

Garant**NC spotting drill HSS-E No. 112000 with plastic box 90°, uncoated, Type: 6-12****Order data**

Order number	112107 6-12
GTIN	4067263117735
Item class	11A

Description**Version:**

NC spotting drill set in a plastic box.

With drive flats 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.

Content:

4 NC spotting drill No. 112000.

Content:

1 each NC spotting drills: Size 6; 8; 10; 12.

Supplied with:

4-piece set of NC spotting drills in a plastic box.

Note:

Use speed for the actual hole \varnothing
(not generally the speed for the drill outer \varnothing).

Technical description

Nominal $\varnothing D_c$	8 mm
Nominal $\varnothing D_c$	10 mm
Nominal $\varnothing D_c$	6 mm

Nominal $\varnothing D_c$	12 mm
Coating	uncoated
Tool material	HSS E
Standard	Works standard
Type	N
Tolerance nominal \varnothing	h6
Point angle	90 degrees
Shank	DIN 1835 B to h6
Number of cutting edges Z	2
Colour ring	without
Type of product	Spotting drill

User data

	Suitability	V_c	ISO code
Alu plastics	suitable	70 m/min	N
Aluminium (short chipping)	suitable	45 m/min	N
Steel < 500 N/mm ²	suitable	40 m/min	P
Steel < 750 N/mm ²	suitable	30 m/min	P
Steel < 900 N/mm ²	suitable	25 m/min	P
Steel < 1100 N/mm ²	suitable	10 m/min	P
Steel < 1400 N/mm ²	suitable	8 m/min	P
INOX < 900 N/mm ²	suitable	12 m/min	M
INOX > 900 N/mm ²	suitable	8 m/min	M
CuZn	suitable	80 m/min	N
Uni	suitable		
Oil	suitable		
wet maximum	suitable		

Accessories

NC spotting drill HSS-E90° N Ø DC h6 10 mm	112000 10
NC spotting drill HSS-E90° N Ø DC h6 12 mm	112000 12
NC spotting drill HSS-E90° N Ø DC h6 6 mm	112000 6
NC spotting drill HSS-E90° N Ø DC h6 8 mm	112000 8
NC spotting drill HSS-E-PM90° N Ø DC h6 10 mm	112060 10
NC spotting drill HSS-E-PM90° N Ø DC h6 12 mm	112060 12
NC spotting drill HSS-E-PM90° N Ø DC h6 6 mm	112060 6
NC spotting drill HSS-E-PM90° N Ø DC h6 8 mm	112060 8