

Garant**Stub drill HSS-E, TiAlN, Ø DC h8: 12,1 mm****Order data**

Order number	113260 12,1
GTIN	4062406240684
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: 130 degrees

Number of cutting edges Z: 2

Flute length L_c : 51 mm

Overall length L: 102 mm

Shank Ø D_s : 12.1 mm

Feed f in stainless steel < 900 N/mm²: 0.13 mm/rev.

Technical description

Standard	DIN 1897
Flute length L_c	51 mm
Point angle	130 degrees
Feed f in stainless steel < 900 N/mm ²	0.13 mm/rev.
Nominal Ø D_c	12.1 mm

Number of cutting edges Z	2
Overall length L	102 mm
Shank Ø D _s	12.1 mm
Tolerance nominal Ø	h8
Coating	TiAlN
Tool material	HSS E
Shank	Plain shank
Through-coolant	no
Colour ring	blue
Type of product	Jobber drill