

**Garant**
**Centre drill HSS B, uncoated, Nominal  $\varnothing$  DC k12: 2,5 mm**

**Order data**

Order number	111520 2,5
GTIN	4045197000910
Item class	11A

**Description**
**Version:**

Ground from solid and relief-ground.

**With additional centre protection** (120° countersink angle), spiral fluted.

Nominal  $\varnothing$  D<sub>c</sub>: 2.5 mm

for workpiece  $\varnothing$ : 20 – 30 mm

Shank  $\varnothing$  D<sub>s</sub>: 10 mm

Overall length L: 56 mm

Feed f in steel < 900 N/mm<sup>2</sup>: 0.03 mm/rev.

**Technical description**

Feed f in steel < 900 N/mm <sup>2</sup>	0.03 mm/rev.
Nominal $\varnothing$ D <sub>c</sub>	2.5 mm
for workpiece $\varnothing$	20 – 30 mm
Number of cutting edges Z	2
Shank tolerance	h7
Shank $\varnothing$ D <sub>s</sub>	10 mm
Overall length L	56 mm
Coating	uncoated
Tool material	HSS
Standard	DIN 333

Type	B
Tolerance nominal $\varnothing$	k12
Countersink angle	120 degrees
Cutting direction	right-hand
Shank	Parallel shank to h7
Through-coolant	no
Colour ring	without
Type of product	convex