



Our retail price is a recommendation only. Prices in offer may differ. All prices indicated 0,00 € will follow in the offer.

**PROMAT TWIST DRILL DIN 345 TYPE N
NOMINAL DIAMETER 19 MM HSS
PROFILE GROUND MK2 LENGTH OF
SPIRAL 135 MM**

SKU: 4015448415688



Twist drill DIN 345 type N nominal diameter
19 mm HSS profile ground MK2 Length of
spiral 135 mm

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

Product Features: Nominal Ø: 19 mm
Overall length: 233 mm
Length of spiral: 135 mm
Point angle: 118 °
Type: N
Standard: DIN 345
Cutting material: HSS
Brand: PROMAT

Scope of delivery:
1,00 ST Twist drill DIN 345 type N nominal
diameter 19 mm HSS profile ground MK2
Length of spiral 135 mm |

PRODUCT DESCRIPTION

HSS

- DIN 345
- Type N
- Point angle 118°
- Groove milled from Ø 14 mm
- Profile-ground chamfer and cutting edge
- With Morse taper
- Right-hand cutting
- For all standard drilling operations in steel and cast iron
- With pointed cross-cut according to DIN 1412 A Further technical information:
- Feed in steel up to 800 N: 0,3mm/rev
- Size of shank: MK2



- Quality: Profile-ground

PRODUCT DATASHEET LEGAL NOTE

Please note that the information on this datasheet is provided without warranty and is intended only as non-binding information about the product. Any liability for damages or losses that may arise from the use of this information is excluded. We therefore recommend that you verify the information on this datasheet with other sources before making any decisions based on this information. Additional information about the product can be found on our website.