

Garant

Jobber drill extra long HSS N, uncoated, Ø DC h8 × overall length L: 6X205 mm



Order data

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|--------------|---------------|
| Order number | 116245 6X205 |
| GTIN | 4045197745866 |
| Item class | 11B |

Description

Version:

With precision ground point.

Vaporised high performance drills for drilling particularly deep holes. Take particular care to ensure **frequent chip clearance**.

Recommendation:

Maximum drilling depth:

Flute length L_c (see table) less $1.5 \times \varnothing D_c$.

Note:

Suitable NC spotting drills No. 112103, 112110 and 112160 with **120° tip angle** for enhanced process reliability

Through-coolant: no

Standard: DIN 1869

Tolerance nominal \varnothing : h8

Point angle: 118 degrees

Number of cutting edges Z: 2

Flute length L_c : 140 mm

Overall length L: 205 mm

Shank $\varnothing D_s$: 6 mm

Feed f in steel < 750 N/mm^2 : 0.07 mm/rev.

Technical description

| | |
|---------------------------|----------|
| Number of cutting edges Z | 2 |
| Flute length L_c | 140 mm |
| Standard | DIN 1869 |

| | |
|---|--------------|
| Nominal $\varnothing D_c$ | 6 mm |
| Overall length L | 205 mm |
| Shank $\varnothing D_s$ | 6 mm |
| Feed f in steel < 750 N/mm ² | 0.07 mm/rev. |
| Tolerance nominal \varnothing | h8 |
| Point angle | 118 degrees |
| Coating | uncoated |
| Tool material | HSS |
| Type | N |
| Helix angle | 38 degrees |
| Shank | Plain shank |
| Through-coolant | no |
| Colour ring | without |
| Type of product | Jobber drill |