

**Garant**
**Stepped drill HSS, TiAlN, Cutter Ø: MFmm**
**Order data**

Order number	118324 MF
GTIN	4067263124689
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. 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).

**Technical description**

Step height	4 mm
Shank Ø	12 mm
Overall length	94 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
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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