

## MASTER COBALT® Deep Cutting Bi-Metal Hole Saws

Extra deep 1-7/8" (48mm) cutting depth for specialty cuts made by locksmiths, remodelers, and general contractors alike. Separate arbor required.

PACKAGING: 1 per box

### Features & Benefits

- Easily cuts through 2 x 4"s, joists, and most doors in one pass with extra clearance
- Variable pitch smoothes cutting action with minimum vibration

### Applications

Wood, plastic, machinable metals, stainless steel alloys, nail-embedded wood



Diameter		Model #	Computer #	Pipe Tap Size Inches	Pipe Ent. Size Inches	Diameter		Model #	Computer #	Pipe Tap Size Inches	Pipe Ent. Size Inches
Inches	mm					Inches	mm				
3/4	19	AD12	150002	1/2	3/8	2-3/4	70	AD44	150354		
7/8	22	AD14	150019	3/4	1/2	3	76	AD48	150132		2-1/2
1	25	AD16	150026			3-1/4	83	AD52	150385	3	
1-1/8	29	AD18	150033	1	3/4	3-3/8	86	AD54	150149		
1-3/16	30	AD19	150248			3-1/2	89	AD56	150187		
1-1/4	32	AD20	150040			3-3/4	95	AD60	150408		
1-3/8	35	AD22	150057		1	3-7/8	98	AD62	150194	3-1/2	
1-1/2	38	AD24	150064	1-1/4		4	102	AD64	150200		
1-3/4	44	AD28	150071	1-1/2	1-1/4	4-1/4	108	AD68	150156		
1-7/8	48	AD30	150088		1-1/2	4-1/2	114	AD72	150439		4
2	51	AD32	150095			4-3/4	121	AD76	150446	4-1/2	
2-1/8	54	AD34	150101			5	127	AD80	150453		
2-1/4	57	AD36	150118	2		5-1/2	140	AD88	150460		
2-3/8	60	AD38	150170			6	152	AD96	150484		
2-1/2	64	AD40	150125		2	6-5/8	168	AD106	150163		

## Carbide Tipped Hole Saws

Tungsten carbide tooth tips offer the highest wear resistance possible for fast holes and longer life cutting abrasive materials. Cutting depth is 1-1/2". Arbor required. PACKAGING: 1 per box



### Features & Benefits

- Special tooth design for very fast hole saw cutting
- Ground and set teeth help to cut materials that bi-metal saws will not cut
- 3 teeth per inch creates a wider gullet for better chip clearance and faster cutting

### Applications

Acoustic tile, countertops, drywall, fiberboard, fiberglass, plaster, plastic, nail-free wood

Diameter		Model #	Comp #	Diameter		Model #	Comp #
Inches	mm			Inches	mm		
	16	AT105	160100	2-3/8	60	AT38	160384
11/16	17	AT11	160117	2-1/2	64	AT40	160407
3/4	19	AT12	160124	2-9/16	65	AT41	160414
13/16	21	AT13	160131	2-5/8	67	AT42	160421
7/8	22	AT14	160148	2-11/16	68	AT43	160438
15/16	24	AT15	160155	2-3/4	70	AT44	160445
1	25	AT16	160162	2-7/8	73	AT46	160469
1-1/16	27	AT17	160179	3	76	AT48	160483
1-1/8	29	AT18	160186	3-1/8	79	AT50	160506
1-3/16	30	AT19	160193	3-1/4	83	AT52	160520
1-1/4	32	AT20	160209	3-3/8	86	AT54	160544
1-5/16	33	AT21	160216	3-1/2	89	AT56	160568
1-3/8	35	AT22	160223	3-5/8	92	AT58	160582
1-7/16	37	AT23	160230	3-3/4	95	AT60	160605
1-1/2	38	AT24	160247	3-7/8	98	AT62	160629
1-9/16	40	AT25	160254	4	102	AT64	160643
1-5/8	41	AT26	160261	4-1/8	105	AT66	160667
1-11/16	43	AT27	160278	4-1/4	108	AT68	160681
1-3/4	44	AT28	160285	4-3/8	111	AT70	160704
1-13/16	46	AT29	160292	4-1/2	114	AT72	160728
1-7/8	48	AT30	160308	4-3/4	121	AT76	160766
2	51	AT32	160322	5	127	AT80	160803
2-1/16	52	AT33	160339	5-1/4	133	AT84	160841
2-1/8	54	AT34	160346	5-1/2	140	AT88	160889
2-1/4	57	AT36	160360	5-3/4	146	AT92	160926
2-5/16	59	AT37	160377	6	152	AT96	160964

For arbors and accessories, see page 12.

