



HSS jobber drill N, uncoated, Ø DC h8: 21 mm



Order data

Order number	116320 21
GTIN	4045197029652
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: 113.5 mm

Flute length L_c: 145 mm

Overall length L: 243 mm

Morse taper MT size: 2

Feed f in steel < 750 N/mm²: 0.2 mm/rev.

Technical description

Nominal Ø D _c	21 mm
Flute length L _c	145 mm
Number of cutting edges Z	2
Feed f in steel < 750 N/mm ²	0.2 mm/rev.
Tolerance nominal Ø	h8
Overall length L	243 mm

Morse taper MT size	2
Standard	DIN 345
recommended maximum drilling depth L ₂	113.5 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