

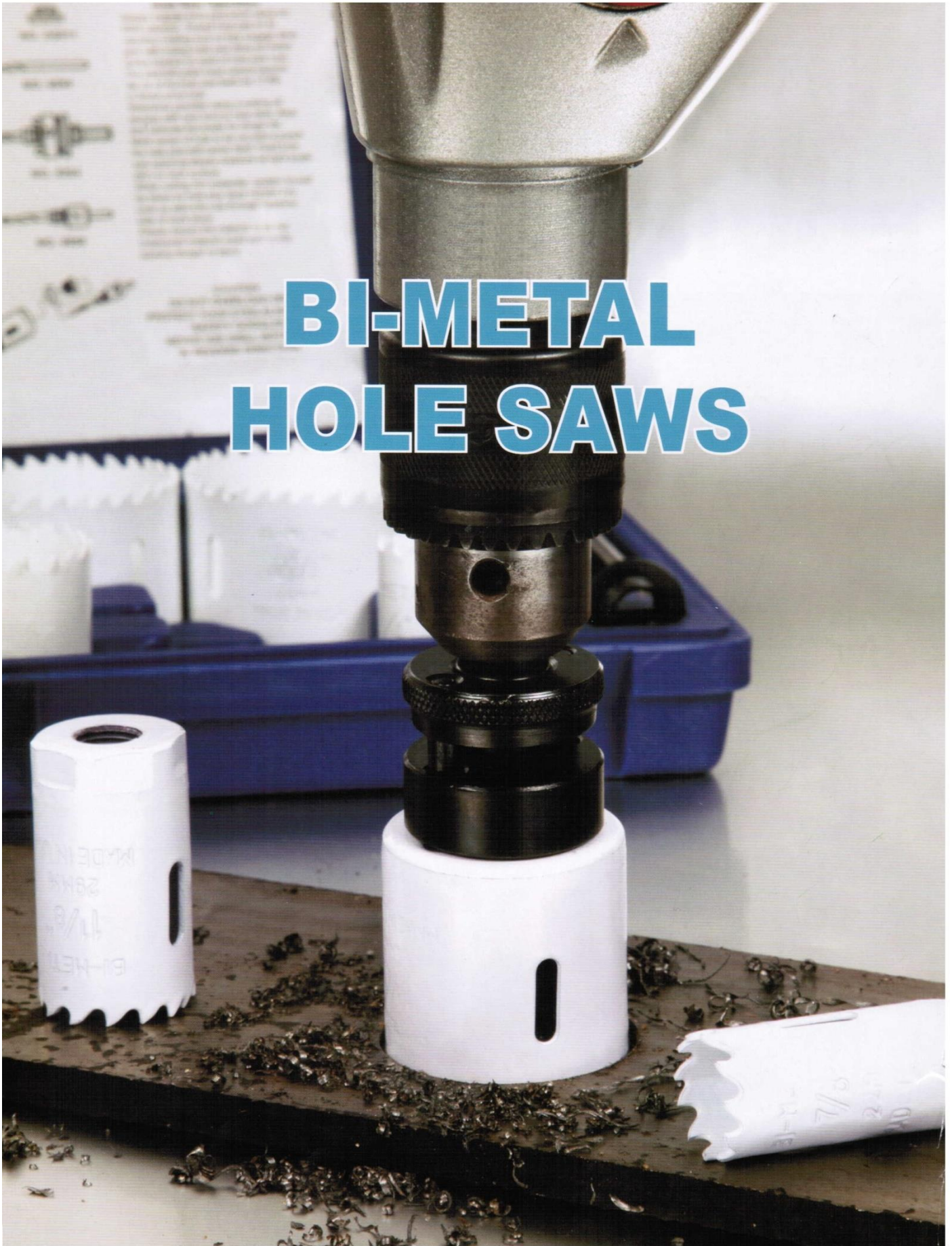
**BIMETAL HOLE SAW**

**DIAMOND HOLE SAW**

**T.C.T HOLE SAW**

**HSS HOLE SAW**

# BI-METAL HOLE SAWS





## High Speed Steel Bi-metal Hole Saws

- 1, M3/M42 bi-metal construction for heavy duty cutting.
- 2, Variable pitch teeth for faster, smoother cutting and less vibration.
- 3, Longer lasting design for more cuts per saw.
- 4, Multiple knock-out slots and holes for easy core removal.
- 5, Cutting depth to 1-1/2" (38mm) and 1-7/8" (47mm).
- 6, Diameters from 9/16" to 8-17/64" (14-210mm).
- 7, Can be used in portable electric or pneumatic tools, vertical drill machines, lathe, boring/milling machines and other machine tools.
- 8, Cuts through stainless steel and other materials pipe, nailed bedded wood, hard wood floors, plywood and plastics.
- 9, Extra charge for the pilot and arbor.



