

Garant
HSS jobber drill N, uncoated, Ø DC h8 (mm or inch): 10,1

Order data

| | |
|--------------|---------------|
| Order number | 114150 10,1 |
| GTIN | 4045197013507 |
| Item class | 11B |

Description
Version:

Profile ground: Jobber drill with high pitch accuracy and concentricity as well as precision ground point.

Steam tempered from Ø 2.4 mm.

With point geometry shape C from size 4 mm

Recommendation:
Maximum drilling depth:

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

Note:

Size 16 - 20: Drills with shank Ø 16 mm.

Through-coolant: no

Standard: DIN 338

Tolerance nominal Ø: h8

Point angle: 118 degrees

Number of cutting edges Z: 2

recommended maximum drilling depth L_2 : 71.9 mm

Flute length L_c : 87 mm

Overall length L: 133 mm

Shank Ø D_s : 10.1 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 | 87 mm |
| Number of cutting edges Z | 2 |

| | |
|--|--------------|
| Nominal $\varnothing D_c$ | 10.1 mm |
| Tolerance nominal \varnothing | h8 |
| Shank $\varnothing D_s$ | 10.1 mm |
| Overall length L | 133 mm |
| Standard | DIN 338 |
| recommended maximum drilling depth L_2 | 71.9 mm |
| Point angle | 118 degrees |
| Coating | uncoated |
| Tool material | HSS |
| Type | N |
| Shank | Plain shank |
| Through-coolant | no |
| Colour ring | without |
| Type of product | Jobber drill |