

Garant**NC spotting drill HSS-E 120° N, TiAlN, Ø DC h6: 6 mm****Order data**

Order number	112160 6
GTIN	4045197001511
Item class	11A

Description**Version:**

≥ Ø 6 mm with **drive flat to DIN 1835-B.**

Precision centred ground point with thin chisel edge - gives easy spot drilling and high accuracy of the centre hole form. Very sturdy due to short flutes.

Application:

Point angle 120° so that the cutting edges of the following drill engage easily.

Note:

Use speed for the actual hole Ø

(not necessarily the speed for the drill outer Ø).

Shank: DIN 1835 B to h6

Flute length L_c : 20 mm

Overall length L: 140 mm

Shank Ø D_s : 6 mm

Feed f in steel < 900 N/mm²: 0.05 mm/rev.

Technical description

Feed f in steel < 900 N/mm ²	0.05 mm/rev.
Shank tolerance	h6
Nominal Ø D_c	6 mm
Flute length L_c	20 mm
Shank Ø D_s	6 mm
Overall length L	140 mm
Shank	DIN 1835 B to h6

Coating	TiAlN
Tool material	HSS E
Standard	Manufacturer's standard
Type	N
Tolerance nominal Ø	h6
Point angle	120 degrees
Number of cutting edges Z	2
Through-coolant	no
Colour ring	without