

Garant
Stub drill HSS-E, TiAlN, Ø DC h8: 9,9 mm

Order data

Order number	113265 9,9
GTIN	4062406235604
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_c : 43 mm

Overall length L: 89 mm

Shank Ø D_s : 9.9 mm

Feed f in stainless steel < 900 N/mm²: 0.09 mm/rev.

Technical description

Flute length L_c	43 mm
Shank Ø D_s	9.9 mm
Overall length L	89 mm
Standard	DIN 1897
Number of cutting edges Z	2

Nominal $\varnothing D_c$	9.9 mm
Point angle	118 degrees
Tolerance nominal \varnothing	h8
Feed f in stainless steel < 900 N/mm ²	0.09 mm/rev.
Coating	TiAlN
Tool material	HSS E
Shank	Plain shank
Through-coolant	no
Colour ring	green
Type of product	Jobber drill