

Garant
Solid carbide centre drills A, TiAlN, Ø DC k13: 4 mm

Order data

Order number	121001 4
GTIN	4045197596536
Item class	11E

Description
Version:

Ground from solid carbide bar. Spiral fluted.

For materials up to **62 HRC**.

Nominal Ø D_C: 4 mm

for workpiece Ø: 40 – 63 mm

Shank Ø D_s: 10 mm

Overall length L: 56 mm

Feed f in steel < 1100 N/mm²: 0.1 mm/rev.

Technical description

for workpiece Ø	40 – 63 mm
Feed f in steel < 1100 N/mm ²	0.1 mm/rev.
Shank tolerance	h6
Number of cutting edges Z	2
Nominal Ø D _C	4 mm
Shank Ø D _s	10 mm
Overall length L	56 mm
Coating	TiAlN
Tool material	Solid carbide
Standard	DIN 333
Type	A

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