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**RUKO TWIST DRILL DIN 338 TYPE N  
NOMINAL DM 4.5 MM HSS PROFILE  
GROUND TIN CYLINDER SHANK 5XDM  
RIGHT-H. CUT.**

**SKU:** 4007140068149



10,00 ST Twist drill DIN 338 type N nominal  
dm 4.5 mm HSS profile ground TiN cylinder  
shank 5xdm right-h. cut.

**Categories:** [Drill Bits](#), [Twist drills and accessories](#)

**Product Features:** Coating: TiN-coated

Nominal Ø: 4.5 mm

Overall length: 80 mm

Length of spiral: 47 mm

Shank design: Straight shank

Point angle: 118 °

Type: N

Brand: RUKO

Ø: 4.5 mm

Tolerance range: h8

Standard: DI

Scope of delivery:

10,00 ST Twist drill DIN 338 type N nominal  
dm 4.5 mm HSS profile ground TiN cylinder  
shank 5xdm right-h. cut. |

## PRODUCT DESCRIPTION

HSS

- TiN-coated

-DIN 338

- Type N

- Point angle 118 °

- Right-hand cutting

- Relieved cone, from Ø 3.0 mm crosswise grinding according to DIN 1412 C

- The fully ground twist drill has a higher concentricity

- Achieves long service lives as well as higher cutting values



- For steel, alloyed and unalloyed cast steel (up to 1,100 N/mm<sup>2</sup> strength grey cast, malleable iron, ductile iron and die-cast, sintered iron, nickel silver, graphite, short-chipping aluminium alloys, brass and bronze
- Powerful twist drill, suitable for all standard drilling operations in conventional materials Further technical information:
- Cutting direction: Right-hand cutting
- Feed in steel up to 800 N: 0,1mm/rev
- Quality: Profile-ground Other sizes available on request.

#### **PRODUCT DATASHEET LEGAL NOTE**

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