Holemaking Products & Accessories

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Klein drill bits and holemaking products provide accuracy and consistency for professionals. Made of top-of-the-line materials for longer-lasting performance, Klein's diverse line of holemaking products and accessories help get the job done right.

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Flex Bit Augers

- Used to drill holes through wood within a wall.
- Tapered back for easy bit retrieval.
- Spring steel shaft resists deformation.
- Screw point tip pulls the bit through wood.
- Hole in tip allows for use with wire or cable pulling grip.

Cat. No.	Length	Weight (lbs.)
53716	3/8" x 54" (9.5 mm x 1372 mm)	1.00
53717	3/8" x 72" (9.5 mm x 1829 mm)	1.00
53718	9/16" x 54" (14 mm x 1372 mm)	1.00
53719	3/4" x 54" (19 mm x 1372 mm)	2.00
53751	3/4" x 72" (19 mm x 1829 mm)	2.00
53720	1" x 54" (25 mm x 1829 mm)	2.00



Flex Bit Extensions

53722

53715

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KLEIN TOOLS

- Connects to the end of a flex bit and extends the length.
- For use with flex bits 3/4" and larger (Cat. No. 53722).
- Connection diameter is 5/8" (Cat. No. 53722).
- For use with flex bits 9/16" and smaller (Cat. No. 53723).
- Connection diameter is 7/16" (Cat. No. 53723).

Cat. No.	Length	Connection Diameter	Weight (lbs.)
53722	54" (1372 mm)	5/8" (14 mm)	1.00
53723	54" (1372 mm)	7/16" (11 mm)	1.00

Flex Bit Placement Tool

- Folding design stores more compactly than standard tool.
- Cushion grip handle for non-slip comfort.
- For use with flexible drill bits.
- Positions flexible drill bits horizontally or vertically within a wall.

Cat. No.	Length	Weight (lbs.)
53715	11" (279 mm)	1.00

All dimensions are in inches and (millimeters) unless otherwise specified.

AWARNING: Always wear approved eye protection.

AWARNING: Never use on or near live electrical circuits.

NOTE: Read and follow safety instructions in power tool owner's manual.

Pulling Grips

Pulling Grips



- Clips to flex bit for pulling wire and cable.
- Grip (Cat. No. KPS050) is used to pull up to 9/16" diameter wire, cable or fish tape through walls; grip (Cat. No. KPS075) up to 1".
- Pulling grip attaches to the hole in the tip of the flex bit; wire mesh holds the wire during the pull.
- Swivel end helps reduce twisting.

Cat. No.	Capacity	Maximum Safe Load	Weight (lbs.)
KPS050	1/2" - 9/16" (12 mm - 14 mm)	100 lb	1.00
KPS075	3/4" - 1" (19 mm - 25 mm)	185 lb	1.00

ÀWARNING: Do not exceed maximum safe load as listed on the label attached to the product.

KPS075

AWARNING: Always match proper size and type of grip to application.

AWARNING: Always inspect equipment before use.

Flex Bit Kit

Flex Bit Kit

- 3-piece kit includes folding placement tool, 1/2"-9/16" O.D. pulling grip and 9/16" x 54" flexible drill bit.
- Everything you need to pull up to 9/16" O.D. wire.
- Complete kit used for drilling and pulling wire and cable.
- Use placement tool (Cat. No. 53715) to guide bit through walls.
- Flexible drill bit (Cat. No. 53718) makes 9/16" holes in wood.
- Pulling grip (Cat. No. KPS050) attaches to the flexible drill bit after the hole has been made and pulls 1/2" – 9/16" wire and cable.

Cat. No.	Kit Cont	ains	Weight (lbs.)
53721			2.00
	Cat. No.	Description	
	53715	flex bit placement tool	-
	53718	flex drill bit - 9/16" x 54" (14 mm x 1372 mm)	-
	KPS050	pulling grip - 1/2"–9/16" (12 mm - 14 mm)	-



53721

All dimensions are in inches and (millimeters) unless otherwise specified.

AWARNING: Never use on or near live electrical circuits.

AWARNING: Always wear approved eye protection.

NOTE: Read and follow safety instructions in power tool owner's manual.

olemaking Products Accessories



Hole Saw Kits

Hole Saw Kits

Master Electrician's Hole Saw Kit

• Includes the most commonly used saws and arbors. • All components are packed in a metal carrying case.

