Tormek DBS22 Drill Bit Attachment-





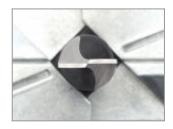
With the Tormek patented attachment for drill bits, DBS22, you can now sharpen your drill bits with the highest precision.

The optimal point and clearance angles can be set according to each drilling requirement, depending upon the drill size and material. You can completely restore worn drills, as well as broken drills, to a perfect shape.



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4 Facet Point

The chisel edge comes to a point and will not walk. It bores a round, straight hole with close tolerances.

Why is the 4 facet point so beneficial compared to a conventional point? It considerably decreases the force required on the core of the drill, i.e. the chisel edge, which reduces the heat development and permits an increased force to the cutting edges. It gives the drill a dramatic improvement in cutting performance.



A longer life for your drill bit

Why does a Tormek sharpened drill last longer? The beneficial 4 facet point and the high precision sharpening (both cutting edges are sharpened to an exact equal length, and symmetrically) make the drill work efficiently. This prolongs the life of the drill bit considerably.



Quality sharpening, every time

You create a 4 facet point which gives the ideal cutting performance, since the chisel edge gets a point instead of being almost flat, as on many drills. A 4 facet point will not walk and the thrust force required is considerably reduced compared to a conventional cone point drill.

A precision-sharpened 4 facet point generates less heat and the life of the drill is therefore also prolonged. Independent tests show that a Tormek sharpened drill lasts up to 4 times longer than a brand new conventional drill bit¹.

By working with the laws of physics and cooling the edge continuously, the risk that the steel becomes overheated and loses its hardness or gets micro cracks is eliminated. You have full control all the time and can see how the sharpening proceeds.

Overview and features

