

Garant
HSS core drill N, uncoated, Ø DC h8: 31,6 mm


Order data

Order number	116620 31,6
GTIN	4045197034021
Item class	11C

Description

Version:

Strong core. Sturdy jobber drill for better guidance in the hole

Advantage:

Particularly suitable **for drilling out** holes that are out of round. Misaligned holes can be aligned.

Recommendation:

Maximum drilling depth:

$$L_2 = L_C - 1.5 \times D_C$$

Note:

Please note:

Do not drill the respective tapping hole Ø (see table) less than the stated size.

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

Through-coolant: no

Standard: DIN 343

Tolerance nominal Ø: h8

Point angle: 120 degrees

Number of cutting edges Z: 3

recommended maximum drilling depth L_2 : 137.6 mm

Flute length L_C : 185 mm

Overall length L: 334 mm

Min. pre-drilling -Ø D_{min} : 22 mm

Morse taper MT size: 4

Feed f in steel < 750 N/mm²: 0.29 mm/rev.

Technical description

Standard	DIN 343
Nominal Ø D_C	31.6 mm

Overall length L	334 mm
recommended maximum drilling depth L ₂	137.6 mm
Morse taper MT size	4
Tolerance nominal Ø	h8
Flute length L _c	185 mm
Feed f in steel < 750 N/mm ²	0.29 mm/rev.
Number of cutting edges Z	3
Min. pre-drilling -Ø D _{min}	22 mm
Point angle	120 degrees
Coating	uncoated
Tool material	HSS
Type	N
Shank	Morse taper
Through-coolant	no
Colour ring	without
Type of product	Jobber drill