



HOLE SAWS & ACCESSORIES



MADE IN USA WITH GLOBAL MATERIALS APPLIES TO HOLE SAW ONLY.



HISTORY OF HOLE SAW LEADERSHIP

LENOX® has over a century of cutting expertise. LENOX® has continued to lead the way in the bi-metal hole saw category since 1959 and is now redefining performance again with the introduction of the new SPEED SLOT® BI-Metal Hole Saw and Step Bit Pilot Drills.

1959

Bi-Metal Hole Saw

2004

Carbide Hole Cutter

2006

One Tooth

2008

LENOX® DIAMOND™**

2011

SPEED SLOT® Hole Saw

2016

SPEED SLOT® Hole Saw

2019

Carbide Tipped Hole Saw

2020

Multi-Material Hole Saw

2022

Quick Change Arbor

2024

Step Pilot Drill

2024

SPEED SLOT® Bi-Metal Hole Saw

*This hole saw uses manufactured diamonds engineered for cutting

*vs LENOX® Bi-Metal Hole Saw cutting cast iron.

*vs LENOX® Bi-Metal Hole Saw Cutting 2" Thick Pressure-Treated Wood.

*vs Previous generation LENOX® Pilot Drill drilling low carbon steel.

*vs Previous generation LENOX® Bi-Metal Hole Saw drilling low carbon steel.

HOLE SAW CATEGORY OVERVIEW

The hole saw category continues to grow as cutting technology improves and expands user applications. Now more than ever, users have more options to choose from for drilling large diameter holes. For general hole making applications, the largest subsegment of the hole saw category, there are three main types of hole saws to choose from.

PRODUCT TYPE	APPLICATIONS
Bi-Metal	- General Hole Making - Thin Metal Drilling - Saddle Cuts in Pipe
Multi-Material	- Wood Rough-Ins - Exterior Building Penetrations
Carbide Tipped	- General Hole Making - Heavy Metal Drilling - Hard Metals

For more information on recommending the right hole saw solution, reference the hole saw selection guides on pg. 19

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*This hole saw uses manufactured diamonds engineered for cutting



AN INDUSTRY LEADING HOLE MAKING SOLUTION



QUICK CHANGE ARBOR
SNAP-BACK™ TOOL FREE BIT CHANGE

SPEED SLOT® BI-METAL HOLE SAW
UP TO 50% LONGER LIFE*

STEP BIT PILOT DRILL
UP TO 50% FEWER BREAKS**

* vs Previous generation LENOX® Bi-Metal Hole Saw drilling low carbon steel.
** vs Previous generation LENOX® Pilot Drill drilling low carbon steel



LENOX® STEP BIT PILOT DRILLS

UP TO 50% FEWER BREAKS*
Proprietary step bit design for less hole saw grabbing resulting in fewer pilot bit breaks.
REDUCES NEED FOR PRE-DRILLING
Drill holes in metal without slamming due to patent pending design.
UNIVERSAL COMPATIBILITY**
Fits both quick change and traditional non-quick change arbors.

* vs Previous generation LENOX® Pilot Drill drilling low carbon steel
** Excluding proprietary arbor systems not using standard 1/4" shank pilot drills



LENOX® SPEED SLOT® BI-METAL HOLE SAWS

UP TO 50% LONGER LIFE*
Proprietary toothform cuts common construction materials efficiently.
RESISTS TOOTH BREAKAGE
Reinforced tooth design absorbs impact forces from obstructions and bind-ups while drilling.
FAST, EASY PLUG REMOVAL
SPEED SLOT® staircase design for fast plug ejection.

* vs Previous generation LENOX® Bi-Metal Hole Saw drilling low carbon steel.



LENOX® SNAP-BACK™ QUICK CHANGE ARBORS

TOOL-FREE BIT CHANGE
No allen key required to change LENOX® pilot bit*.
ANTI-JAM COLLAR
Reinforced collar drives hole saw without jamming or disengaging.
UNIVERSAL HOLE SAW COMPATIBILITY
Accepts all threaded hole saws, no adapters required**.

* Only applies to LENOX® Pilot Drills.
** For the Range of Diameters Listed On Packaging





SPEED SLOT® BI-METAL HOLE SAWS

DESIGNED FOR DRILLING WOOD & METAL

UP TO 50% LONGER LIFE*

Proprietary toothform cuts common construction materials efficiently.

RESISTS TOOTH BREAKAGE

Reinforced tooth design absorbs impact forces from obstructions and bind-ups while drilling.

FAST, EASY PLUG REMOVAL

SPEED SLOT® staircase design for fast plug ejection.

NO ADAPTERS REQUIRED**

Fits both quick change and traditional non-quick change arbors.

* vs Previous generation LENOX® Bi-Metal Hole Saw drilling low carbon steel.
** Excluding proprietary arbor systems that require adapters. For the range of diameters listed on packaging only.