Cat. No.	Set Contai	ns			Weight (lbs.)
31640					8.10
	Hole Saws	5	Arbors		
	Cat. No.	Size	Cat. No.	Size	
	31514	7/8"	31650	1/4"	
	31518	1-1/8"	31660	7/16"	_
	31522	1-3/8"	31670	7/16"	_
	31528	1-3/4"			_
	31532	2"	1		
	31540	2-1/2"			
	31548	3"	1		
	31558	3-5/8"	1		
	31566	4-1/8"			
	31572	4-1/2"	1		
	-		-		

Note: Set pilot drill point 1/8" beyond tooth points. Note: Read and follow safety instructions in power tool owner's manual.

Large Size Hole Saw Kit

- Contains the sizes necessary to upgrade an Electrician's Hole Saw Kit into a Master Electrician's set.
- All components are packed in a metal carrying case.

Cat. No.	Set Contai	ins			Weight (lbs.)
31645					6.60
	Hole Saws	s	Arbors		
	Cat. No.	Size	Cat. No.	Size	
	31548	3"	31670	7/16"	
	31558	3-5/8"			_
	31566	4-1/8"			
	31572	4-1/2"	1		

Note: Set pilot drill point 1/8" beyond tooth points. Note: Read and follow safety instructions in power tool owner's manual.

Electrician's Hole Saw Kit

- Contains the most popular sizes for basic electrical work.
- All components are packed in a rust-proof, molded plastic carrying case.

Cat. No.	Set Conta	ins			Weight (lbs.)
31630					2.60
	Hole Saw	s	Arbors		
	Cat. No.	Size	Cat. No.	Size	
	31514	7/8"	31660	7/16"	
	31518	1-1/8"	31670	7/16"	_
	31522	1-3/8"			_
	31528	1-3/4"			
	31532	2"]		
	31540	2-1/2"			

Note: Set pilot drill point 1/8" beyond tooth points. Note: Read and follow safety instructions in power tool owner's manual.

All dimensions are in inches and (millimeters) unless otherwise specified.

Journeyman's Hole Saw Kit

KLEIN TOOL

- The most frequently used sizes and an arbor extension for hard to reach spots.
- All components are packed in a rust-proof, molded plastic carrying case.

Set Contai	ns			Weight (It
				4.50
Hole Saws	5	Arbors		
Cat. No.	Size	Cat. No.	Size	
31512	3/4"	31650	1/4"	_
31514	7/8"	31660	7/16"	_
31518	1-1/8"	31670	7/16"	_
31522	1-3/8"			_
31524	1-1/2"	Arbor Exte	ender	
31528	1-3/4"	Cat. No.	Size	
31532	2"	31678	12"	_
31536	2-1/4"			_
31540	2-1/2"	1		
	Hole Saws Cat. No. 31512 31514 31518 31522 31524 31524 31528 31532 31532	31512 3/4" 31514 7/8" 31518 1-1/8" 31522 1-3/8" 31524 1-1/2" 31528 1-3/4" 31532 2" 31536 2-1/4"	Hole Saws Arbors Cat. No. Size Cat. No. 31512 3/4" 31650 31512 3/4" 31650 31514 7/8" 31660 31518 1-1/8" 31670 31522 1-3/8" 31524 31524 1-1/2" Arbor Exter 31528 1-3/4" Cat. No. 31532 2" 31678 31536 2-1/4"	Hole Saws Arbors Cat. No. Size Cat. No. Size 31512 3/4" 31650 1/4" 31514 7/8" 31660 7/16" 31518 1-1/8" 31670 7/16" 31522 1-3/8" 31524 1-1/2" 31524 1-1/2" Arbor Extender 31528 1-3/4" Cat. No. Size 31532 2" 31678 12" 31536 2-1/4" 4" 4"

Note: Set pilot drill point 1/8" beyond tooth points. Note: Read and follow safety instructions in power tool owner's manual.



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AWARNING: Always ensure that you and persons in the vicinity wear approved eye protection.

Hole Saws

Bi-Metal Hole Saws

- Rugged bi-metal cobalt construction for heavy-duty cutting.
- Deep cup cuts through studs in one pass.
- Variable pitch teeth for faster, smoother cutting and less vibration.
- Longer lasting design for more cuts per saw.
- Multiple knock-out slots and holes for easy core removal.
- Cuts through steel, wood, plastic, stainless steel, and cast iron.





