


Jobber drill HSS-E, uncoated, Ø DC h8: 11,8 mm

Order data

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|--------------|---------------|
| Order number | 114405 11,8 |
| GTIN | 4045197535535 |
| Item class | 12B |

Description
Version:

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

With point geometry shape C from size 2 mm

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 : 76.3 mm

Flute length L_c : 94 mm

Overall length L: 142 mm

Shank Ø D_s : 11.8 mm

Feed f in steel < 900 N/mm²: 0.1 mm/rev.

Technical description

| | |
|---|-------------|
| Flute length L_c | 94 mm |
| Nominal Ø D_c | 11.8 mm |
| Number of cutting edges Z | 2 |
| Feed f in steel < 900 N/mm ² | 0.1 mm/rev. |
| Tolerance nominal Ø | h8 |

| | |
|--|--------------|
| Shank $\varnothing D_s$ | 11.8 mm |
| Overall length L | 142 mm |
| Standard | DIN 338 |
| recommended maximum drilling depth L_2 | 76.3 mm |
| Point angle | 135 degrees |
| Coating | uncoated |
| Tool material | HSS E |
| Type | N |
| Shank | Plain shank |
| Through-coolant | no |
| Colour ring | without |
| Type of product | Jobber drill |