

Garant
HSS core drill N, uncoated, Ø DC h8: 19,75 mm


Order data

Order number	116620 19,75
GTIN	4062406097141
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 : 110.4 mm

Flute length L_C : 140 mm

Overall length L: 238 mm

Min. pre-drilling -Ø D_{min} : 14 mm

Morse taper MT size: 2

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

Technical description

Standard	DIN 343
Feed f in steel < 750 N/mm ²	0.2 mm/rev.

Nominal $\varnothing D_c$	19.75 mm
Morse taper MT size	2
Min. pre-drilling $-\varnothing D_{min}$	14 mm
recommended maximum drilling depth L_2	110.4 mm
Number of cutting edges Z	3
Tolerance nominal $\varnothing$	h8
Flute length L_c	140 mm
Overall length L	238 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