



## DRILL BITS

Cut holes in porcelain, ceramics, granite, marble, glass tile, PVC and more. Electroplate diamond for "wet use" only, wet the area where the hole will be made. Attach to cordless or standard drills (800-2500 RPM), ALL drill bits have a shaft attachment of  $\frac{3}{8}$ ", and a depth of  $\frac{7}{8}$ ". Long life when used wet and without excessive pressure or strain during the drilling process.

PART	DIAMETER	
<b>HSPBH14</b>	$\frac{1}{4}$ "	6mm
<b>HSPBH516</b>	$\frac{5}{16}$ "	8mm
<b>HSPBH38</b>	$\frac{3}{8}$ "	10mm
<b>HSPBH12</b>	$\frac{1}{2}$ "	12mm
<b>HSPBH34</b>	$\frac{3}{4}$ "	20mm
<b>HSPBH1</b>	1"	25mm
<b>HSPBH114</b>	$1\frac{1}{4}$ "	30mm
<b>HSPBH138</b>	$1\frac{3}{8}$ "	35mm
<b>HSPBH112</b>	$1\frac{1}{2}$ "	40mm
<b>HSPBH134</b>	$1\frac{3}{4}$ "	45mm
<b>HSPBH2</b>	2"	50mm
<b>HSPBH214</b>	$2\frac{1}{4}$ "	55mm
<b>HSPBH238</b>	$2\frac{3}{8}$ "	60mm
<b>HSPBH212</b>	$2\frac{1}{2}$ "	65mm
<b>HSPBH234</b>	$2\frac{3}{4}$ "	70mm
<b>HSPBH3</b>	3"	75mm
<b>HSPBH312</b>	$3\frac{1}{2}$ "	90mm
<b>HSPBH4</b>	4"	100mm



## Prep

Prepare your area by marking the hole. Spray tile with water using a generic spray bottle. Drill bits should be used on wet area.



## Drilling

Start at a slight angle on the traced circle. When the cut is started straighten the drill and apply progressive pressure all the while spraying with water.



## Done

When the bit has gone through stop the drill and the piece of tile should be in the drill, remove with pin provided with bit.