31532

31600

Cat. No.	Saw Diameter	Pipe Tap Size*	Pipe Entr. Size**	For Use with Arbor No.	Weight (lbs.)
31510	5/8" (16 mm)	_	_	31650, 31655, 31660	.05
31512	3/4" (19 mm)	1/2" (13 mm)	3/8" (10 mm)	31650, 31655, 31660	.06
31514	7/8" (22 mm)	3/4" (19 mm)	1/2" (13 mm)	31650, 31655, 31660	.60
31516	1" (25 mm)	—	—	31650, 31655, 31660	.07
31518	1-1/8" (29 mm)	1" (25 mm)	3/4" (19 mm)	31650, 31655, 31660	.08
31520	1-1/4" (32 mm)	—	_	31168, 31665, 31670	.09
31522	1-3/8" (35 mm)	_	1" (25 mm)	31168, 31665, 31670	.12
31524	1-1/2" (38 mm)	1-1/4" (32 mm)	_	31168, 31665, 31670	.09
31526	1-5/8" (41 mm)	—	—	31168, 31665, 31670	.10
31528	1-3/4" (44 mm)	1-1/2" (38 mm)	1-1/4" (32 mm)	31168, 31665, 31670	.11
31532	2" (51 mm)	—	1-1/2" (38 mm)	31168, 31665, 31670	.13
31534	2-1/8" (54 mm)	_	_	31168, 31665, 31670	.14
31536	2-1/4" (57 mm)	2" (51 mm)	_	31168, 31665, 31670	.15
31538	2-3/8" (60 mm)	_	_	31168, 31665, 31670	.16
31540	2-1/2" (64 mm)	_	2" (51 mm)	31168, 31665, 31670	.17
31542	2-5/8" (67 mm)	2-1/2" (64 mm)	_	31168, 31665, 31670	.18
31544	2-3/4" (70 mm)	_	_	31168, 31665, 31670	.19
31548	3" (76 mm)	_	2-1/2" (64 mm)	31168, 31665, 31670	.22
31552	3-1/4" (83 mm)	3" (76 mm)	_	31168, 31665, 31670	.26
31556	3-1/2" (89 mm)	_	_	31168, 31665, 31670	.28
31558	3-5/8" (92 mm)	—	3" (76 mm)	31168, 31665, 31670	.29
31564	4" (102 mm)	_	_	31168, 31665, 31670	.33
31566	4-1/8" (105 mm)	—	3-1/2" (89 mm)	31168, 31665, 31670	.36
31568	4-1/4" (108 mm)	4" (102 mm)	_	31168, 31665, 31670	.36
31572	4-1/2" (114 mm)	_	4" (102 mm)	31168, 31665, 31670	.40
31576	4-3/4" (121 mm)	_	_	31168, 31665, 31670	.50
31580	5" (127 mm)	_	_	31168, 31665, 31670	.54
31596	6" (152 mm)	_	_	31168, 31665, 31670	.75
31600SEN	6-3/8" (162 mm)	_	_	31168, 31665, 31670	2.00
31606	6-5/8" (168 mm)	_	_	31168, 31665, 31670	2.25

Note: Set pilot drill point 1/8" beyond tooth points. Note: Read and follow safety instructions in power tool owner's manual.

Note: Pipe sizes listed in the "Pipe Tap Size" and "Pipe Entrance Size" columns are standard industry sizes. All pipes are sized by the nominal inside diameter.

*Pipe Tap Size – The sizes listed provide the necessary information whenever a pipe is to be threaded into tanks, boilers, etc. To secure the best results, the hole should be reamed before tapping with a reamer having a taper of 3/4" per foot.

** Pipe Entrance Size – The sizes listed provide the necessary information for any given pipe size to have sufficient clearance to pass through beams, walls, bulkheads, etc.

All dimensions are in inches and (millimeters) unless otherwise specified.

AWARNING: Always ensure that you and persons in the vicinity wear approved eye protection.

Hole Saws

31605

Carbide Grit Hole Saws

- Available in the most common sizes for recessed can lights.
- Carbide grit for smooth cuts and minimal tear out.
- Long-lasting carbide grit will not dull in abrasive materials.
- Grit design reduces the kick when starting a cut in plywood.
- Cuts through drywall, ceiling tile, lathe/plaster, cement board and wood.

