

Garant

Jobber drill HSS-E H, uncoated, Ø DC h8: 8 mm



Order data

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| Order number | 114470 8 |
| GTIN | 4045197019486 |
| Item class | 11B |

Description

Version:

Profile ground: this ensures high concentricity and pitch accuracy. Precision ground point. Drill for production use.

Strengthened core, bright, **flute length to DIN 1897, overall length DIN 338.**

Also for **HARDOX materials.**

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: 135 degrees

Number of cutting edges Z: 2

recommended maximum drilling depth L_2 : 25 mm

Flute length L_c : 37 mm

Overall length L: 117 mm

Shank Ø D_s : 8 mm

Feed f in steel < 750 N/mm²: 0.1 mm/rev.

Technical description

| | |
|-----------------------------------------|-------------|
| Feed f in steel < 750 N/mm ² | 0.1 mm/rev. |
| Flute length L_c | 37 mm |
| Number of cutting edges Z | 2 |
| Nominal Ø D_c | 8 mm |

| | |
|------------------------------------------|--------------|
| Tolerance nominal \varnothing | h8 |
| Shank $\varnothing D_s$ | 8 mm |
| Overall length L | 117 mm |
| Standard | DIN 338 |
| recommended maximum drilling depth L_2 | 25 mm |
| Point angle | 135 degrees |
| Coating | uncoated |
| Tool material | HSS E |
| Type | H |
| Shank | Plain shank |
| Through-coolant | no |
| Colour ring | pink |
| Type of product | Jobber drill |