

PRODUCT SHEET | Update File: 12/22/2024 FORETS MÉTAUX | Metal drill bit



7F+7T HSS

(Ref. 11500001)

Drilling and tapping of low-alloy steels, ferrous metals, aluminium and cast iron **Usage intensif** 

## Photo et textes non contractuels

## **Product Information:**

14-piece tapping box

7 HSS metal drills + 7 HSS M3 to M12 taps, GUN input, DIN 371 / 376 Drills:

Cross-point sharpening: thinning of the tip of the drill. Allows easy self-cen tering of the drill bit on the smoothest surfaces. Greatly reduces the axial effort required.

135° tip: 135° tip angle of drill bit sharpening. Suitable for general uses in long chip materials. Allows a quick attack of the material and easy centering.

Cylindrical tail: The tail diameter is equal to the tip diameter. Allows versa tile use on portable electric machines and workshop machine tools,

Type N 30° goujure: goujure profile with a propeller angle of 30°. Suitable for general use. Provides good rigidity to the tool as well as excellent drilli ng accuracy.

## Taps:

Particularly suitable for tapping uncorking thanks to GUN counter inlet Gun input: Slight deviation at the tool inlet that allows chips to be evacuat ed forward.

High-speed steel: HSS substrate. For general uses in steel up to 950 N/mm  $^{\rm 2},\, {\rm cast}$  iron and aluminium.

## **Technical characteristics:**

Height (cm) : 1.20 Width (cm) : 13.50 Length (cm) : 16.50 Net weight (Kg) : 0.51 For machine Floor machine drill, portable drill Characteristic 1 Tapping box Diameter (mm) Ø 2,5- 3,3- 4,2- 5- 6,8- 8,5- 10,2 - M3- M4- M5- M6- M8- M10 - M12 Shank (mm) Cylindrical - cylindrical with square