MADE IN THE USA
WITH GLOBAL MATERIALS™



DIAMETER		1 PER BOX	1 PACK ARBORED	PIPE TAP		PIPE ENTRANCE		USE ARBOR	
IN	MM	PROD NO	PROD NO	IN	MM	IN	MM	SNAP-BACK™	STANDARD
9/16	14.3	300099L	—	—	—	—	—	5L	1L, 4L, 5L
5/8	15.9	3001010L	—	—	—	—	—	5L	1L, 4L, 5L
11/16	17.5	3001111L	—	—	—	—	—	5L	1L, 4L, 5L
3/4	19.1	3001212L	1772426	1/2	12.7	3/8	9.5	5L	1L, 4L, 5L
25/32	19.8	3009820MMHS	—	—	—	—	—	5L	1L, 4L, 5L
13/16	20.6	3001313L	—	—	—	—	—	5L	1L, 4L, 5L
7/8	22.2	3001414L	1772429	3/4	19.1	1/2	12.7	5L	1L, 4L, 5L
15/16	23.8	3001515L	—	—	—	—	—	5L	1L, 4L, 5L
1	25.4	3001616L	1772481	—	—	—	—	5L	1L, 4L, 5L
1-1/16	27.0	3001717L	—	—	—	—	—	5L	1L, 4L, 5L
1-1/8	28.6	3001818L	1772483	1	25.4	3/4	19.1	5L	1L, 4L, 5L
1-3/16	30.2	3001919L	1772474	—	—	—	—	5L	1L, 4L, 5L
1-1/4	31.8	3002020L	1772491	—	—	—	—	2L	2L, 3L, 6L
1-5/16	33.3	3002121L	—	—	—	—	—	2L	2L, 3L, 6L
1-3/8	34.9	3002222L	1772727	—	—	1	25.4	2L	2L, 3L, 6L
1-7/16	36.5	3002323L	—	—	—	—	—	2L	2L, 3L, 6L
1-1/2	38.1	3002424L	1772729	1-1/4	31.8	—	—	2L	2L, 3L, 6L
1-9/16	39.7	3002525L	—	—	—	—	—	2L	2L, 3L, 6L
1-5/8	41.3	3002626L	1772931	—	—	—	—	2L	2L, 3L, 6L
1-11/16	42.9	3002727L	—	—	—	—	—	2L	2L, 3L, 6L
1-3/4	44.5	3002828L	1772933	1-1/2	38.1	1-1/4	31.8	2L	2L, 3L, 6L
1-13/16	46.0	3002929L	—	—	—	—	—	2L	2L, 3L, 6L
1-7/8	47.6	3003030L	1772778	—	—	—	—	2L	2L, 3L, 6L
2	50.8	3003232L	1772779	—	—	1-1/2	38.1	2L	2L, 3L, 6L
2-1/16	52.4	3003333L	1772780	—	—	—	—	2L	2L, 3L, 6L
2-1/8	54.0	3003434L	1772951	—	—	—	—	2L	2L, 3L, 6L
2-1/4	57.2	3003636L	1772952	2	50.8	—	—	2L	2L, 3L, 6L
2-3/8	60.3	3003838L	1772953	—	—	—	—	2L	2L, 3L, 6L
2-1/2	63.5	3004040L	1772954	—	—	2	50.8	2L	2L, 3L, 6L
2-9/16	65.1	3004141L	—	—	—	—	—	2L	2L, 3L, 6L
2-5/8	66.7	3004242L	1772956	2-1/2	63.5	—	—	2L	2L, 3L, 6L
2-11/16	68.3	3004343L	—	—	—	—	—	2L	2L, 3L, 6L
2-3/4	69.9	3004444L	1772961	—	—	—	—	2L	2L, 3L, 6L
2-7/8	73.0	3004646L	1772962	—	—	—	—	2L	2L, 3L, 6L
3	76.2	3004848L	1772963	—	—	2-1/2	63.5	2L	2L, 3L, 6L

SPEED SLOT® BI-METAL HOLE SAWS

DESIGNED FOR DRILLING WOOD & METAL



DIAMETER		1 PER BOX	1 PACK ARBORED	PIPE TAP		PIPE ENTRANCE		USE ARBOR	
IN	MM	PROD NO	PROD NO	IN	MM	IN	MM	SNAP-BACK™	STANDARD
3-1/8	79.4	3005050L	1772964	—	—	—	—	2L	2L, 3L, 6L
3-1/4	82.6	3005252L	1772966	3	76.2	—	—	2L	2L, 3L, 6L
3-3/8	85.7	3005454L	1772945	—	—	—	—	2L	2L, 3L, 6L
3-1/2	88.9	3005656L	1772946	—	—	—	—	2L	2L, 3L, 6L
3-5/8	92.1	3005858L	1772949	—	—	3	76.2	2L	2L, 3L, 6L
3-3/4	95.3	3006060L	1772950	3-1/2	85.7	—	—	2L	2L, 3L, 6L
3-7/8	98.4	3006262L	1773001	—	—	—	—	2L	2L, 3L, 6L
4	101.6	3006464L	1773002	—	—	—	—	2L	2L, 3L, 6L
4-1/8	104.8	3006666L	1773003	—	—	3-1/2	85.7	2L	2L, 3L, 6L
4-1/4	108.0	3006868L	1773004	4	95.3	—	—	2L	2L, 3L, 6L
4-3/8	111.1	3007070L	1773005	—	—	—	—	2L	2L, 3L, 6L
4-1/2	114.3	3007272L	1773006	—	—	—	—	2L	2L, 3L, 6L
4-5/8	117.5	3007474L	—	—	—	4	95.3	2L	2L, 3L, 6L
4-3/4	120.7	3007676L	1773008	4-1/2	108.0	—	—	2L	2L, 3L, 6L
5	127.0	3008080L	—	—	—	—	—	2L	2L, 3L, 6L
5-1/2	139.7	3008888L	—	—	—	—	—	2L	2L, 3L, 6L
6	152.4	3009696L	—	—	—	—	—	2L	2L, 3L, 6L





SPEED SLOT® BI-METAL HOLE SAW KITS

CONVENIENT STORAGE FOR TRADE-SPECIFIC USES

DURABLE

Durable construction for tough workplace environments.

SECURE

Latches close case tightly and securely.

LONG LASTING

Metal latches and metal pin hinges.



