

**Garant**
**Stepped drill HSS-E, uncoated, Cutter Ø: 12-20 mm**

**Order data**

Order number	118320 12-20
GTIN	4045197036582
Item class	11C

**Description**
**Version:**

With cylindrical spotting drill, Ø figures shown in the flute. Three drive flats on the shank.

**Application:**

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

Shank: Three drive flats shank

Step height: 4 mm

Overall length: 75 mm

Shank Ø: 9 mm

Drill steps in increments of: 1 mm

**Technical description**

Step height	4 mm
Drill steps in increments of	1 mm
Overall length	75 mm
Shank Ø	9 mm
Cutting edge Ø D <sub>c</sub>	12 mm
Coating	uncoated
Tool material	HSS E
Standard	Manufacturer's standard
Shank	Three drive flats shank

Colour ring	without
Type of product	Stepped drill