



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

**ROBERT BOSCH POWER TOOLS GMBH
METAL DRILL BITS HSS-TiN, DIN 338.
FOR ROTARY DRILLS/DRIVERS**

SKU: 3165140060844

Metal drill bits HSS-TiN, DIN 338. For rotary drills/drivers

Categories: [Accessories for BOSCH professional](#), [Drilling](#)

Product Features: Diameter (D) mm: 4,50
Working length (L1) mm: 47
Total length (L2) mm: 80
Benefit HL (short): Maximum Lifetime
Performance Claim Text: Maximum Lifetime
(Version) Key RTB: The titanium-nitride coating offers the lowest possible level of friction and minimal wear
Specific RTB1: High surface quality of this ground HSS Twist Drill Bit allows for extended usage
Specific RTB2: Manufactured to DIN 338, drill bit Type N (flute angle) with a 135-degree tip, diameter tolerance h8
Specific RTB3: Active cutting and perfect centring due to pointed split-point tip. Do not use in aluminium, only work with a cooling agent
Material: Steel
Material: Cast iron
Material: Metal pipes and profiles
Material: Non-ferrous metals
Material: Plastics
Material: Metal sandwich
Product text, Accessories grey: Pack of 1
SOL Date: 19.07.2002
Novelty: no

Scope of delivery:
5 ST Metal drill bits HSS-TiN, DIN 338. For



rotary drills/drivers |







PRODUCT DESCRIPTION

The HSS Twist Drill Bit TiN-coated offers maximum lifetime while drilling holes in metal. When using the appropriate cooling system, the drill bit has the lowest possible level of friction and minimal wear, due to its titanium-nitride coating. The high surface quality of this ground twist drill bit, which is made from HSS (high-speed steel), allows for extended usage. It is suitable for use on alloyed and non-alloyed steel, malleable cast iron, sintered iron, new silver, copper, bronze and hard plastics such as perspex. The HSS Twist Drill Bit TiN-coated is manufactured to DIN 338. The drill bit is Type N (flute angle) with a 135-degree tip and a diameter tolerance of h8. Active cutting and perfect centring without wandering are achieved by the pointed split-point tip. Do not use with aluminium and only work with a cooling agent.

Article ID: 2608596696

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.