

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

**Order data**

Order number	118320 MF
GTIN	4045197966681
Item class	11C

**Description**
**Version:**

With cylindrical spotting drill, Ø figures shown in the flute. Three drive flats on the shank. Size MF combination stepped drill (core holes **and** through holes) **for metric fine threads** (to DIN 60423) M12×1.5; M16×1.5; M20×1.5; M25×1.5; M32×1.5; M40×1.5

**Application:**

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

Shank: Three drive flats shank

Step height: 4 mm

Overall length: 94 mm

Shank Ø: 12 mm

**Technical description**

Shank Ø	12 mm
Overall length	94 mm
Step height	4 mm
Coating	uncoated
Tool material	HSS E
Standard	Manufacturer's standard
Shank	Three drive flats shank
Colour ring	without

Type of product

Stepped drill