Cat. No.	Saw Diameter	For Use with Arbor No.	Weight (lbs.)
31605	6-3/8" (161 mm)	31168, 31665, 31670	1.65
31607	6-5/8" (168 mm)	31168, 31665, 31670	1.65
31611	6-7/8" (174 mm)	31168, 31665, 31670	1.75

Note: Set pilot drill point 1/8" beyond tooth points. Note: Read and follow safety instructions in power tool owner's manual.

Hole-Saw Arbors and Accessories

- 118° split point pilot bits.
- Hardened mandrels for long thread life.

31676

* Collar O.D. 3/4" (19 mm)





in power tool owner's manual.

 31678

31168

						01010		
Cat. No.	Shank Style	Pins	Shank Size	Electric Drill Size	Thread Size	Weight (lbs.)		
31650	round tri-lobe	Ν	1/4" (6 mm)	1/4" and larger	1/2" - 20	.70		
31655	hexagonal	Ν	3/8" (10 mm)	3/8" and larger	1/2" - 20	.08		
31660	hexagonal	Ν	7/16" (11 mm)	1/2" and larger	1/2" - 20	.08		
31665	hexagonal	Ν	7/16" (11 mm)	1/2" and larger	5/8" - 18	.23		
31670	hexagonal	Threaded	7/16" (11 mm)	1/2" and larger	5/8" - 18	.55		
31168	hexagonal	Quick Change	7/16" (11 mm)	1/2" and larger	5/8" - 18	.45		
Replacement Pilot Drills for Hole-Saw Arbors								
31672	1/4" Replacement Pilo	ot Drill Bit for Klein Arbors	s 31168, 31650, 31660, 31	665, 31670		.05		
31674	1/4" Replacement Pilo		.05					
31676	Arbor Adapter; conve	Arbor Adapter; converts 1/2" - 20 to 5/8" - 18						
31678	12" Arbor Extender*		7/16" (11 mm)	1/2" and larger	-	.80		

Quick Cutter[®] Adjustable Hole Saw

- Hole saw blades adjust to cut holes from 2 -1/2" to 7" in diameter.
- Carbide coated blades for longer blade life.
- Cuts holes in drywall and ceiling tile.
- Dust shield included.

Cat. No.	Range	Weight (lbs.)
53731	2-1/2" - 7" (64 mm - 177 mm)	1.00
Quick Cutter®	is a registered trademark of Speare Tools.	

All dimensions are in inches and (millimeters) unless otherwise specified.

NOTE: Read and follow safety instructions in power tool owner's manual.



AWARNING: Always ensure that you and persons in the vicinity wear approved eye protection.





Carbide-Tipped Hole Cutters

Carbide Hole Cutter

Cat. No.	Size	Conduit & Pipe Siz	es Weight (lbs.)
31850	3/4"	-	.25
31852	7/8"	1/2"	.30
31854	1"	-	.35
31856	1-1/8"	3/4"	.40
31857	1-7/32"	-	.40
31858	1-1/4"	-	.40
31860	1-3/8"	1"	.45
31862	1-7/16"	-	.40
31864	1-1/2"	-	.45
31866	1-3/4"	1-1/4"	.70
31868	2"	1-1/2"	.80
31870	2-1/2"	2"	.95
Replacemen	t Parts		
31874	replacement	hole cutter pilot bit	.05

31874 replacement hole cutter pilot bit

Carbide-Tipped Hole Cutter Kits

4-Piece Carbide Hole Cutter Kit

- Cuts quick, precise holes in stainless steel, mild steel, iron, copper and brass sheet up to 3/16" (5 mm) thick.
- Split point pilot drill bit prevents bit walking.
- Integrated flange prevents the operator from drilling beyond the sheet metal.
- Conduit and pipe sizes: 1/2"-1".

Cat. No.	Set Contains		Weight (lbs.)
31872			1.45
	Carbide Hole (Cutters	
	Cat. No.	Size	
	31852	7/8"	
	31856	1-1/8"	
	31860	1-3/8"	
	extra pilot bit		

8-Piece Master Electrician's Hole Cutter Kit

- Cuts quick, precise holes in stainless steel, mild steel, iron, copper and brass sheet up to 3/16" (5 mm) thick.
- Split point pilot drill bit prevents bit walking.
- Integrated flange prevents the operator from drilling beyond the sheet metal.
- Conduit and pipe sizes: 1/2"-2"

Cat. No.	Set Contains		Weight (lbs.)
31873			4.30
	Carbide Hole	Cutters	
	Cat. No.	Size	
	31852	7/8"	
	31856	1-1/8"	
	31860	1-3/8"	
	31866	1-3/4"	
	31868	2"	
	31870	2-1/2"	
	2 extra pilot bits		

All dimensions are in inches and (millimeters) unless otherwise specified.