MEDIUM KIT
8"H X 11"W

LARGE KIT
10"H X 14"W

CONTRACTOR'S KITS



308042000G
26 PIECE KIT-BIG DADDY™
3/4", 7/8", 1", 1-1/8", 1-3/8", 1-1/2", 1-3/4",
2", 2-1/8", 2-1/4", 2-1/2", 2-11/16", 3", 3-1/4",
3-3/8", 3-5/8", 3-3/4", 4-1/8", 4-1/2", 4-3/4"
Standard Arbors: 1L, 2L, 5L

Three pilot drills

LARGE KIT



308201200G
17 PIECE KIT
5/8", 3/4", 7/8", 1", 1-1/8",
1-1/4", 1-3/8", 1-1/2",
1-3/4", 2", 2-1/2", 3"
Standard Arbors: 1L, 2L

Three pilot drills

LARGE KIT



30374500G
9 PIECE KIT
2-1/8", 2-9/16",
3-1/4",
3-3/4", 4-3/4"
Standard
Arbor: 2L

Three pilot drills

LARGE KIT



30807700G
9 PIECE KIT
7/8", 1", 1-1/4", 1-3/8", 1-1/2", 1-3/4",
2-1/8"
Standard Arbors: 5L, 6L

MEDIUM KIT

ELECTRICIAN'S KITS



30856C600L
9 PIECE KIT
7/8", 1-1/8", 1-3/8", 1-3/4", 2", 2-1/2"
Standard Arbors: 2L, 5L

One Arbor adaptor

MEDIUM KIT



30800600L
10 PIECE KIT
7/8", 1-1/8", 1-3/8", 1-3/4", 2", 2-1/2"
Standard Arbors: 2L, 5L

One pilot drill
One Arbor adaptor

LARGE KIT



308021200L
17 PIECE KIT
3/4", 7/8", 1-1/8", 1-3/8", 1-3/4", 2",
2-1/2", 2-11/16", 3", 3-5/8", 4-1/8", 4-3/4"
Standard Arbors: 2L, 5L

Three pilot drills

LARGE KIT

REFRIGERATION KIT



30830600R
8 PIECE KIT
5/8", 7/8", 1-1/8"
1-3/8", 1-5/8", 2-1/8"
Standard Arbors: 5L, 6L

MEDIUM KIT

PLUMBER'S KITS



30860C600P
9 PIECE KIT
3/4", 7/8", 1-1/8", 1-3/8", 2", 2-1/2"
Standard Arbors: 2L, 5L

One Arbor adaptor

MEDIUM KIT



30808600P
10 PIECE KIT
3/4", 7/8", 1-1/8", 1-1/2", 1-3/4", 2-1/4",
2-11/16", 3", 3-1/2", 4", 4-1/4", 4-1/2"
Standard Arbors: 2L, 5L

One pilot drill
One Arbor adaptor

LARGE KIT



308011200P
17 PIECE KIT
3/4", 7/8", 1-1/8", 1-1/2", 1-3/4", 2-1/4",
2-9/16", 3", 3-1/2", 4", 4-1/4", 4-1/2"
Standard Arbors: 2L, 5L

Three pilot drills

LARGE KIT



LENOX® SNAP-BACK™
QUICK CHANGE ARBORS

TOOL-FREE BIT CHANGE

No allen key required to change LENOX® pilot bit*.

ANTI-JAM COLLAR

Reinforced collar drives hole saw without jamming or disengaging.

50% FEWER BREAKS*

Patent pending step bit design for less hole saw grabbing resulting in fewer pilot breaks.

UNIVERSAL HOLE SAW COMPATIBILITY

Accepts all threaded hole saws, no adapters required†.



* Only applies to LENOX® Pilot Drills
** vs previous generation LENOX® Pilot Drill drilling low carbon steel
† For the Range of Diameters Listed On Packaging



STEP 1

Unlock Hole Saw



STEP 2

Unlock Pilot Bit



PROD NO	DESCRIPTION	COMPATIBLE HOLE SAW SIZES		SHANK SIZE	
		IN	MM	IN	MM
LXAH9912PBM	2L QC WITH STEP BIT PILOT DRILL	1-1/4" - 6"	31.8 - 152.4	1/2"	12.7
LXAH9938PBM	5L QC WITH STEP BIT PILOT DRILL	9/16" - 1-3/16"	14.3 - 30.2	3/8"	9.5
LXAH9912CPBM	2L QC WITH CARBIDE & SELF-FEED PILOT DRILL	1-1/4" - 6-1/4"	31.8 - 158.8	1/2"	12.7

LENOX® PILOT DRILLS

UP TO 50% FEWER BREAKS*

Patent pending step bit design for less hole saw grabbing resulting in fewer pilot bit breaks.

REDUCES NEED FOR PRE-DRILLING

Drill holes in metal without slamming due to patent pending design.

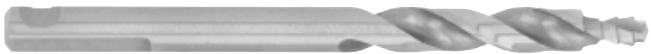
ACCURATE STARTS

Precise PILOT POINT® tip starts drilling on contact.

UNIVERSAL COMPATIBILITY**

Fits both quick change and traditional non-quick change arbors.

* vs Previous generation LENOX® Bi-Metal Hole Saw drilling low carbon steel.
** Excluding proprietary arbor systems not using standard 1/4" shank pilot drills.