Item No	inch	mm
101	9/16"	14mm
102	5/8"	16mm
103	11/16"	17mm
104	3/4"	19mm
105	25/32"	20mm
106	13/16"	21mm
107	7/8"	22mm
108	15/16"	24mm
109	1"	25mm
110	1-1/16"	27mm
111	1-1/8"	28mm
112	1-9/64"	29mm
113	1-3/16"	30mm
114	1-1/4"	32mm
115	1-5/16"	33mm
116	1-3/8"	35mm
117	1-7/16"	37mm
118	1-1/2"	38mm
119	1-9/16"	40mm
120	1-5/8"	41mm
121	1-11/16"	43mm
122	1-3/4"	44mm
123	1-13/16"	46mm
124	1-7/8"	48mm
125	2"	51mm
126	2-1/16"	52mm
127	2-1/8"	54mm
128	2-1/4"	57mm
129	2-5/16"	59mm
130	2-3/8"	60mm

Item No	inch	mm
131	2-1/2"	64mm
132	2-9/16"	65mm
133	2-5/8"	67mm
134	2-11/16"	68mm
135	2-3/4"	70mm
136	2-7/8"	73mm
137	3"	76mm
138	3-1/8"	79mm
139	3-1/4"	83mm
140	3-3/8"	86mm
141	3-1/2"	89mm
142	3-5/8"	92mm
143	3-3/4"	95mm
144	3-7/8"	98mm
145	4"	102mm
146	4-1/8"	105mm
147	4-1/4"	108mm
148	4-3/8"	111mm
149	4-1/2"	114mm
150	4-3/4"	121mm
151	5"	127mm
152	5-1/4"	133mm
153	5-1/2"	140mm
154	5-3/4"	146mm
155	6"	152mm
156	6-19/64"	160mm
157	6-1/2"	165mm
158	6-39/64"	168mm
159	7"	178mm
160	7-7/8"	200mm



## Bi-metal Hole Saws Built-in Arbor

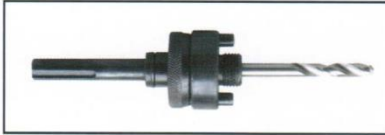

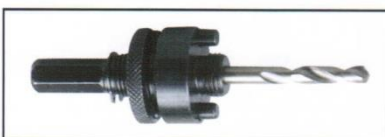
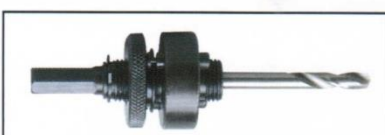

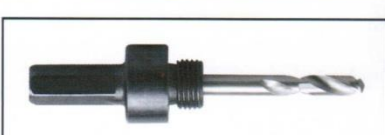
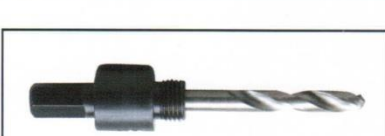
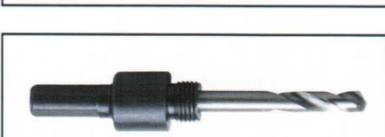


- 1, M3/M42 bi-metal construction for heavy duty cutting.
- 2, Variable pitch teeth for faster, smoother cutting and less vibration.
- 3, Longer lasting design for more cuts per saw.
- 4, Multiple knock-out slots and holes for easy core removal.
- 5, Cutting depth to 1-1/2" (38mm) and 1-7/8" (47mm).
- 6, Diameters from 9/16" to 8-17/64" (14-210mm).
- 7, Can be used in portable electric or pneumatic tools, vertical drill machines, lathe, boring/milling machines and other machine tools.
- 8, Cuts through stainless steel and other materials pipe, nailed wood, hard wood floors, plywood and plastics.
- 9, Extra charge for the pilot and arbor.



