

**Garant**
**Stub drill HSS-E, TiAlN, Ø DC h8: 12,7 mm**

**Order data**

Order number	113265 12,7
GTIN	4062406235888
Item class	11B

**Description**
**Version:**

**High concentricity** and **special chip flutes** ensure precise bores.

With point geometry shape C from size 2.4 mm.

**Advantage:**

**Ideal for drilling shallow holes (approx. 2 - 4×D)** on NC machines and automatic machines.

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

flute length (see table) less 1.5×nominal Ø.

Through-coolant: no

Standard: DIN 1897

Tolerance nominal Ø: h8

Point angle: 118 degrees

Number of cutting edges Z: 2

Flute length L<sub>c</sub>: 51 mm

Overall length L: 102 mm

Shank Ø D<sub>s</sub>: 12.7 mm

Feed f in stainless steel < 900 N/mm<sup>2</sup>: 0.13 mm/rev.

**Technical description**

Nominal Ø D <sub>c</sub>	12.7 mm
Overall length L	102 mm
Number of cutting edges Z	2
Standard	DIN 1897
Shank Ø D <sub>s</sub>	12.7 mm

Flute length $L_c$	51 mm
Feed $f$ in stainless steel $< 900 \text{ N/mm}^2$	0.13 mm/rev.
Tolerance nominal $\varnothing$	h8
Point angle	118 degrees
Coating	TiAlN
Tool material	HSS E
Shank	Plain shank
Through-coolant	no
Colour ring	green
Type of product	Jobber drill