flute length  $L_c$ : 114 mm

Overall length L: 212 mm

Morse taper MT size: 2

Feed f in steel < 750 N/mm<sup>2</sup>: 0.16 mm/rev.

### Technical description

Number of cutting edges Z	2
Flute length $L_c$	114 mm
Nominal Ø $D_c$	15 mm
Feed f in steel < 750 N/mm <sup>2</sup>	0.16 mm/rev.

Tolerance nominal $\varnothing$	h8
Overall length L	212 mm
Morse taper MT size	2
Standard	DIN 345
recommended maximum drilling depth L <sub>2</sub>	91.5 mm
Point angle	118 degrees
Coating	uncoated
Tool material	HSS
Type	N
Helix angle	20-30 degrees
Shank	Morse taper
Through-coolant	no
Colour ring	without
Type of product	Jobber drill