

Garant
Stepped drill HSS, TiAlN, Cutter Ø: 4-20mm

Order data

Order number	118324 4-20
GTIN	4045197199621
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

Drill steps in increments of	2 mm
Step height	4 mm
Overall length	70 mm
Shank Ø	9 mm
Cutting edge Ø D_c	4 - 20 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_c	ISO code
Steel < 500 N/mm ²	suitable		
Steel < 750 N/mm ²	suitable		
Steel < 900 N/mm ²	suitable		
INOX < 900 N/mm ²	suitable only under restricted conditions		
Oil	suitable		
wet maximum	suitable		
dry	suitable only under restricted conditions		