



## HOLE SAWS

**Bi-Metal Hole Saws** 

Optimized for fast cutting of steel – even stainless!





- Cuts precise holes in stainless steel and mild steel, drywall, ceiling tile, laminates, wood and plastic.
- Thick back plates and walls stand up to heavy use and abuse.
- Long-lasting, consistent cutting performance.

Cat. No.	UPC# 0-92644+	Saw Diameter	Pipe Tap Size*	Pipe Entrance Size**	For use with Arbor No.				
31914	31914-3	7/8" (22 mm)	3/4" (19 mm)	1/2" (13 mm)	31905				
31918	31918-1	1-1/8" (29 mm)	1" (25 mm)	3/4" (19 mm)	31905	0			
31922	31922-8	1-3/8" (35 mm)	_	1" (25 mm)	31905 or 31906	X4(0)			
31928	31928-0	1-3/4" (44 mm)	1-1/2" (38 mm)	1-1/4" (32 mm)		ann -		M	
31932	31932-7	2" (51 mm)	_	1-1/2" (38 mm)		5		MAL	
31940	31940-2	2-1/2" (64 mm)	_	2" (51 mm)				3	(
31944	31944-0	2-3/4" (70 mm)	_		04000				
31948	31948-8	3" (76 mm)	-	2-1/2" (64 mm)	31906				
31958	31958-7	3-5/8" (92 mm)	-	3" (76 mm)					
31972	31972-3	4-1/2" (114 mm)	_	4" (102 mm)	14		~ ~~	<del></del> ,	
31900	31900-6	6-3/8" (162 mm)	_			mm,	542		me
31902	31902-0	8-Piece Kit includes 7/8", 1-1/8", 1-3/8", 1-3/4", 2" and 2-1/2" (22, 29, 35, 44, 51 and 64 mm) saws and case.			9	Market 1	TOOLS	3	
Arbors and R	eplacement Bits				Zo			<b>10</b>	KAELS KAELS
31905	31905-1	Threaded Arbor with a	adapter, 3/8" (10 mm)		35				黎
31906	31906-8	Threaded Arbor, 3/8"	(10 mm) with Pins		XE		10.		
31907	31907-5	Replacement Pilot Bit	, 1/4" x 3-1/4"				" Hely		
To secure the backets *Pipe Entrance	est results, the hole	ovide the necessary informat e should be reamed before to eed provide the necessary inf	apping with a reamer hav	ing a taper of 3/4" per foo					

# Double-Fluted Step Drill Bits

Faster drilling than single flute bits!

- Easy-to-read step rings save time when drilling common holes.
- Fast-starting, non-walking drill tip.
- Thick, extra-long 3/8" hex shank provides a firm, positive grip in the drill and won't spin out.





Cat. No.	UPC# 0-92644+	Quick Reference	No. of Holes	Increment	Hole Size Range
KTSB01	59101-3	#1	13	1/32"	1/8" – 1/2" (3 mm – 13 mm)
KTSB03	59103-7	#3	9	1/16"	1/4" - 3/4" (6 mm - 19 mm)
KTSB11	59111-2	#11	2	_	7/8" – 1-1/8" (22 mm – 29 mm)
KTSB14	59114-3	#14	12	1/16"	3/16" - 7/8" (5 mm - 22 mm)
KTSB15	59115-0	#15	3	-	7/8", 1-1/8", 1-3/8" (22, 29, 35 mm)

91/81

91/11

8/9

91/6

2/1

8/8

### WOOD BORING BITS

#### **Wood Boring Bits**

Superior to auger bits!

- New low-torque design greatly reduces the wrist fatigue from standard auger bits.
  - Easily change direction when drilling holes to customize the shape.
    - Unique head shape minimizes chatter while drilling versus ordinary paddle bits.
      - Easy-to-sharpen blades.
        - Easy-to-replace pilot screw shaft.



6" (152 mm) Shaft Length, 3/8" (9.5 mm) Shaft Diameter, 5/16" (8 mm) Hex End

Klein also makes durable, long-lasting products for cutting holes in heavy-gauge steel panels and cutting holes in wood for cabling applications!

#### **Carbide Hole Cutters**

Cat. No.	Description
31850	3/4" (19 mm) Carbide Hole Cutter
31852	7/8" (22 mm) Carbide Hole Cutter
31856	1-1/8" (29 mm) Carbide Hole Cutter
31860	1-3/8" (35 mm) Carbide Hole Cutter
31866	1-3/4" (44 mm) Carbide Hole Cutter
31868	2" (51 mm) Carbide Hole Cutter
31870	2-1/2" (64 mm) Carbide Hole Cutter
31874	Replacement Pilot Bit
31872	4-Piece Carbide Hole Cutter Set
31873	8-Piece Master Electrician's Hole Cutter Kit



(	Cat. No.	Description
	53727	Knockout Punch Set, 3/4" (19 mm)
į	53728	Knockout Punch Set, 1/2" (12.5 mm)
	53732	Knockout Punch Set with Wrench



#### **Ship-Auger Bits**

Cat. No.	Description			
6" (152 mm) Bits				
53402	3/4" (19 mm) Ship-Auger Bits			
53404	7/8" (22 mm) Ship-Auger Bits			
53406	1" (25 mm) Ship-Auger Bits			
53408	1-1/8" (29 mm) Ship-Auger Bits			
18" (457 mm) Bits				
53437	3/4" (19 mm) Ship-Auger Bits			
53439	7/8" (22 mm) Ship-Auger Bits			
53441	1" (25 mm) Ship-Auger Bits			
53443	1-1/8" (29 mm) Ship-Auger Bits			



#### **Flex Drill Bits**

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

#### Flex Bit Kit

Cat. No.	Description	
53721	Flex Bit Kit	







See our complete line of Holemaking www.kleintools.com