PROD NO	DESCRIPTION	LENGTH		DIAMETER		COMPATIBLE		PACK SIZE	STEPPED DESIGN	APPLICATION
		IN	MM	IN	MM	SNAP-BACK™ ARBORS	TRADITIONAL ARBORS			
LXAH99314SPB	3-7/16" (87MM) PILOT DRILL 1PK	3-7/16"	87.3	1/4"	6.4	2L QC, 5L QC	1L, 2L, 3L, 4L, 5L, 6L	1	●	
LXAH99314SPB25	3-7/16" (87MM) PILOT DRILL 25PK	3-7/16"	87.3	1/4"	6.4			25	●	
LXAH99414SPB	4-1/4" (108MM) PILOT DRILL 1PK	4-1/4"	108.0	1/4"	6.4			1	●	
LXAH99414SPB25	4-1/4" (108MM) PILOT DRILL 25PK	4-1/4"	108.0	1/4"	6.4			25	●	
LXAH99314CTPB†	3-1/4" (83MM) CARBIDE PILOT DRILL 1PK	3-1/4"	82.6	1/4"	6.4			1	—	
LXAH9334MMPB†	3-3/4" (95MM) CARBIDE PILOT DRILL 1PK	3-3/4"	95.3	1/4"	6.4			1	—	
LXAH99414CTPB†	4-1/4" (108MM) CARBIDE PILOT DRILL 1PK	4-1/4"	108.0	1/4"	6.4			1	—	
LXAH9334SPB†	3-3/4" (95MM) SELF-FEED PILOT DRILL 1PK	3-3/4"	95.3	3/8"	9.5			1	—	

†Does Not Feature Step Bit Design





SNAP-BACK™ QUICK CHANGE EXTENSIONS

- DURABILITY AND EXTENDED LIFE
Carbon steel collar and shaft for durability and extended life.
- ONE-HANDED RELEASE
SNAP-BACK™ Quick Change mechanism for quick and easy release.
- BIT HELD SECURELY IN PLACE
Holds bits securely on ball detent bits (Quick Change)
1/4" extension works with 1/4" arbors and insert bits.
It is magnetic for additional holding power.



Quick Change Shank

PROD NO	IN	MM	CHUCK SIZE		FITS ARBOR	
			IN	MM	SNAP-BACK™	STANDARD
1852050	5-1/2	140	7/16	11	2L	1L, 2L, 3L
1852047	12	305	3/8	9.5	5L	5L, 6L
1852048	12	305	7/16	11	2L	1L, 2L, 3L
1852049	18	457	7/16	11	2L	1L, 2L, 3L



1852050 1852047 1852048 1852049

STANDARD ARBORS & ACCESSORIES

ARBORS & ACCESSORIES FOR YOUR DRILLING NEEDS

- DURABILITY
Hardened carbon steel for strength.
- STARTS ON CONTACT
Split point pilot drill designed for fast penetration and to reduce walking.



LENOX® 2L Standard Arbor (1779801)

PROD NO	DESC	FITS HOLE		SIZES		SHANK	SHANK SIZE		PRIMARY FEATURE
		SAWS		IN	MM		IN	MM	
1779774	1L	9L-19L		9/16-1-3/16	14.3-30.2	HOLLOW HEX	1/2 & LARGER	12.7 & LARGER	Adjustable pilot bit
1779801	2L	20L-96L		1-1/4-6	31.8-152.4	SOLID HEX	1/2 & LARGER	12.7 & LARGER	Use for enlarging holes
1779802	3L	20L-96L		1-1/4-6	31.8-152.4	SOLID HEX	1/2 & LARGER	12.7 & LARGER	Solid shank
1779803	4L	9L-19L		9/16-1-3/16	14.3-30.2	3 SIDED	1/4 & LARGER	6.4 & LARGER	Adjustable pilot bit, 3 flats on shank
1779804	5L	9L-19L		9/16-1-3/16	14.3-30.2	HEX	3/8 & LARGER	9.5 & LARGER	Use for 9A-19A arbored hole saws
1779805	6L	20L-96L		1-1/4-6	31.8-152.4	HEX	3/8 & LARGER	9.5 & LARGER	Quick change arbor

PROD NO	DESCRIPTION	CHUCK SIZE		FITS ARBOR	
		IN	MM	SNAP-BACK™	SOLID HEX
30857AA1	Standard Arbor Adaptor (1 pack)	—	—	5L	1L, 4L, 5L
3084818X	18" Extension (1 pack)	1/2 & LARGER	12.7 & LARGER	2L	1L, 2L, 3L
3084712X	12" Extension (1 pack)	1/2 & LARGER	12.7 & LARGER	2L	1L, 2L, 3L
3084310X*	10" Extension (1 pack)	3/8 & LARGER	9.5 & LARGER	5L	5L, 6L
3084655X	5-1/2" Extension (1 pack)	1/2 & LARGER	12.7 & LARGER	2L	1L, 2L, 3L
3087935PD	1/4" Split point stubby pilot bit	—	—	—	—

* Fits arbored hole saws





MULTI-MATERIAL CARBIDE TIPPED HOLE SAWS

FOR FAST, ROUGH-IN DRILLING IN CLEAN WOOD, NAIL-EMBEDDED WOOD, CONCRETE BLOCK, FIBER CEMENT, AND BRICK

UP TO 6X FASTER*

Large carbides and aggressive tooth design cuts through material faster for rough-in applications*.

RIPS THROUGH NAILS**

High performance carbides are brazed to the cutting edge for durability and to help prevent tooth loss when hitting nails or drilling through abrasive materials

VERSATILE DESIGN

Carbide teeth are optimized to cut through a variety of materials including Nail-Embedded Wood, Concrete Block, Fiber Cement, and Brick.

