

**Garant**
**HSS core drill N, uncoated, Ø DC h8: 33,6 mm**

**Order data**

Order number	116620 33,6
GTIN	4045197034069
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  $L_2$ : 139.6 mm

Flute length  $L_C$ : 190 mm

Overall length L: 339 mm

Min. pre-drilling -Ø  $D_{min}$ : 24 mm

Morse taper MT size: 4

Feed f in steel < 750 N/mm<sup>2</sup>: 0.3 mm/rev.

**Technical description**

Feed f in steel < 750 N/mm <sup>2</sup>	0.3 mm/rev.
Morse taper MT size	4

Nominal $\varnothing D_c$	33.6 mm
Tolerance nominal $\varnothing$	h8
Standard	DIN 343
Overall length L	339 mm
recommended maximum drilling depth $L_2$	139.6 mm
Number of cutting edges Z	3
Flute length $L_c$	190 mm
Min. pre-drilling - $\varnothing D_{min}$	24 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