


HSS jobber drill N, uncoated, Ø DC h8: 13,5 mm

Order data

Order number	116320 13,5
GTIN	4045197029416
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 L₂: 87.75 mm

Flute length L_c: 108 mm

Overall length L: 189 mm

Morse taper MT size: 1

Feed f in steel < 750 N/mm²: 0.16 mm/rev.

Technical description

Number of cutting edges Z	2
Nominal Ø D _c	13.5 mm
Flute length L _c	108 mm
Feed f in steel < 750 N/mm ²	0.16 mm/rev.
Tolerance nominal Ø	h8
Overall length L	189 mm

Morse taper MT size	1
Standard	DIN 345
recommended maximum drilling depth L ₂	87.75 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