

Garant
HSS core drill N, uncoated, Ø DC h8: 36 mm

Order data

Order number	116620 36
GTIN	4062406097448
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 : 141 mm

Flute length L_C : 195 mm

Overall length L: 344 mm

Min. pre-drilling -Ø D_{min} : 25.5 mm

Morse taper MT size: 4

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

Technical description

Morse taper MT size	4
Flute length L_C	195 mm

recommended maximum drilling depth L_2	141 mm
Standard	DIN 343
Overall length L	344 mm
Min. pre-drilling $-\varnothing D_{\min}$	25.5 mm
Tolerance nominal \varnothing	h8
Nominal $\varnothing D_c$	36 mm
Feed f in steel $< 750 \text{ N/mm}^2$	0.32 mm/rev.
Number of cutting edges Z	3
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