


HOLEX CleverDrill HSS jobber drill, uncoated, Ø DC h8: 19,5 mm

Order data

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|--------------|---------------|
| Order number | 113005 19,5 |
| GTIN | 4045197952912 |
| Item class | 12B |

Description
Version:

Sturdy drills for all standard applications. Improved spot drilling behaviour due to cross-ground form. Standard core thickness and core taper. Profile ground. Surface: Bronze-coloured tempered helical flutes.

Recommendation:
Maximum drilling depth:

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

Through-coolant: no

Standard: DIN 1897

Tolerance nominal Ø: h8

Point angle: 130 degrees

Number of cutting edges Z: 2

recommended maximum drilling depth L_2 : 36.8 mm

Flute length L_c : 66 mm

Overall length L: 131 mm

Shank Ø D_s : 19.5 mm

Feed f in steel < 750 N/mm²: 0.2 mm/rev.

Technical description

| | |
|--|----------|
| Shank Ø D_s | 19.5 mm |
| Flute length L_c | 66 mm |
| recommended maximum drilling depth L_2 | 36.8 mm |
| Overall length L | 131 mm |
| Standard | DIN 1897 |

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|---|-------------------|
| Feed f in steel < 750 N/mm ² | 0.2 mm/rev. |
| Number of cutting edges Z | 2 |
| Nominal \varnothing D _c | 19.5 mm |
| Tolerance nominal \varnothing | h8 |
| Point angle | 130 degrees |
| Series | HOLEX CleverDrill |
| Coating | uncoated |
| Tool material | HSS |
| Type | N |
| Shank | Plain shank |
| Through-coolant | no |
| Colour ring | without |
| Type of product | Jobber drill |