* vs LENOX® Bi-metal Hole Saw Cutting 2" Thick Pressure-Treated Wood
** Based on 2-9/16" Hole Saw Cutting Nail-Embedded Wood



1 PER PACK		DIAMETER		CUTTING DEPTH		USE ARBOR	
PROD NO		IN	MM	IN	MM	SNAP-BACK™	STANDARD
LXAH4138	1-3/8	35	2.45	62	1" Supply Lines, <1" Pipe & Fitting	2L	2L, 3L, 6L
LXAH4134	1-3/4	44	2.45	62	Insulated Supply Lines, 1" Pipe & Fitting	2L	2L, 3L, 6L
LXAH4218	2-1/8	54	2.45	62	1 1/2" Pipe	2L	2L, 3L, 6L
LXAH42141	2-1/4	57	2.45	62	1-1/2" Pipe & Fitting	2L	2L, 3L, 6L
LXAH429162	2-9/16	65	2.45	62	2" Pipe	2L	2L, 3L, 6L
LXAH42342	2-3/4	70	2.45	62	2" Pipe & Fitting	2L	2L, 3L, 6L
LXAH431	3	76	2.45	62	2-1/2" Pipe	2L	2L, 3L, 6L
LXAH4358	3-5/8	92	2.45	62	3" Pipe	2L	2L, 3L, 6L
LXAH44	4	102	2.45	62	3" Pipe & Fitting, Dryer Vent	2L	2L, 3L, 6L
LXAH4414	4-1/4	108	2.45	62	4" Duct Pipe & Bendable Duct Pipe	2L	2L, 3L, 6L
LXAH4458	4-5/8	117	2.45	62	4" Pipe	2L	2L, 3L, 6L
LXAH4614	6-1/4	159	2.45	62	6" Duct Pipe	2L	2L, 3L, 6L

MULTI-MATERIAL HOLE SAW ARBOR & PILOT BITS

		SIZES		SHANK SIZE	
PROD NO	DESCRIPTION	IN	MM	IN	MM
LXAH9912CPBM	2L QC WITH CARBIDE & SELF-FEED PILOT DRILL	1-1/4 – 6-1/4	31.8 – 158.8	1/2 & Larger	12.7 & Larger

		CHUCK SIZE		FITS ARBOR	
PROD NO	DESCRIPTION	IN	MM	SNAP-BACK™	SOLID HEX
LXAH9334MMPB	3-3/4" (95MM) Carbide Pilot Drill 1PK	1/4	6.4	2L, 5L	1L, 2L, 3L, 4L, 5L, 6L
LXAH9334SPB	3-3/4" (95MM) Self-Feed Pilot Drill 1PK	1/4	6.4	2L, 5L	1L, 2L, 3L, 4L, 5L, 6L



MULTI-MATERIAL CARBIDE TIPPED HOLE SAW KITS

LXAH47SET
7 PIECE

2-1/8", 2-9/16", 3-5/8"

Arbors: 2L Standard with Self-Feed Pilot

3 Multi-Material Pilot Bits

LARGE KIT



LXAH411SET
11 PIECE

2-1/8", 2-1/4", 2-9/16", 2-3/4", 3-5/8", 4", 4-5/8"

Arbors: 2L Standard with Self-Feed Pilot

3 Multi-Material Pilots

LARGE KIT



SPEED SLOT® CARBIDE TIPPED HOLE SAWS

FOR DRILLING HOLES IN WOOD, STEEL, STAINLESS STEEL, CAST IRON & ABRASIVE MATERIALS

UP TO 50X LIFE*

High performance carbides are welded to the cutting edge for durability and to help prevent tooth loss.

FAST, EASY PLUG REMOVAL

SPEED SLOT® staircase design has multiple leverage points for easy plug ejection.

EXTREMELY VERSATILE

Aggressive tooth design drills through wood, steel, stainless steel, cast iron, fiber cement and plaster.

* vs LENOX® Bi-Metal Hole Saw cutting cast iron



MADE IN THE
USA
WITH GLOBAL
MATERIALS™



1 PER PACK		DIAMETER		PIPE TAP		PIPE ENTRANCE		USE ARBOR	
PROD NO		IN	MM	IN	MM	IN	MM	SNAP-BACK™	STANDARD
LXAH31116	11/16	17.5	—	—	—	—	—	5L	1L, 4L, 5L
LXAH334	3/4	19.1	1/2	12.7	3/8	9.5	—	5L	1L, 4L, 5L
LXAH378	7/8	22.2	3/4	19.1	1/2	12.7	—	5L	1L, 4L, 5L
LXAH31	1	25.4	—	—	—	—	—	5L	1L, 4L, 5L
LXAH3118	1-1/8	28.6	1	25.4	3/4	19.1	—	5L	1L, 4L, 5L
LXAH3114	1-1/4	31.8	—	—	—	—	—	2L	2L, 3L, 6L
LXAH3138	1-3/8	34.9	—	—	1	25.4	—	2L	2L, 3L, 6L
LXAH3112	1-1/2	38.1	1-1/4	31.8	—	—	—	2L	2L, 3L, 6L
LXAH3158	1-5/8	41.3	—	—	—	—	—	2L	2L, 3L, 6L
LXAH3134	1-3/4	44.5	1-1/2	38.1	1-1/4	31.8	—	2L	2L, 3L, 6L
LXAH32	2	50.8	—	—	1-1/2	38.1	—	2L	2L, 3L, 6L
LXAH3218	2-1/8	54.0	—	—	—	—	—	2L	2L, 3L, 6L
LXAH3214	2-1/4	57.2	2	50.8	—	—	—	2L	2L, 3L, 6L
LXAH3238	2-3/8	60.3	—	—	—	—	—	2L	2L, 3L, 6L
LXAH3212	2-1/2	63.5	—	—	2	50.8	—	2L	2L, 3L, 6L
LXAH32916	2-9/16	65.1	—	—	—	—	—	2L	2L, 3L, 6L
LAH3258	2-5/8	66.7	2-1/2	63.5	—	—	—	2L	2L, 3L, 6L
LXAH321116	2-11/16	68.3	—	—	—	—	—	2L	2L, 3L, 6L
LXAH3	3	76.2	—	—	2-1/2	63.5	—	2L	2L, 3L, 6L
LXAH3314	3-1/4	82.6	3	76.2	—	—	—	2L	2L, 3L, 6L
LXAH3338	3-3/8	85.7	—	—	—	—	—	2L	2L, 3L, 6L
LXAH3312	3-1/2	88.9	—	—	—	—	—	2L	2L, 3L, 6L
LXAH3358	3-5/8	92.1	—	—	3	76.2	—	2L	2L, 3L, 6L
LXAH3334	3-3/4	95.3	3-1/2	88.9	—	—	—	2L	2L, 3L, 6L
LXAH34	4	101.6	—	—	—	—	—	2L	2L, 3L, 6L
LXAH3418	4-1/8	104.8	—	—	3-1/2	88.9	—	2L	2L, 3L, 6L
LXAH3414	4-1/4	108.0	4	101.6	—	—	—	2L	2L, 3L, 6L
LXAH3412	4-1/2	114.3	—	—	—	—	—	2L	2L, 3L, 6L
LXAH3434	4-3/4	120.7	4-1/2	114.3	4	101.6	—	2L	2L, 3L, 6L
LXAH35	5	127.0	—	—	—	—	—	2L	2L, 3L, 6L
LXAH3512	5-1/2	139.7	—	—	—	—	—	2L	2L, 3L, 6L
LXAH36	6	152.4	—	—	—	—	—	2L	2L, 3L, 6L

