

**Garant**
**Solid carbide centre drills A, uncoated, Ø DC k13: 2 mm**

**Order data**

Order number	121000 2
GTIN	4045197038357
Item class	11E

**Description**
**Version:**

Ground from solid carbide bar. Spiral fluted.

Nominal Ø D<sub>c</sub>: 2 mm

for workpiece Ø: 15 – 20 mm

Shank Ø D<sub>s</sub>: 5 mm

Overall length L: 40 mm

Feed f in steel < 1100 N/mm<sup>2</sup>: 0.06 mm/rev.

**Technical description**

Shank tolerance	h6
Number of cutting edges Z	2
Feed f in steel < 1100 N/mm <sup>2</sup>	0.06 mm/rev.
for workpiece Ø	15 – 20 mm
Nominal Ø D <sub>c</sub>	2 mm
Shank Ø D <sub>s</sub>	5 mm
Overall length L	40 mm
Coating	uncoated
Tool material	Solid carbide
Standard	DIN 333
Type	A

Tolerance nominal $\varnothing$	k13
Countersink angle	60 degrees
Cutting direction	right-hand
Shank	Parallel shank to h6
Through-coolant	no
Colour ring	without
Type of product	convex