

Garant
HSS-Co8 jobber drill, TiAlN, Ø DC h8: 6,5 mm

Order data

| | |
|--------------|---------------|
| Order number | 114550 6,5 |
| GTIN | 4045197021144 |
| Item class | 11B |

Description
Version:

Extremely high heat resistance, very robust due to **strong core**.

With point geometry shape C.

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 : 53.3 mm

Flute length L_c : 63 mm

Overall length L: 101 mm

Shank Ø D_s : 6.5 mm

Feed f in stainless steel > 900 N/mm²: 0.05 mm/rev.

Technical description

| | |
|---------------------------------------------------|--------------|
| Flute length L_c | 63 mm |
| Number of cutting edges Z | 2 |
| Nominal Ø D_c | 6.5 mm |
| Feed f in stainless steel > 900 N/mm ² | 0.05 mm/rev. |
| Tolerance nominal Ø | h8 |
| Shank Ø D_s | 6.5 mm |

| | |
|---------------------------------------------------|--------------|
| Overall length L | 101 mm |
| Standard | DIN 338 |
| recommended maximum drilling depth L ₂ | 53.3 mm |
| Point angle | 135 degrees |
| Coating | TiAlN |
| Tool material | HSS Co 8 |
| Helix angle | 35 degrees |
| Shank | Plain shank |
| Through-coolant | no |
| Colour ring | blue |
| Type of product | Jobber drill |