PLUMBER'S KIT



LXAH3PSET6
8 PIECE

3/4", 7/8", 1-1/8", 1-1/2", 1-3/4", 2-1/4" Arbors: 1L, 2L

MEDIUM KIT

ELECTRICIAN'S KIT



LXAH3LSET6
8 PIECE

7/8", 1-1/8", 1-3/8", 1-3/4", 2", 2-1/2" Arbors: 1L, 2L

MEDIUM KIT

CONTRACTOR'S KIT



LXAH3GSET11
15 PIECE

3/4", 7/8", 1", 1-1/8", 1-1/4", 1-3/8", 1-1/2", 1-3/4", 2", 2-9/16", 3" Arbors: 1L, 2L Two pilot drills

LARGE KIT



LENOX® DIAMOND™* HOLE SAWS

FAST, CLEAN CUTS

LONG LASTING

Continuous, brazed edge for long life in tile and stone.

DURABLE

Robust design for durability in tough applications.

FAST, EASY CUTTING

Low torque, little pressure required.

EASY PLUG REMOVAL

Over-sized slot in hole saw for easy plug removal.

Use standard Arbor, SNAP-BACK™ Arbor for best results use the LENOX® Arbor with Retractable Pilot Drill.

*This hole saw uses manufactured diamonds engineered for cutting

ONE PIECE HOLE SAWS

1 PER PACK			PIPE TAP		PIPE ENTRANCE		RPM	
PROD NO	IN	MM	IN	MM	IN	MM	IN	MM
121063DGDS	3/16	5	—	—	—	—	1500	2000
121074DGDS	1/4	6	—	—	—	—	2000	2500
121085DGDS	5/16	8	—	—	—	—	2000	2500
121096DGDS	3/8	10	—	—	—	—	2000	2500
121108DGDS	1/2	13	—	—	—	—	2000	2500
1211110DGDS	5/8	16	—	—	—	—	1500	2000
1211212DGDS	3/4	19	3/4	13	3/8	10	1500	2000
1211416DGDS	1	25	—	—	—	—	—	—
1211622DGDS	1-3/8	35	—	—	1	25	—	—

STANDARD HOLE SAWS

1 PER PACK			PIPE TAP		PIPE ENTRANCE		USE ARBOR			RPM	
PROD NO	IN	MM	IN	MM	IN	MM	RETRACTABLE	SNAP-BACK™	STANDARD	IN	MM
1211314DGHS	7/8	22	3/4	19	1/2	13	—	5L	1L, 4L, 5L	800	1200
1225618DGHS	1-1/8	29	1	25	3/4	19	—	5L	1L, 4L, 5L	500	900
1211520DGHS	1-1/4	32	—	—	—	—	5L 5/8-18	2L	2L, 3L, 6L	500	900
1211722DGHS	1-3/8	35	—	—	1	25	5L 5/8-18	2L	2L, 3L, 6L	500	900
1211824DGHS	1-1/2	38	1-1/4	32	—	—	5L 5/8-18	2L	2L, 3L, 6L	500	900
1211932DGHS	2	51	—	—	1-1/2	38	5L 5/8-18	2L	2L, 3L, 6L	400	800
1212040DGHS	2-1/2	64	—	—	2	51	5L 5/8-18	2L	2L, 3L, 6L	200	600

Suggested RPMs only: Porcelain, Ceramic, Slate, Granite, Marble, Glass, Fiberglass, Travertine, Cement Board, Laminates

ARBOR WITH RETRACTABLE PILOT DRILL

CENTERING PIN DESIGNED TO REDUCE WALKING

CARBIDE TIPPED PILOT BIT FOR LONG LIFE

			SIZE		SHANK SIZE		
PROD NO	DESC	FITS DIAMOND HOLE SAWS	IN	MM	SHANK TYPE	IN	MM
1970538	5L 5/8-18	Standard	1-1/4–2-1/2	32–64	SOLID HEX	3/8 & LARGER	9.5 & LARGER

		CHUCK SIZE		FITS ARBOR
PROD NO	DESCRIPTION	IN	MM	SOLID HEX
1970540	Retractable Pilot Drill	1/4	6.4	5L 5/8-18



CARBIDE GRIT HOLE SAWS

DESIGNED FOR CUTTING ABRASIVE MATERIALS

CUTS ABRASIVE MATERIALS

Tungsten carbide grit cuts through fiberglass, ceramic tile, laminates and other abrasive materials.

