

Garant
NC spotting drill HSS-E 142° N, TiAlN, Ø DC h6: 16 mm

Order data

Order number	112140 16
GTIN	4045197001498
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 : 35 mm

Overall length L: 115 mm

Shank Ø D_s : 16 mm

Feed f in steel < 900 N/mm²: 0.07 mm/rev.

Technical description

Feed f in steel < 900 N/mm ²	0.07 mm/rev.
Flute length L_c	35 mm
Nominal Ø D_c	16 mm
Shank tolerance	h6
Shank Ø D_s	16 mm
Overall length L	115 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