

Garant
HSS core drill N, uncoated, Ø DC h8: 12,5 mm


Order data

Order number	116620 12,5
GTIN	4062406097028
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 : 82.3 mm

Flute length L_C : 101 mm

Overall length L: 182 mm

Min. pre-drilling -Ø D_{min} : 8.4 mm

Morse taper MT size: 1

Feed f in steel < 750 N/mm²: 0.14 mm/rev.

Technical description

Tolerance nominal Ø	h8
Standard	DIN 343

Overall length L	182 mm
Number of cutting edges Z	3
Nominal $\varnothing D_c$	12.5 mm
Morse taper MT size	1
Min. pre-drilling $-\varnothing D_{min}$	8.4 mm
Feed f in steel $< 750 \text{ N/mm}^2$	0.14 mm/rev.
Flute length L_c	101 mm
recommended maximum drilling depth L_2	82.3 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