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## PROMAT DEEP-HOLE DRILL DIN 1869 TYPE TS NOMINAL DIAMETER 4.5 MM HSS CYLINDER SHANK ROW 2

**SKU:** 4015448489771

Deep-hole drill DIN 1869 type TS nominal diameter 4.5 mm HSS cylinder shank row 2



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

**Product Features:** Nominal Ø: 4.5 mm

Overall length: 235 mm

Length of spiral: 160 mm

Shank design: Straight shank

Point angle: 130 °

Type: TS

Coating: Uncoated

Standard: DIN 1869

Cutting material: HSS

Brand: PROMA

Scope of delivery:

5,00 ST Deep-hole drill DIN 1869 type TS nominal diameter 4.5 mm HSS cylinder shank row 2 |

## PRODUCT DESCRIPTION

HSS

- DIN 1869
- Type TS
- Point angle 130°
- Profile ground with crosswise grinding from Ø 2.0 mm
- With straight shank
- Right-hand cutting
- Extra-long type
- Special drill for extremely deep bores
- For drilling in all long-chipping materials e.g. steel up to approx. 1,000 N/mm<sup>2</sup>, aluminium alloys, Al-Si alloys, electrolytic copper, tough brass, cast iron Further technical information:
- Feed in steel up to 800 N: 0,1mm/rev



- Quality: Profile-ground
- Overall length: Series 2

#### **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.