

# NC spotting drill HSS-E 120° N, TiAIN, Ø DC h6: 10 mm



### **Order data**

Order number	112110 10
GTIN	4045197001290
Item class	11A

## **Description**

#### **Version:**

#### $\geq \emptyset$ 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.

#### **Callout:**

Tip angle for spotting drills the same as for standard drills

NC spotting drills for quick spot-facing by means of short drill travel

### **Application:**

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

#### Note:

Use speed for the actual hole  $\varnothing$ 

(not necessarily the speed for the drill outer  $\emptyset$ ).

Shank: DIN 1835 B to h6 Flute length L: 25 mm Overall length L: 89 mm Shank Ø D: 10 mm

Feed f in steel < 900 N/mm<sup>2</sup>: 0.07 mm/rev.

# **Technical description**

Feed f in steel < 900 N/mm <sup>2</sup>	0.07 mm/rev.
Nominal Ø D <sub>c</sub>	10 mm
Flute length L <sub>c</sub>	25 mm
Shank tolerance	h6
Shank Ø D <sub>s</sub>	10 mm

Overall length L	89 mm
Shank	DIN 1835 B to h6
Coating	TiAlN
Tool material	HSS E
Standard	Manufacturer's standard
Туре	N
Tolerance nominal Ø	h6
Point angle	120 degrees
Number of cutting edges Z	2
Through-coolant	no
Colour ring	without