

Centre drill HSS R, uncoated, Nominal Ø DC k12: 1,25 mm



Order data

| Order number | 111350 1,25 |
|--------------|---------------|
| GTIN | 4045197000620 |
| Item class | 11A |

Description

Version:

Ground from solid and relief ground, spiral fluted.

Centre drill with radius form R:

- The radius curve eliminates the sharp transition from drill point to countersink angle that is present on form A, so the risk of fracture is reduced.
- In the event of angular misalignment of the lathe centre, the ring bearing face avoids the component running only on the external or internal edge of the bearing face. Even if the lathe centres are not in line, good support is provided.

Nominal \varnothing D_c: 1.25 mm for workpiece \varnothing : 8 – 10 mm

Shank Ø D_s: 3.15 mm Overall length L: 31.5 mm

Feed f in steel < 900 N/mm²: 0.02 mm/rev.

Technical description

| Feed f in steel < 900 N/mm ² | 0.02 mm/rev. |
|---|--------------|
| Nominal Ø D _c | 1.25 mm |
| Shank tolerance | h7 |
| for workpiece Ø | 8 – 10 mm |
| Number of cutting edges Z | 2 |
| Shank Ø D _s | 3.15 mm |
| Overall length L | 31.5 mm |

| Coating | uncoated |
|-------------------------------|----------------------|
| Tool material | HSS |
| Standard | DIN 333 |
| Туре | R |
| Tolerance nominal Ø | k12 |
| Countersink angle with radius | 60 degrees |
| Cutting direction | right-hand |
| Shank | Parallel shank to h7 |
| Through-coolant | no |
| Colour ring | without |
| Type of product | convex |