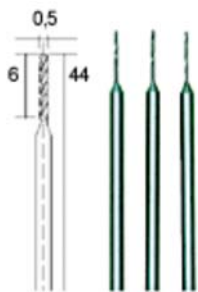




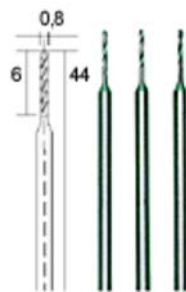
Bits and cutters of industrial and dental quality: Drill bits (all measures in mm).

For metal, plastic, wood: HSS drill bits

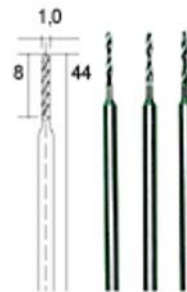
Note: The term HSS for this tool category comes from the utilised drill material. High speed steel (HSS) is a high alloy tool steel extremely resistant to wear due to its manufacturing process and is dimensionally stable up to approx. 600°C. Cutting oil or coolant emulsion should be used as cooling lubricant, when machining steel. Spirits or petroleum should be used for aluminium. Normally, plastic and wood can be dry-machined.



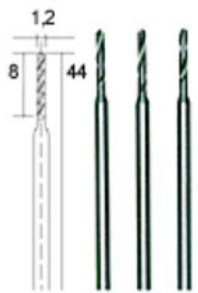
NO 28 864



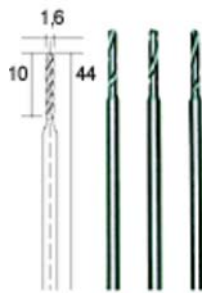
NO 28 852



NO 28 854



NO 28 856



NO 28 858

HSS drill bits

Selected steel quality. Purpose-made stable construction with high concentricity. Shaft and bit are manufactured from a one-piece blank. High hardness for optimum life expectancy and elasticity. For drilling metal, non-ferrous metals, plastic, PC cards and wood. Work speeds: soft materials approx. 8,000rpm, hard materials approx. 3,000rpm. Ø shanks 2.35mm. Rotational speed see table.



NO 28 874

HSS twist drill bits in storage case

10-piece set. Similar to DIN 338. Ø 0.3 - 0.5 - 0.8 - 1 - 1.2 - 1.5 - 2 - 2.5 - 3 - 3.2mm. For drilling non-ferrous metal, steel and stainless steel. In labelled cassette with fold back and stand function. For clamping we recommend our 3-jaw drill chuck. Rotational speed see table.

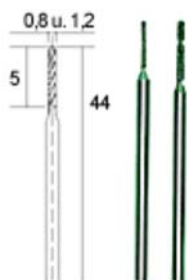


NO 28 876

HSS twist drill bit set with centring pin in storage case

6-piece set. Ø 1.5 - 2.0 - 2.5 - 3.0 - 3.5 - 4.0mm. For precision tapping of wood and plastics; also non-ferrous metal, steel and stainless steel sheets. Titanium coating reduces friction and increases service life. Shaft Ø 3mm, 6-piece set. Rotational speed see table.

For glass, ceramics, plastic: Diamond tools



NO 28 255

Diamond twist drill bits

For drilling holes in (semi) precious stones, etc. Shaft \varnothing 2.35mm.