

Garant
Jobber drill set HSS-E-PM No. 114610 in a case, TiAlN, Type: 1-13

Order data

Order number	115465 1-13
GTIN	4045197890276
Item class	11B

Description
Version:

Composed of jobber drills DIN 338.

High-performance HPC twist drills for high-alloy and high tensile materials. Particularly strong due to **strengthened core and a parabolic flute profile**. Point geometry with rake angle correction. Precise concentricity for exact holes.

With form S point.

Machining strategy: HPC

Shank: Plain shank

Drill range: 1 - 13 mm

Number of drills: 25

Incremental steps of drills: 0.5 mm

Technical description

Incremental steps of drills	0.5 mm
Shank	Plain shank
Number of drills	25

Drill range	1 - 13 mm
No. of teeth Z	2
Coating	TiAlN
Tool material	HSS E PM
Standard	DIN 338
Tolerance nominal \varnothing	h8
Point angle	130 degrees
Helix angle	38 degrees
Through-coolant	no
Machining strategy	HPC
with case	yes
Colour ring	green
Type of product	Jobber drill