

Garant
HSS-E jobber drill, TiAlN, Ø DC h8: 5,1 mm

Order data

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|--------------|---------------|
| Order number | 114500 5,1 |
| GTIN | 4045197019967 |
| Item class | 11B |

Description
Version:
Strengthened core taper.

With point geometry shape C.

Recommendation:
Maximum drilling depth:

$$L_2 = L_c - 1.5 \times D_c$$

Through-coolant: no

Standard: DIN 338

Tolerance nominal Ø: h8

Point angle: 130 degrees

Number of cutting edges Z: 2

recommended maximum drilling depth L_2 : 44.4 mm

Flute length L_c : 52 mm

Overall length L: 86 mm

Shank Ø D_s : 5.1 mm

Feed f in stainless steel > 900 N/mm²: 0.04 mm/rev.

Technical description

| | |
|---|--------------|
| Feed f in stainless steel > 900 N/mm ² | 0.04 mm/rev. |
| Number of cutting edges Z | 2 |
| Flute length L_c | 52 mm |
| Nominal Ø D_c | 5.1 mm |
| Tolerance nominal Ø | h8 |
| Shank Ø D_s | 5.1 mm |

| | |
|---|--------------|
| Overall length L | 86 mm |
| Standard | DIN 338 |
| recommended maximum drilling depth L ₂ | 44.4 mm |
| Point angle | 130 degrees |
| Coating | TiAlN |
| Tool material | HSS E |
| Helix angle | 35 degrees |
| Shank | Plain shank |
| Through-coolant | no |
| Colour ring | blue |
| Type of product | Jobber drill |