

Garant
HSS core drill N, uncoated, Ø DC h8: 21,7 mm

Order data

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|--------------|---------------|
| Order number | 116620 21,7 |
| GTIN | 4045197033826 |
| 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 : 117.5 mm

Flute length L_C : 150 mm

Overall length L: 248 mm

Min. pre-drilling -Ø D_{min} : 15.3 mm

Morse taper MT size: 2

Feed f in steel < 750 N/mm²: 0.22 mm/rev.

Technical description

| | |
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| Tolerance nominal Ø | h8 |
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| recommended maximum drilling depth L_2 | 117.5 mm |
| Morse taper MT size | 2 |
| Feed f in steel $< 750 \text{ N/mm}^2$ | 0.22 mm/rev. |
| Overall length L | 248 mm |
| Nominal $\varnothing D_c$ | 21.7 mm |
| Flute length L_c | 150 mm |
| Standard | DIN 343 |
| Min. pre-drilling $-\varnothing D_{\min}$ | 15.3 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 |