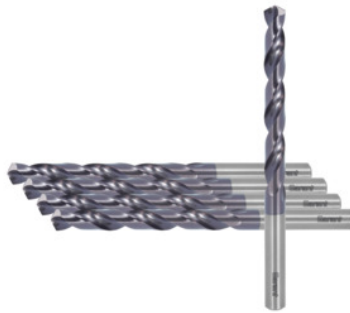


**Garant****Solid carbide jobber drill, TiAlN, Ø DC h7: 2,7mm****Order data**

Order number	GG1252 2,7
GTIN	4067263106562
Item class	GGN

**Description****Version:**

With the same nominal and shank Ø.

TiAlN coating for even better performance.

Similar to DIN 338.

**Same as number: 122251.**

**Note:**

Flute length  $L_c = L_2 + 1.5 \times D_c$ .

Non slip clamping in drill chuck No. 341050 with diamond coated clamping jaws.

**Technical description**

Feed f in steel < 1100 N/mm <sup>2</sup>	0.05 mm/rev.
Contents	5"
Flute length $L_c$	33 mm
Tolerance nominal Ø	h7
Overall length L	61 mm
Number of cutting edges Z	2

## Data sheet

Shank tolerance	h7
Shank $\varnothing D_s$	2.7 mm
Nominal $\varnothing D_c$	2.7 mm
Standard	DIN 338
recommended maximum drilling depth $L_2$	29 mm
Coating	TiAlN
Tool material	Solid carbide
Type	N
Point angle	118 degrees
Helix angle	30 degrees
Shank	Parallel shank to h7
Through-coolant	no
Colour ring	without
Type of product	Jobber drill

## User data

	Suitability	$V_c$	ISO code
Alu plastics	suitable only under restricted conditions	260 m/min	N
Aluminium (short chipping)	suitable	180 m/min	N
Alu > 10% Si	suitable	180 m/min	N
Steel < 500 N/mm <sup>2</sup>	suitable	90 m/min	P
Steel < 750 N/mm <sup>2</sup>	suitable	90 m/min	P
Steel < 900 N/mm <sup>2</sup>	suitable	80 m/min	P
Steel < 1100 N/mm <sup>2</sup>	suitable	60 m/min	P
Steel < 1400 N/mm <sup>2</sup>	suitable	35 m/min	P
INOX < 900 N/mm <sup>2</sup>	suitable	35 m/min	M
INOX > 900 N/mm <sup>2</sup>	suitable	25 m/min	M

## Data sheet

Ti > 850 N/mm <sup>2</sup>	suitable	25 m/min	S
GG(G)	suitable	90 m/min	K
CuZn	suitable	180 m/min	N
Uni	suitable		
Oil	suitable		
wet maximum	suitable		
dry	suitable only under restricted conditions		

### Suitable products

No Shop URL available for: GG1252 2,7