



## 11901170069 | Set of 1 box of 10 TiN-coated HSS STEAM metal drills, cross-ground, 3-flat shank Ø 1 to 10mm + 70% biodegradable cutting oil (50 ml)

HSS HARDWARE DRILLS: Designed for tough materials, these HSS (high-speed steel) drills with cross point and TiN coating guarantee superior durability. The cutting oil reduces friction and heat, for more efficient drilling and professional results. ACCURACY AND SPEED GUARANTEED: Thanks to their cross-point grinding (135° angle), the drills ensure fast, accurate drilling and easy self-centering. The cutting oil spray facilitates targeted use, improving cutting and chip evacuation. **ERGONOMICS AND ENVIRONMENTAL PROTECTION:** The 3-flat cylindrical shank of the drill bits ensures maximum torque transmission without slippage in the chuck. The cutting oil is fully biodegradable and environmentally friendly, ideal for drilling and tapping.

- Especially for high-strength steels, stainless steels and cast irons
- Superior long life
- Precise drilling
- Anti-rotation attachment



1 pack of 1 box of 10 TIVOLY HSS Steam Tin Metal Drills containing 50 ml of 70% biodegradable cutting oil (50 ml)

### Machine



### Application

|                       |                                       |                                          |                             |                                   |
|-----------------------|---------------------------------------|------------------------------------------|-----------------------------|-----------------------------------|
| <b>K</b><br>2         | <b>K</b><br>3                         | <b>M</b><br>1                            | <b>P</b><br>1               | <b>P</b><br>2                     |
| K2- Gray<br>Cast iron | K3-<br>Nodular<br>and GS<br>Cast iron | M1-<br>austenitic<br>stainless<br>steels | P1-<br>Unrealized<br>steels | P2-<br>Weakly<br>allied<br>steels |

### Données de gestion :

PCB : 1 / Kilogram. : 0,408 / Dimensions : 0170x0105x0060 mm / EAN : 3221912400406