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Brilliant Bit THE GOLD STANDARD BIT WITH A DIAMOND GRIT







Traditional Design for Superior Results

Precision Manufactured Solid Brass Body:

The design improves stability and resists fatigue cracks caused by vibration when grinding.

Stainless Steel Set Screw:

Like brass, will not corrode over time.

The Brilliant Bit[®] features a high-quality diamond grit available in 1" (25mm) and 3/4" (19mm) diameters with Rapid, Standard, Fine and Ultra Fine varieties.

Proprietary Diamond Bonding Technique:

Layers of ever-lasting diamonds create uniform results.

Affordable Quality:

The Brilliant Bit is the long lasting, affordable alternative.

Installation and Use

Loosen Set Screw

Loosen the screw on the Brilliant Bit by using an allen key to turn it counter clockwise.



Add Grinding Bit Slide the bit down the shaft until approximately 1/8" of the diamond surface is above the work surface.



Lock Secure the bit to the shaft by tightening the set screw.



When the exposed diamond no longer grinds efficiently, loosen the set screw and move the bit up the motor shaft to expose a fresh section of diamond.

Item Number	Description
BB 3/4 R	Brilliant Bit 3/4" Rapid
BB 1 R	Brilliant Bit 1" Rapid
BB 3/4 S	Brilliant Bit 3/4" Standard
BB1S	Brilliant Bit 1" Standard
BB 3/4 F	Brilliant Bit 3/4" Fine
BB 1 F	Brilliant Bit 1" Fine
BB 3/4 UF	Brilliant Bit 3/4" Ultra Fine
BB 1 UF	Brilliant Bit 1" Ultra Fine

Item Number	Description
BBD 3/4 R	Brilliant Bit Duo 3/4" Rapid
BBD 1 R	Brilliant Bit Duo 1" Rapid
BBD 3/4 S	Brilliant Bit Duo 3/4" Standard
BBD 1 S	Brilliant Bit Duo 1" Standard
BBD 3/4 F	Brilliant Bit Duo 3/4" Fine
BBD 1 F	Brilliant Bit Duo 1" Fine
BBD 3/4 UF	Brilliant Bit Duo 3/4" Ultra Fine
BBD 1 UF	Brilliant Bit Duo 1" Ultra Fine

TECHNICLASS

Techniglass Corporation 80 Thompson Street N. Tonawanda, NY 14120 USA

www.techniglass.com

Toll Free:800.564.9353Phone:716.564.8888Fax:716.564.8889