

Garant
Solid carbide NC spotting drill 142° spiral flutes, TiAlN, Ø DC h6: 10 mm

Order data

| | |
|--------------|---------------|
| Order number | 121110 10 |
| GTIN | 4045197038777 |
| Item class | 11E |

Description
Version:

Exactly **central ground point**. **Easy spot drilling** and **high shape accuracy** of the centre hole. Sturdy due to short flutes.

≥ Ø 6 mm with **HB drive flat**.

Application:

Point angle **142°** so that the cutting edges of the following twist drill engage easily.

Note:

Use speed for the actual hole Ø (not generally the speed for the drill outer Ø).

Through-coolant: no

Shank: DIN 6535 HB to h6

Flute length L_c : 24 mm

Overall length L: 70 mm

Shank Ø D_s : 10 mm

Feed f in steel < 1100 N/mm²: 0.03 mm/rev.

Technical description

| | |
|------------------------------------------|-------------------|
| Feed f in steel < 1100 N/mm ² | 0.03 mm/rev. |
| Nominal Ø D_c | 10 mm |
| Flute length L_c | 24 mm |
| Shank tolerance | h6 |
| Shank Ø D_s | 10 mm |
| Overall length L | 70 mm |
| Shank | DIN 6535 HB to h6 |

| | |
|---------------------------------|-------------------------|
| Coating | TiAlN |
| Tool material | Solid carbide |
| Standard | Manufacturer's standard |
| Tolerance nominal \varnothing | h6 |
| Point angle | 142 degrees |
| Number of cutting edges Z | 2 |
| Through-coolant | no |
| Colour ring | without |
| Type of product | Spotting drill |