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## PROMAT TWIST DRILL DIN 338 TYPE N NOMINAL DIAMETER 20 MM HSS PROFILE GROUND OFFSET SHANK OFFSET SHANK

**SKU:** 4015448762485



Twist drill DIN 338 type N nominal diameter 20 mm HSS profile ground offset shank offset shank

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

**Product Features:** Coating: Uncoated

Nominal Ø: 20 mm

Overall length: 205 mm

Shank Ø: 13 mm

Length of spiral: 140 mm

Shank design: Offset shank

Point angle: 118 °

Type: N

Standard: DIN 338

Cutting material: HSS

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Scope of delivery:

1,00 ST Twist drill DIN 338 type N nominal diameter 20 mm HSS profile ground offset shank offset shank |

## PRODUCT DESCRIPTION

HSS

- DIN 338

- Type N

- Point angle 118°

- Right-hand cutting

- Crosswise grinding according to DIN 1412 C

- With offset shank

- The fully ground twist drill has a higher concentricity

- Uses : For steel, alloyed and unalloyed cast steel (up to 900 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

- Ideal for drilling larger bore diameters for all conventional drills with a chuck up to 13.0 mm Further technical information:

- Feed in steel up to 800 N: 0,14mm/rev

- Quality: Profile-ground

- Length of shank: 35mm

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

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