



## HSS jobber drill N, uncoated, Ø DC h8: 51 mm



### Order data

Order number	116320 51
GTIN	4045197955708
Item class	12C

### Description

#### Version:

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

#### 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  $L_2$ : 148.5 mm

Flute length  $L_c$ : 225 mm

Overall length L: 412 mm

Morse taper MT size: 5

Feed f in steel < 750 N/mm<sup>2</sup>: 0.32 mm/rev.

### Technical description

Flute length $L_c$	225 mm
Overall length L	412 mm
Morse taper MT size	5
recommended maximum drilling depth $L_2$	148.5 mm
Tolerance nominal Ø	h8
Nominal Ø $D_c$	51 mm

Standard	DIN 345
Number of cutting edges Z	2
Feed f in steel < 750 N/mm <sup>2</sup>	0.32 mm/rev.
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