

LENOX® DIAMOND™

MORE HOLES. LESS TIME.



DESIGNED FOR

Porcelain	Glass
Ceramic	Fiberglass
Slate	Travertine
Granite	Cement Board
Marble	Laminates

DIAMOND™ ONE-PIECE HOLE SAWS

LONG LASTING

Continuous, brazed edge lasts longer in tile and stone

FAST, EASY CUTTING

Low torque, little pressure required

EASIER PLUG REMOVAL

Over-sized slot in hole saw for easy plug removal

NO ARBOR NEEDED



SIZE RANGE

3/16" - 1-3/8"



DIAMOND EDGE



NO ARBOR NEEDED



EASIER PLUG REMOVAL



DIAMOND™ HOLE SAWS

LONG LASTING

Brazed diamond edge for more holes in tile and stone

DURABLE

Robust design for greater durability in tough applications

FAST CUTTING

Cuts holes in less time than carbide grit or carbide tipped hole saws

EASIER PLUG REMOVAL

Round holes make removing plugs faster and easier

USES A STANDARD ARBOR



SIZE RANGE

7/8" - 2-1/2"



DIAMOND EDGE

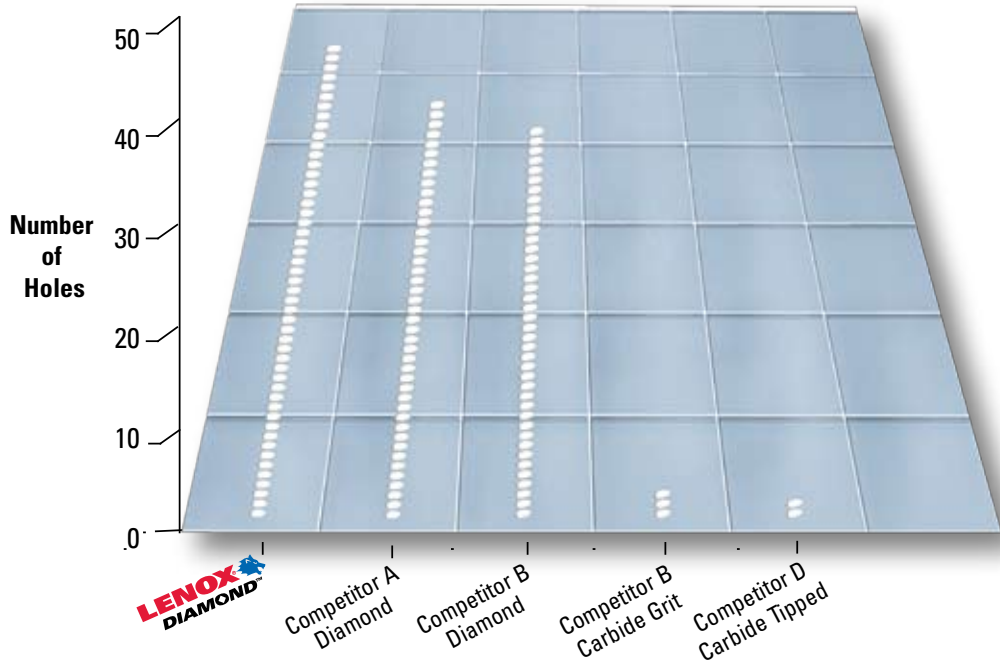


EASIER PLUG REMOVAL



MORE HOLES.