AWARNING: Never use on or near live electrical circuits.



- Cuts quick, precise holes in stainless steel, mild steel, iron, copper and brass sheet up to 3/16" (5 mm) thick.
- Smooth start pilot drill bit for greater control.
- Split point pilot drill bit prevents bit walking.
- Integrated flange prevents the operator from drilling beyond the sheet metal.
- Ejection spring for easy slug removal.



AWARNING: Always ensure that you and persons in the vicinity wear approved eye protection.



Knockout Punches

Knockout Punch Set

- Optimized design reduces wrench effort.
- Slugs are split inside for easy removal.
- Maximum capacity of 10 gauge mild steel. Also cuts aluminum, fiberglass and plastic.
- Punches holes cleanly and accurately.
- Set includes 1/2" or 3/4" punch and die with draw stud.

Cat. No.	Overall Length	Conduit Size	Weight (lbs.)
53727	4" (102 mm)	3/4" (19 mm)	1.00
53728	2-5/8" (67 mm)	1/2" (12.5 mm)	1.00





53728

Knockout Punch Set with Wrench

- Set includes: 1" ratcheting wrench, knockout punches, dies and draw studs for 1/2", 3/4", 1", 1-1/4", 1-1/2", and 2" conduit sizes.
- Cutting capacity 10 gauge mild steel; also cuts aluminum, fiberglass and plastic.
- Splits slugs for easy removal.
- Punches holes cleanly and accurately.
- Kit includes six different size knockout punches and dies, two draw studs and one ratcheting box end wrench.



53732

Cat. No.					Weigh
53732					9.00
	Punch Cat. No.	Die Cat. No.	Description	Conduit Size	
	53819	53820	knockout punch	1/2" (13 mm)	
	53827	53828	knockout punch	3/4" (19 mm)	
	53837	53838	knockout punch	1" (25 mm)	
	53849	53850	knockout punch	1-1/4" (32 mm)	
	53857	53858	knockout punch	1-1/2" (38 mm)	
	53867	53868	knockout punch	2" (51 mm)	
	Cat. No.		Description	Size	
	53873		ratcheting wrench	1" (25 mm)	
	53871		draw stud	3/8" x 2-5/8" (9.5 mm x 67 mm)	
	53872		draw stud	3/4" x 4" (19 mm x 102 mm)	

AWARNING: Do NOT push or hammer wrench.

AWARNING: Do NOT extend handle length of wrench.





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All dimensions are in inches and (millimeters) unless otherwise specified.

AWARNING: Never use on or near live electrical circuits.

AWARNING: Always ensure that you and persons in the vicinity wear approved eye protection.

Step-Drill Bits

High Speed Steel Step-Drill Bits - Inch

- Single-fluted design eliminates skidding and makes for easier resharpening.
- Laser-etched hole sizes are easy-to-read and permanent.
- Anti-skid tip eliminates the need for center punching or pilot hole drilling for most sizes.
- Drill multiple-size holes in thin sections of metal, plastic and wood using a single bit.
- Works in most metals (steel, brass, aluminum, copper), as well as in plastic and wood.











Quick Reference Cat. No. No. of Hole Size Range **Pilot Hole** Electric Drill **Depth Penetration** Weight Number Sizes per Bit (Hole Diameter) Required Size for Each Step (lbs.) 59001 1 13 in 1/32" increments 1/8" to 1/2" 1/4" and larger 1/8" .05 no 2 .20 59002 8 in 1/16" increments 9/16" to 1" yes, 1/2" or larger 1/2" and larger 1/8" 59003 3 9 in 1/16" increments 1/4" to 3/4" 3/8" and larger 1/8" .15 no 59004 4 10 in 1/8" increments 13/16" to 1-3/8" yes, 3/4" or larger .50 1/2" and larger 1/8" 59005 5 6 in 1/16" increments 3/16" to 1/2" 1/4" and larger 3/8" .05 no 59008 8 1 7/8" 3/8" and larger not applicable .10 no 59009 9 10 in 1/8" increments 1/4" to 1-3/8" .46 no 1/2" and larger 1/8" 59011 11 2 1/8" .30 7/8" and 1-1/8 1/2" and larger no 59014 14 12 in 1/16" increments 3/16" to 7/8" no 3/8" and larger 1/8" .15

Note: Read and follow safety instructions in power tool owner's manual.