CLEAN CUTTING

Carbide grit edge designed not to snag or chip when cutting thin materials.

USE STANDARD ARBOR OR SNAP-BACK™ ARBOR



1 PER BOX		DIAMETER		PIPE TAP		PIPE ENTRANCE		USE ARBOR		RECOMMENDED RPM ONLY		
PROD NO	IN	MM	IN	MM	IN	MM	SNAP-BACK™	STANDARD		BRICK, DRYWALL, PORCELAIN, MARBLE, CERAMIC TILE	SLATE, FIBERGLASS, PARTICLE BOARD, LAMINATES, GRANITE, CEMENT	CAST IRON
2995858CG	3-5/8	92.1	—	—	3	76.2	2L	2L, 3L, 6L		100	200	100
2996464CG	4	101.6	—	—	—	—	2L	2L, 3L, 6L		100	200	100
2996666CG	4-1/8	104.8	—	—	3-1/2	88.9	2L	2L, 3L, 6L		100	200	100

CARBIDE GRIT RECESSED LIGHTING HOLE SAWS

BEST FOR CUTTING ABRASIVE MATERIALS

LONG LIFE

Hard tungsten carbide grit edge for a long life in abrasive materials.

FAST, EASY CUTTING

Continuous cutting edge for smooth cutting.

LIMITS DUST / DEBRIS

Solid back design collects dust and debris.



1 PER BOX		DIAMETER		USE ARBOR	
PROD NO	IN	MM	FOR FIXTURES	SNAP-BACK™	STANDARD
30861438RL	4-3/8	111	Capri, Marco, Halo, Mini-Juno	2L	2L
30862638RL	6-3/8	162	Capri, Halo, Pathway & Thomas	2L	2L
30863658RL	6-5/8	175	Capri, Hubbell®, Lightolier®, Lithonia®, Marco, Prescolite®, & Progress	2L	2L

Use LXA99414CTB & LXA99414SPB Pilot Drill

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CARBIDE TIPPED HOLE CUTTERS

DESIGNED SPECIFICALLY FOR SHEET METAL HOLE CUTTING

ACCURATE, BURR-FREE HOLES

Precision ground carbide teeth for fast cutting of clean, round holes.

DESIGNED TO NOT DAMAGE WORK

Over-drill stopper prevents the tool from penetrating beyond the hole.

STARTS ON CONTACT

Split point pilot bit designed for fast penetration and to reduce walking.

1 PER BOX	DIAMETER		CONDUIT	USE ARBOR	
PROD NO	IN	MM	SIZE	SNAP-BACK™	STANDARD
2009212CHC	3/4	19.1	3/8"	5L	1L, 4L, 5L
2009314CHC	7/8	22.2	1/2"	5L	1L, 4L, 5L
2009416CHC	1	25.4	—	5L	1L, 4L, 5L
2009618CHC	1-1/8	28.6	3/4"	5L	1L, 4L, 5L
20097195CHC	1-7/32	30.9	—	5L	1L, 4L, 5L
2009820CHC	1-1/4	31.8	—	2L	2L, 3L, 6L
2010022CHC	1-3/8	34.9	1"	2L	2L, 3L, 6L
2010224CHC	1-1/2	38.1	—	2L	2L, 3L, 6L
2010328CHC	1-3/4	44.5	1-1/4"	2L	2L, 3L, 6L
2010432CHC	2	50.8	1-1/2"	2L	2L, 3L, 6L
2010534CHC	2-1/8	54.0	—	2L	2L, 3L, 6L
2010840CHC	2-1/2	63.5	2"	2L	2L, 3L, 6L
2010942CHC	2-5/8	66.7	—	2L	2L, 3L, 6L
2011344CHC	2-3/4	69.9	—	2L	2L, 3L, 6L
2011448CHC	3	76.2	2-1/2"	2L	2L, 3L, 6L
3087935PD	1/4" Split Point Stubby Pilot Bit		—		2L, 3L, 6L

ELECTRICIAN'S KITS

30877300CHC
12 PIECE KIT

7/8", 1-1/8", 1-3/8" Arbors: 3L, 5L
1/4" split point pilot bit. Plug
ejection springs, 1/8" hex
wrench

COMPACT KIT



30878500CHC
15 PIECE KIT

7/8", 1-1/8", 1-3/8", 1-3/4", 2", 2-1/2"
Arbors: 3L, 5L, 1/4" split point pilot bit
Plug ejection springs, 1/8" hex wrench

MEDIUM KIT



LENOX® PROTOOL LUBE® CUTTING TOOL LUBRICANT

EXTENDS TOOL LIFE

SHORTENS CUTTING TIME BY UP TO 50%

Provides smoother, cleaner cutting and dramatically longer tool life.

REDUCES HEAT AND FRICTION

Water soluble, so it cleans up with water.

Biodegradable and non-toxic.



