

**Garant****Stepped drill HSS, TiAlN, Cutter Ø: 9-36mm****Order data**

Order number	118324 9-36
GTIN	4067263124658
Item class	11C

**Description****Version:**

With cylindrical spotting drill, Ø figures shown in the flute. Three drive flats on the shank. Stepped drill with spiral flutes for optimum chip evacuation and high-performance coating for high wear resistance.

**Application:**

Drilling and deburring, maximum material thickness = step height (see table).

**Technical description**

Cutting edge Ø D <sub>c</sub>	9 - 36 mm
Drill steps in increments of	3 mm
Step height	4 mm
Overall length	85 mm
Shank Ø	12 mm
Coating	TiAlN
Tool material	HSS
Standard	Manufacturer's standard
Shank	Three drive flats shank

Colour ring	without
Type of product	Stepped drill

**User data**

	Suitability	V <sub>c</sub>	ISO code
Steel < 500 N/mm <sup>2</sup>	suitable		
Steel < 750 N/mm <sup>2</sup>	suitable		
Steel < 900 N/mm <sup>2</sup>	suitable		
INOX < 900 N/mm <sup>2</sup>	suitable only under restricted conditions		
Oil	suitable		
wet maximum	suitable		
dry	suitable only under restricted conditions		