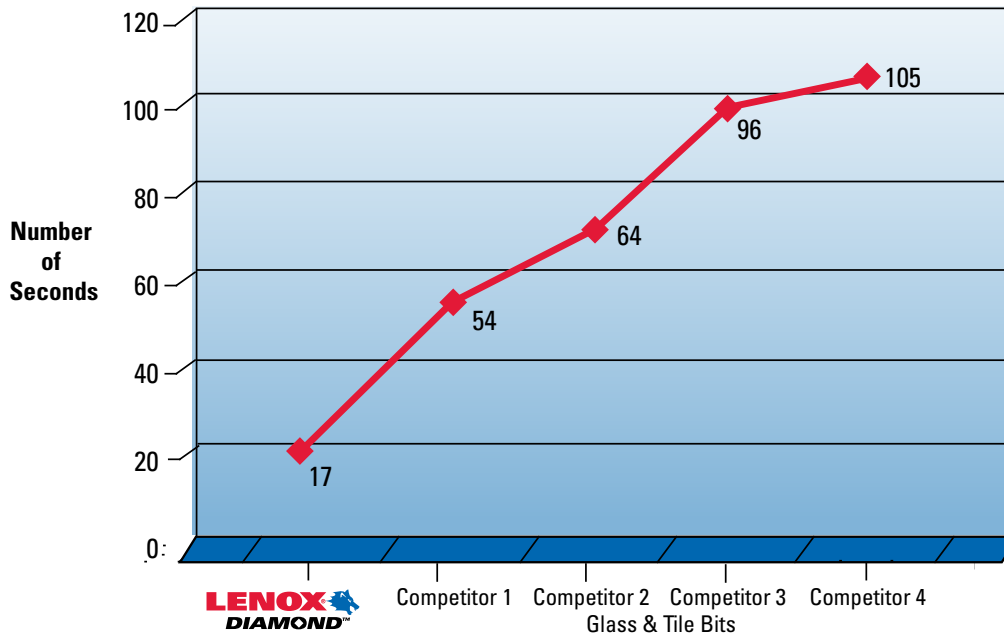
LENOX® **DIAMOND**™ hole saws have a brazed diamond cutting edge creating a robust, consistently long lasting tool.



Material: Grade 5 Porcelain*
 Machine: Constant feed on drill press
 Downward Force: 35lbs

LESS TIME.

LENOX® **DIAMOND**™ hole saws reduce the time and effort needed to make holes in tile and stone.



Material: Grade 5 Porcelain*
 Machine: 650W Bosch Drill**
 Downward Force: 35lbs

* All test were performed using the same materials, drills, process and size of product
 ** BOSCH is a registered trade mark of Robert Bosch Tool Corporation

DIAMOND[™] ONE-PIECE HOLE SAWS

PRODUCT NO	IN	MM	PIPE IN	TAP MM	PIPE ENTRANCE IN	PIPE ENTRANCE MM
12106	3/16	5				
12107	1/4	6				
12108	5/16	8				
12109	3/8	10				
12110	1/2	13				
12111	5/8	15				
12112	3/4	19	3/4	13	3/8	10
12114	1	25				
12116	1-3/8	35			1	25



DIAMOND[™] ONE-PIECE HOLE SAW KIT

PRODUCT NO	IN	MM
12158	3/16, 1/4, 5/16, 3/8,	5, 6, 8, 10

DIAMOND[™] HOLE SAWS

PRODUCT NO	IN	MM	PIPE IN	TAP MM	PIPE ENTRANCE IN	PIPE ENTRANCE MM
12113	7/8	22	3/4	19	1/2	13
12256	1-1/8	29	1	25	3/4	19
12115	1-1/4	32				
12117	1-3/8	35				
12118	1-1/2	38	1-1/4	32		
12119	2	51			1-1/2	38
12120	2-1/2	64			2	51



HOLE SAW SELECTION GUIDE

	WOOD	NAIL-EMBEDDED WOOD	NON-FERROUS	PLASTICS & COMPOSITES	METAL	STAINLESS STEEL	DRYWALL / PLASTER	CAST IRON	CEMENT BOARD	ABRASIVES	TILE	STONE
BEST	CARBIDE TIPPED		CARBIDE TIPPED	MASTER-GRIT [®]	CARBIDE TIPPED			DIAMOND [™]				
BETTER	BI-METAL		BI-METAL					MASTER-GRIT [®]				
GOOD	MASTER-GRIT [®]	—	MASTER-GRIT [®]	CARBIDE TIPPED	MASTER-GRIT [®]			—	BI-METAL	—	CARBIDE TIPPED	—