### 12 pc. Carbide Tipped Maintenance Kit: AT100 / 160056

Contains popular sizes used in installation of 1/2"-2" pipe and conduit through abrasive materials. Saws (1 each): 3/4", 7/8", 1-1/8", 1-3/8", 1-1/2", 1-3/4", 2", 2-1/4", 2-1/2" Arbors (1 each): M24K, M44, M45P Extension (1): 12"



### 8 pc. Carbide Tipped Electricians Kit: AT02E / 160001

Pipe and conduit entrance sizes to 2" through abrasive materials. Saws (1 each): 7/8", 1-1/8", 1-3/8", 1-3/4", 2", 2-1/2" Arbors (1 each): M34CT, M45PCT



## Tungsten Carbide Grit Hole Saws

Long-lasting choice for very hard abrasive materials. These hole saws create clean holes in materials too hard or abrasive for standard bi-metal saws, or so thin they would strip bi-metal or chip carbide teeth. Cutting depth of 1-1/2". Arbor required.



### Features & Benefits

- Super resistance to heat, wear and abrasion with shock resistant back
- Tungsten carbide grains are bonded to alloy backs with a gulletted snag resistant edge
- CT pilot drill recommended for masonry type materials

### Applications

Acoustic tile, brick, cast iron, cement board, ceramics, cinderblock, composites, computer flooring, fiberglass, hardened steel, particle-board, asbestos board, and Formica.

PACKAGING: 1 per box

Diameter		Model #	Comp #	Pipe Tap Size Inches	Pipe Ent. Size Inches	Diameter		Model #	Comp #	Pipe Tap Size Inches	Pipe Ent. Size Inches
Inches	mm					Inches	mm				
3/4	19	ATCG12	161084	1/2	3/8	2-3/8	60	ATCG38	161299		
13/16	21	ATCG13	161091			2-1/2	64	ATCG40	161305		2
7/8	22	ATCG14	161107	3/4	1/2	2-9/16	65	ATCG41	161312		
15/16	24	ATCG15	161114			2-5/8	67	ATCG42	161329	2-1/2	
1	25	ATCG16	161121			2-3/4	70	ATCG44	161336		
1-1/16	27	ATCG17	161138			2-7/8	73	ATCG46	161343		
1-1/8	29	ATCG18	161145	1	3/4	3	76	ATCG48	161350		2-1/2
1-3/16	30	ATCG19	161152			3-1/8	79	ATCG50	161367		
1-1/4	32	ATCG20	161008			3-1/4	83	ATCG52	161374	3	
1-5/16	33	ATCG21	161169			3-3/8	86	ATCG54	161381		
1-3/8	35	ATCG22	161015		1	3-1/2	89	ATCG56	161398		
1-7/16	37	ATCG23	161176			3-5/8	92	ATCG58	161077		3
1-1/2	38	ATCG24	161183	1-1/4		3-3/4	95	ATCG60	161404	3-1/2	
1-9/16	40	ATCG25	161190			3-7/8	98	ATCG62	161411		
1-5/8	41	ATCG26	161206			4	102	ATCG64	161428		
1-11/16	43	ATCG27	161213			4-1/8	105	ATCG66	161435		3-1/2
1-3/4	44	ATCG28	161022	1-1/2	1-1/4	4-1/4	108	ATCG68	161442	4	
1-13/16	46	ATCG29	161220			4-3/8	111	ATCG70	161039		
1-7/8	48	ATCG30	161237			4-1/2	114	ATCG72	161459		4
2	51	ATCG32	161244		1-1/2	4-3/4	121	ATCG76	161466	4-1/2	
2-1/16	52	ATCG33	161251			5	127	ATCG80	161473		
2-1/8	54	ATCG34	161268			5-1/2	140	ATCG88	161480		
2-1/4	57	ATCG36	161275	2		5-3/4	146	ATCG92	161497		
2-5/16	59	ATCG37	161282			6	152	ATCG96	161503		

### 13 pc. Tungsten Carbide Grit Hole Saw Kit: ATCG100 / 160995

Maintenance kit includes popular sizes for plumbing, electrical, and industrial maintenance jobs. Saws (1 each): 3/4", 7/8", 1-1/8", 1-3/8", 1-1/2", 1-3/4", 2", 2-1/4", 2-1/2" Extension (1): 12" Arbors (1 each): M24KCT, M44CT, M45PCT



## Recessed Lighting Hole Saw

Cleanly cuts abrasive materials such as lath, plaster and ceiling tile.

### Features & Benefits

- For installing lighting fixtures from Mini Juno, Capri, Marco, Halo, Progress, Lithonla, Ligholier, Preacolite and others.

### Applications

Lath, plaster, ceiling tile  
PACKAGING: 1 per box

Diameter		Model #	Computer #	For Installing These Lighting Fixtures
Inches	mm			
4-3/8	111	ATCG70	161039	Mini Juno, Capri, Marco, Halo
6-3/8	162	ATCG104	161046	Halo, Capri
6-5/8	168	ATCG106	161053	Juno, Progress
6-7/8	174	ATCG110	161060	Lithonla, Marco, Lightolier, Progress, Capri, Preacolite
<b>BIMETAL HOLE SAWS</b>				
6-3/8	162	AV104	170314	Halo, Capri
6-5/8	168	AD106	150163	Juno, Progress