

Garant
NC spotting drill HSS-E 142° N, TiAlN, Ø DC h6: 6 mm

Order data

Order number	112170 6
GTIN	4045197001559
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 142° 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

Flute length L_c	20 mm
Feed f in steel < 900 N/mm ²	0.05 mm/rev.
Shank tolerance	h6
Nominal Ø D_c	6 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 \varnothing	h6
Point angle	142 degrees
Number of cutting edges Z	2
Through-coolant	no
Colour ring	without