CONTAINER SIZE				NFPA CODE SPECS	
PROD NO	GALLON	LITER	CONTAINERS PER CASE		
68040LNX	.05	.17	12	HMIS/WHMIS HEALTH INDEX – 1 FLAMMABILITY – 0 REACTIVITY – 0 PERSONAL PROTECTION – A	HEALTH 1 FIRE 0 REACTIVITY 0 SPECIAL HAZARD
68047	1	3.8	4		

Use this product as it comes from the container—do not mix with water. MSDS available in hard copy or downloadable from CutwithLENOX.com

HOLE SAW SELECTION GUIDE

	WOOD	NAIL-EMBEDDED WOOD	PLASTICS & COMPOSITES	NON-FERROUS METAL	METAL	STAINLESS STEEL	CAST IRON	DRYWALL / PLASTER	CEMENT BOARD	BRICK & BLOCK	TILE & GRANITE
BEST	MULTI-MATERIAL		CARBIDE GRIT	CARBIDE TIPPED					MULTI-MATERIAL		LENOX® DIAMOND™
BETTER	CARBIDE TIPPED		BI-METAL				DIAMOND GRIT*		CARBIDE TIPPED		CARBIDE GRIT
GOOD	BI-METAL		—				CARBIDE GRIT		DIAMOND GRIT*		CARBIDE TIPPED

*This hole saw uses manufactured diamonds engineered for cutting

RECOMMENDED HOLE SAW RPM
CARBIDE-TIPPED

DIAMETER		RECOMMENDED RPM				
IN	MM	ALUM	STAINLESS STEEL	FIBER-GLASS	CERAMIC TILE	CAST IRON
11/16	17.5	1800	690	270	550	240
3/4	19.1	1700	640	250	500	210
7/8	22.2	1500	550	210	430	180
1	25.4	1300	480	190	370	150
1-1/8	28.6	1100	420	170	330	140
1-1/4	31.8	1000	380	160	300	130
1-3/8	34.9	900	350	140	270	110
1-1/2	38.1	900	320	120	250	100
1-5/8	41.3	700	290	110	230	90
1-3/4	44.5	700	270	110	210	90
2	50.8	600	240	90	190	80
2-1/8	54.0	600	220	90	180	70
2-1/4	57.2	600	210	80	170	70
2-3/8	60.3	600	200	80	160	70
2-1/2	63.5	500	190	70	150	60
2-9/16	65.1	500	190	70	140	60

DIAMETER		RECOMMENDED RPM				
IN	MM	ALUM	STAINLESS STEEL	FIBER-GLASS	CERAMIC TILE	CAST IRON
2-5/8	66.7	500	180	70	130	60
2-11/16	68.3	500	180	60	120	60
3	76.2	400	160	60	120	50
3-1/4	82.6	400	150	60	110	50
3-3/8	85.7	400	140	60	110	50
3-1/2	88.9	400	140	50	110	50
3-5/8	92.1	400	130	50	100	40
3-3/4	95.3	300	130	50	110	40
4	101.6	300	120	50	100	40
4-1/8	104.8	300	120	50	90	40
4-1/4	108.0	300	110	50	90	40
4-1/2	114.3	300	110	40	80	30
4-3/4	120.7	300	100	40	80	30
5	127.0	200	100	40	80	30
5-1/2	139.7	200	100	40	70	30
6	152.4	100	80	30	60	30

BI-METAL

DIAMETER		RECOMMENDED RPM				
IN	MM	MILD STEEL	TOOL / STAINLESS STEEL	CAST IRON	BRASS	ALUM
9/16	14.3	580	300	400	790	900
5/8	15.9	550	275	365	730	825
11/16	17.5	500	250	330	665	750
3/4	19.1	460	230	300	600	690
25/32	19.8	425	210	280	560	630
13/16	20.6	425	210	280	560	630
7/8	22.2	390	195	260	520	585
15/16	23.8	370	185	245	495	555
1	25.4	350	175	235	470	525
1-1/16	27.0	325	160	215	435	480
1-1/8	28.6	300	150	200	400	450
1-3/16	30.2	285	145	190	380	425
1-1/4	31.8	275	140	180	360	410
1-5/16	33.3	260	135	175	345	390
1-3/8	34.9	250	125	165	330	375
1-7/16	36.5	240	120	160	315	360
1-1/2	38.1	230	115	150	300	345
1-9/16	39.7	220	110	145	290	330
1-5/8	41.3	210	105	140	280	315
1-11/16	42.9	205	100	135	270	305
1-3/4	44.5	195	95	130	250	295
1-13/16	46.0	190	95	125	250	285
1-7/8	47.6	180	90	120	240	270
2	50.8	170	85	115	230	255
2-1/16	52.4	165	80	110	220	245
2-1/8	54.0	160	80	105	210	240

DIAMETER		RECOMMENDED RPM				
IN	MM	MILD STEEL	TOOL / STAINLESS STEEL	CAST IRON	BRASS	ALUM
2-1/4	57.2	150	75	100	200	225
2-3/8	60.3	140	70	95	190	220
2-1/2	63.5	135	65	90	180	205
2-9/16	65.1	130	65	85	175	200
2-5/8	66.7	130	65	85	170	195
2-11/16	68.3	125	60	80	160	185
2-3/4	69.9	125	60	80	160	185
2-7/8	73.0	120	60	80	160	180
3	76.2	115	55	75	150	170
3-1/8	79.4	110	55	70	140	165
3-1/4	82.6	105	50	70	140	155
3-3/8	85.7	100	50	65	130	150
3-1/2	88.9	95	45	65	130	145
3-5/8	92.1	95	45	60	120	140
3-3/4	95.3	90	45	60	120	135
3-7/8	98.4	85	40	55	110	130
4	101.6	85	40	55	110	130
4-1/8	104.8	80	40	55	110	120
4-1/4	108.0	80	40	55	110	120
4-3/8	111.1	75	35	50	100	105
4-1/2	114.3	75	35	50	100	105
4-5/8	117.5	75	35	50	100	105
4-3/4	120.7	70	35	45	90	95
5	127.0	70	35	45	90	95
5-1/2	139.7	65	30	40	85	90
6	152.4	65	30	40	85	90



MADE IN USA WITH GLOBAL MATERIALS APPLIES TO HOLE SAW ONLY.



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Technical Support: 800-642-0010

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