

**Garant**
**HSS-Co8 jobber drill, TiAlN, Ø DC h8: 4,6 mm**

**Order data**

Order number	114550 4,6
GTIN	4045197020956
Item class	11B

**Description**
**Version:**

**Extremely high heat resistance, very robust** due to **strong core**.

With point geometry shape C.

**Recommendation:**
**Maximum drilling depth:**

$$L_2 = L_c - 1.5 \times D_c$$

Through-coolant: no

Standard: DIN 338

Tolerance nominal Ø: h8

Point angle: 135 degrees

Number of cutting edges Z: 2

recommended maximum drilling depth  $L_2$ : 40.1 mm

Flute length  $L_c$ : 47 mm

Overall length L: 80 mm

Shank Ø  $D_s$ : 4.6 mm

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

**Technical description**

Number of cutting edges Z	2
Flute length $L_c$	47 mm
Nominal Ø $D_c$	4.6 mm
Feed f in stainless steel > 900 N/mm <sup>2</sup>	0.03 mm/rev.
Tolerance nominal Ø	h8
Shank Ø $D_s$	4.6 mm

Overall length L	80 mm
Standard	DIN 338
recommended maximum drilling depth L <sub>2</sub>	40.1 mm
Point angle	135 degrees
Coating	TiAlN
Tool material	HSS Co 8
Helix angle	35 degrees
Shank	Plain shank
Through-coolant	no
Colour ring	blue
Type of product	Jobber drill