


Jobber drill HSS N, TiN, Ø DC h8: 4,8 mm

Order data

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| Order number | 114360 4,8 |
| GTIN | 4045197016546 |
| Item class | 12B |

Description
Version:

Standard core without core taper.
Precision ground point.

Profile ground:

High concentricity and pitch accuracy, drills for series production use.
With point geometry shape C from size 2.4 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: 118 degrees

Number of cutting edges Z: 2

recommended maximum drilling depth L_2 : 44.8 mm

Flute length L_c : 52 mm

Overall length L: 86 mm

Shank Ø D_s : 4.8 mm

Feed f in steel < 500 N/mm²: 0.09 mm/rev.

Technical description

| | |
|---|--------------|
| Nominal Ø D_c | 4.8 mm |
| Flute length L_c | 52 mm |
| Feed f in steel < 500 N/mm ² | 0.09 mm/rev. |
| Number of cutting edges Z | 2 |

| | |
|--|---------------|
| Tolerance nominal \varnothing | h8 |
| Shank $\varnothing D_s$ | 4.8 mm |
| Overall length L | 86 mm |
| Standard | DIN 338 |
| recommended maximum drilling depth L_2 | 44.8 mm |
| Point angle | 118 degrees |
| Coating | TiN |
| Tool material | HSS |
| Type | N |
| Helix angle | 35-40 degrees |
| Shank | Plain shank |
| Through-coolant | no |
| Colour ring | without |
| Type of product | Jobber drill |