


HSS jobber drill N, uncoated, Ø DC h8: 50 mm

Order data

Order number	116320 50
GTIN	4045197955685
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 : 145 mm

Flute length L_C : 220 mm

Overall length L: 369 mm

Morse taper MT size: 4

Feed f in steel < 750 N/mm²: 0.32 mm/rev.

Technical description

Feed f in steel < 750 N/mm ²	0.32 mm/rev.
Tolerance nominal Ø	h8
Overall length L	369 mm
Standard	DIN 345

recommended maximum drilling depth L_2	145 mm
Nominal $\varnothing D_c$	50 mm
Number of cutting edges Z	2
Morse taper MT size	4
Flute length L_c	220 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