



Minimum Blade Cutting Depths

Diameter (inches)	Cutting Depth	Diameter (inches)	Cutting Depth
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Concrete Saw Blades

12"	3-5/8"
14"	4-5/8"
16"	5-5/8"
18"	6-5/8"
20"	7-5/8"
24"	9-5/8"
26"	10-5/8"
30"	11-3/4"
36"	14-3/4"
42"	17-3/4"
48"	19-3/4"

Wall & Hand Saw Blades

14"	4-5/8"
18"	6-1/2"
24"	9-1/2"
30"	11-1/2"
36"	14-1/2"
42"	17-1/2"
48"	20-3/4"

Masonry Saw Blades

14"	5"
18"	7"
20"	8"

Tile Saw Blades

4"	3/4"
4-1/2"	1"
5"	1-1/4"
6"	1-3/4"
7"	2-1/4"
8"	2-3/4"
9"	3-1/4"
10"	3-3/4"

Grinder and Circular Saw Blades

4"	1"
4-1/2"	1-1/4"
5"	1-1/2"
7"	2-1/2"
8"	3"

High Speed Saw Blades

12"	4"
14"	5"

NOTE: Diamond blade cutting depths listed above are approximate. Actual cutting depth will vary with the exact blade diameter or saw type (or brand), or the exact diameter of the blade collars (flanges). Cutting depth will also be reduced if saw components (motor housing, blade guard) extend below the blade collars (flanges).