High Speed Steel Step-Drill Bits - Metric

- Single-fluted design eliminates skidding and makes for easier resharpening.
- Laser-etched hole sizes are easy-to-read and permanent.
- Anti-skid tip eliminates the need for center punching or pilot hole drilling for most sizes.
- Drill multiple-size holes in thin sections of metal, plastic, and wood using a single bit.
- Works in most metals (steel, brass, aluminum, copper), as well as in plastic and wood.



Cat. No.	Quick Reference Number	No. of Hole Sizes per Bit	Size Range (Hole Diameter)	Pilot Hole Required	Electric Drill Size	Depth Penetration for Each Step	Weight (Ibs.)
59021	1-M	9 in 1 mm increments	4 mm to 12 mm	no	1/4" and larger	5 mm	.05
59026	4-M	10 in 2 mm increments	4 mm to 22 mm	no	3/8" and larger	5 mm	.15
59029	29-MM	10 in 2-3mm increments	5 mm to 29 mm	no	1/2" and larger	5 mm	.30

Note: Read and follow safety instructions in power tool owner's manual.

All dimensions are in inches and (millimeters) unless otherwise specified.

AWARNING: Never use on or near live electrical circuits.

AWARNING: Always ensure that you and persons in the vicinity wear approved eye protection.

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Step-Drill Bits

Titanium-Nitride Coated Step-Drill Bits

- Similar to Klein high-speed steel step-drill bits, but with a titanium-nitride coating (82 – 86 Rockwell C hardness).
- Coating reduces friction for cooler, smoother running without lubrication; allows bits to last up to 4 to 5 times longer than steel drill bits.
- Single-fluted design eliminates skidding and makes for easier resharpening.
- Laser-etched hole sizes are easy-to-read and permanent.

Sizes per Bit

13 in 1/32" increments

9 in 1/16" increments

6 in 1/16" increments

10 in 1/8" increments

- Bits are perfect for drilling accurate, round holes in thin (up to 1/8") metal (steel, brass, aluminum and copper), as well as plastic and wood.
- Anti-skid tip eliminates the need for center punching or pilot hole drilling.

Size Range

1/8" to 1/2

1/4" to 3/4"

3/16" to 1/2"

1/4" to 1-3/8

(Hole Diameter) Required

Pilot Hole

no

no

no

no

no

Electric

Drill Size

1/4" and larger

3/8" and larger

1/4" and larger 3/8'

1/2" and larger 1/8"

3/8" and larger 1/8"

Depth Penetration

for Each Step

1/8

1/8"

Weight

(lbs.)

.10

.15

46

.15



Note: Read and follow safety instructions in power tool owner's manual.

Cobalt Step-Drill Bits

Cat. No. Quick Reference No. of Hole

Number

1T

3T

5T

q

14T

59001T

59003T

59005T

59009T

59014T

• Similar to Klein high-speed steel step-drill bits, but with a cobalt finish.

12 in 1/16" increments 3/16" to 7/8"

- Coating reduces friction for cooler, smoother running without lubrication;
- allows bits to last longer than ordinary bits.
- Single-fluted design eliminates skidding and makes for easier resharpening.
- Laser-etched hole sizes are easy-to-read and permanent.
- Bits are perfect for drilling accurate, round holes in thin (up to 1/8") metal (steel, brass, aluminum and copper), as well as plastic and wood.
- Anti-skid tip eliminates the need for center punching or pilot hole drilling.

Cat. No.	No. of Hole Sizes per Bit	Size Range (Hole Diameter)	Pilot Hole Required	Electric Drill Size	Depth Penetration for Each Step	Weight (lbs.)
59031	9 in 1 mm increments	4 mm to12 mm	no	1/4" and larger	5 mm	.05
59034	10 in 2 mm increments	4 mm to 22 mm	no	3/8" and larger	3.5 mm	.14

Ship-Auger Bits

Ship-Auger Bits with Screw Point

- Bits drill through nails, wood, vinyl, plastics and heavy timber.
- Special bit steel with machine-ground flutes and polished edges for smooth, wobble-free boring.
- Feed-screw pilot draws bit into wood.
- Full length is heat-treated and tempered.
- Deep, open-throat design clears chips for faster, cleaner cuts.
- Shanks are 7/16" hex to fit 1/2" and larger three-jaw chucks.

Cat. No.	Bit Size	Twist Length	Overall Length	Weight (lbs.)
53401	11/16"	4" (102 mm)	6" (152 mm)	.30
53402	3/4"	4" (102 mm)	6" (152 mm)	.40
53403	13/16"	4" (102 mm)	6" (152 mm)	.40
53404	7/8"	4" (102 mm)	6" (152 mm)	.50
53405	15/16"	4" (102 mm)	6" (152 mm)	.50
53406	1"	4" (102 mm)	6" (152 mm)	.50
53407	1-1/16"	4" (102 mm)	6" (152 mm)	.60
53408	1-1/8"	4" (102 mm)	6" (152 mm)	.80
53409	1-1/4"	4" (102 mm)	6" (152 mm)	1.00
53410	1-3/8"	4" (102 mm)	6" (152 mm)	.80
53411	1-1/2"	4" (102 mm)	6" (152 mm)	.90
53430	1-1/8"	4-3/4" (121 mm)	7-3/4" (197 mm)	.80
53431	1-1/4"	4-3/4" (121 mm)	7-3/4" (197 mm)	.90

All dimensions are in inches and (millimeters) unless otherwise specified.

AWARNING: Never use on or near live electrical circuits.



59031

59034

Note: Read and follow safety instructions in power tool owner's manual.

- Head and twist are ground to correct clearance for easy removal from hole.
- For heavy construction and repair work in mines, on docks and bridges, and for electrical work.

Cat. No.	Bit Size	Twist Length	Overall Length	Weight (lbs.)
53434	9/16"	15" (381 mm)	18" (457 mm)	.65
53435	5/8"	15" (381 mm)	18" (457 mm)	.80
53436	11/16"	15" (381 mm)	18" (457 mm)	.85
53437	3/4"	15" (381 mm)	18" (457 mm)	.95
53438	13/16"	15" (381 mm)	18" (457 mm)	1.05
53439	7/8"	15" (381 mm)	18" (457 mm)	1.20
53440	15/16"	15" (381 mm)	18" (457 mm)	1.50
53441	1"	15" (381 mm)	18" (457 mm)	1.70
53442	1-1/16"	15" (381 mm)	18" (457 mm)	1.95
53443	1-1/8"	15" (381 mm)	18" (457 mm)	1.80
53444	1-1/4"	15" (381 mm)	18" (457 mm)	2.20
53445	1-3/8"	15" (381 mm)	18" (457 mm)	2.80
53446	1-1/2"	15" (381 mm)	18" (457 mm)	3.45

AWARNING: Always ensure that you and persons in the vicinity wear approved eye protection.

Iolemaking Product: & Accessorie:



Drill Bit Sets

13-Piece Regular-Point Drill-Bit Set

• Hinged metal box with one stand-up bit holder.

Cat. No.	Set Contair	Weight (lbs.)			
53002					.60
	Cat. No.	Bit Size	Cat. No.	Bit Size	
	53100	1/16"	53107	11/64"	
	53101	5/64"	53108	3/16"	_
	53102	3/32"	53109	13/64"	_
	53103	7/64"	53110	7/32"	—
	53104	1/8"	53111	15/64"	
	53105	9/64"	53112	1/4"	
	53106	5/32"			—



15-Piece Regular-Point Drill-Bit Set

• Hinged metal box with two stand-up bit holders.

Cat. No.	Set Contair	IS			Weight (lbs.)
53001					2.00
	Cat. No.	Bit Size	Cat. No.	Bit Size	
	53100	1/16"	53116	5/16"	
	53102	3/32"	53118	11/32"	_
	53104	1/8"	53120	3/8"	
	53106	5/32"	53122	13/32"	_
	53108	3/16"	53124	7/16"	_
	53110	7/32"	53126	15/32"	-
	53112	1/4"	53128	1/2"	_
	53114	9/32"			_
			-		



• Hinged metal box with three stand-up bit holders.

Cat. No.	Set Contair	15			Weight (lbs.)
53000					3.25
	Cat. No.	Bit Size	Cat. No.	Bit Size	
	53100	1/16"	53115	19/64"	
	53101	5/64"	53116	5/16"	_
	53102	3/32"	53117	21/64"	_
	53103	7/64"	53118	11/32"	_
	53104	1/8"	53119	23/64"	
	53105	9/64"	53120	3/8"	
	53106	5/32"	53121	25/64"	
	53107	11/64"	53122	13/32"	
	53108	3/16"	53123	27/64"	
	53109	13/64"	53124	7/16"	
	53110	7/32"	53125	29/64"	_
	53111	15/64"	53126	15/32"	
	53112	1/4"	53127	31/64"	_
	53113	17/64"	53128	1/2"	-
	53114	9/32"			_



53001

276

All dimensions are in inches and (millimeters) unless otherwise specified.

AWARNING: Never use on or near live electrical circuits.

AWARNING: Always ensure that you and persons in the vicinity wear approved eye protection.

Regular-Point 118° High-Speed Drill Bits

- General-purpose, high-speed bits for reliable performance in a wide range of materials.
- Standard jobber length.
- Black-oxide finish reduces chip welding.
- Lightly roughened surface has higher lubricity for easier chip flow.

Cat. No.	Bit Size	Flute Length	Overall Length	Weight (lbs.)
53100	1/16"	7/8" (22 mm)	1-7/8" (48 mm)	.01
53101	5/64"	1" (25 mm)	2" (51 mm)	.01
53102	3/32"	1-1/4" (32 mm)	2-1/4" (57 mm)	.01
53103	7/64"	1-1/2" (38 mm)	2-5/8" (67 mm)	.01
53104	1/8"	1-5/8" (41 mm)	2-3/4" (70 mm)	.01
53105	9/64"	1-3/4" (44 mm)	2-7/8" (73 mm)	.01
53106	5/32"	2" (51 mm)	3-1/8" (79 mm)	.01
53107	11/64"	2-1/8" (54 mm)	3-1/4" (83 mm)	.01
53108	3/16"	2-5/16" (59 mm)	3-1/2" (89 mm)	.02
53109	13/64"	2-7/16" (62 mm)	3-5/8" (92 mm)	.02
53110	7/32"	2-1/2" (64 mm)	3-3/4" (95 mm)	.05
53111	15/64"	2-5/8" (67 mm)	3-7/8" (98 mm)	.05
53112	1/4"	2-3/4" (70 mm)	4" (102 mm)	.05
53113	17/64"	2-7/8" (73 mm)	4-1/8" (105 mm)	.05
53114	9/32"	2-15/16" (75 mm)	4-1/4" (108 mm)	.05

4-Piece, Carbide-Tipped, Masonry Drill **Bit Set**



Protective plastic storage pouch.

Set Contains Weight (lbs.) .30 Cat. No. Bit Size 53175 1/4" 53176 5/16" 53177 3/8"

1/2"

Fasteners

53178

Cat. No.

53004

Conical Anchor Kit – 100 Fasteners

- Kit contains:
- 100 #2 Phillips, 10 x 1" Screws, and 100 plastic wall anchors.
- 1/4" Masonry drill bit also included.

Cat. No.	Anchor Size	Screw Size	Bit Size	Weight (lbs.)
53729	10 - 12	10 x 1" (25 mm)	1/4" (6 mm)	1.00

All dimensions are in inches and (millimeters) unless otherwise specified.

AWARNING: Never use on or near live electrical circuits.

Length Weight (Ibs.) 11 mm) .05
11 mm) .05
14 mm) .05
17 mm) .10
21 mm) .05
24 mm) .10
nm) .10
30 mm) .10
33 mm) .15
37 mm) .15
40 mm) .15
43 mm) .18
46 mm) .15
49 mm) .20
nm) .20

Carbide-Tipped, Masonry Drill Bits



- Drills through hard materials such as brick, concrete, plaster, and tile.
- Black-oxide finish reduces chip welding.

Cat. No.	Bit Size	Shank Diameter	Overall Length	Weight (lbs.)
53175	1/4"	1/4"	4" (102 mm)	.05
53176	5/16"	1/4"	4" (102 mm)	.05
53177	3/8"	1/4"	4" (102 mm)	.05
53178	1/2"	1/4"	4" (102 mm)	.10



53729

AWARNING: Always ensure that you and persons in the vicinity wear approved eye protection.