Item No	inch	mm
201	9/16"	14mm
202	5/8"	16mm
203	11/16"	17mm
204	3/4"	19mm
205	25/32"	20mm
206	13/16"	21mm
207	7/8"	22mm
208	15/16"	24mm
209	1"	25mm
210	1-1/16"	27mm
211	1-1/8"	28mm
212	1-9/64"	29mm
213	1-3/16"	30mm
214	1-1/4"	32mm
215	1-5/16"	33mm
216	1-3/8"	35mm
217	1-7/16"	37mm
218	1-1/2"	38mm
219	1-9/16"	40mm
220	1-5/8"	41mm
221	1-11/16"	43mm
222	1-3/4"	44mm
223	1-13/16"	46mm
224	1-7/8"	48mm
225	2"	51mm
226	2-1/16"	52mm
227	2-1/8"	54mm
228	2-1/4"	57mm
229	2-5/16"	59mm
230	2-3/8"	60mm

Item No	inch	mm
231	2-1/2"	64mm
232	2-9/16"	65mm
233	2-5/8"	67mm
234	2-11/16"	68mm
235	2-3/4"	70mm
236	2-7/8"	73mm
237	3"	76mm
238	3-1/8"	79mm
239	3-1/4"	83mm
240	3-3/8"	86mm
241	3-1/2"	89mm
242	3-5/8"	92mm
243	3-3/4"	95mm
244	3-7/8"	98mm
245	4"	102mm
246	4-1/8"	105mm
247	4-1/4"	108mm
248	4-3/8"	111mm
249	4-1/2"	114mm
250	4-3/4"	121mm
251	5"	127mm
252	5-1/4"	133mm
253	5-1/2"	140mm
254	5-3/4"	146mm
255	6"	152mm
256	6-19/64"	160mm
257	6-1/2"	165mm
258	6-39/64"	168mm
259	7"	178mm
260	7-7/8"	200mm

### Arbors for Bi-metal Hole Saw Series

Art.No.	Shank Size	Thread Size	Chuck Size	Size	
001	SDS Plus	5/8-18 UNF	SDS	1-1/4-8-17/64	
002	SDS Plus	5/8-18 UNF	SDS	1-1/4-8-17/64	
003	3/8 Hex	5/8-18 UNF	3/8	1-1/4-8-17/64	
004	7/16 Hex	5/8-18 UNF	1/2	1-1/4-8-17/64	
005	1/4 Round	1/2-20 UNF	1/4	9/16-1-3/16	
006	7/16 Hex	5/8-18 UNF	1/2	1-1/4-8-17/64	
007	3/8 Hex	1/2-20 UNF	3/8	9/16-1-3/16	
008	7/16 Hex	1/2-20 UNF	1/2	9/16-1-3/16	
009	3/8 Hex	5/8-18 UNF	3/8	1-1/4-8-17/64	
010	Hex	1/2-20 UNF	Hex	1-1/4-8-17/64	



## Hole Saw Packaging Series



## Bi-Metal Hole Saw Set HS-BMS



### 6PC BI-METAL HOLE SAW SET

**Item No:** HS-BMS601

5PC Hole Saws: 1-3/8" (35mm), 1-5/8" (41mm), 2" (51mm),  
2-9/16" (65mm), 2-11/16" (68mm)  
1PC Arbor: YF-10A-321

**Item No:** HS-BMS602

5PC Hole Saws: 1-3/8" (35mm), 1-1/2" (38mm), 2-1/8" (54mm),  
2-9/16" (65mm), 2-11/16" (68mm)  
1PC Arbor: YF-10A-321



### 7PC BI-METAL HOLE SAW SET

**Item No:** HS-BMS7

5PC Hole Saws: 1-1/2" (38mm), 1-3/4" (44mm), 2" (51mm),  
2-1/4" (57mm), 2-1/2" (64mm)

1PC Arbor: YF-10A-314

1PC Drill: YF-10A-325



### 8PC BI-METAL HOLE SAW SET

**Item No:** HS-BMS8

6PC Hole Saws: 3/4" (19mm), 7/8" (22mm), 1" (25mm), 1-1/8" (29mm),  
1-1/4" (32mm), 1-1/2" (38mm)

1PC Arbor: YF-10A-307

1PC Adapter: YF-10A-324



### 9PC BI-METAL HOLE SAW SET

**Item No:** HS-BMS901

6PC Hole Saws: 3/4" (19mm), 7/8" (22mm), 1-1/8" (29mm),  
1-1/2" (38mm), 1-3/4" (44mm), 2-1/4" (57mm)

1PC Arbor: YF-10A-315

1PC Adapter: YF-10A-324

1PC Drill: YF-10A-325

**Item No:** HS-BMS902

6PC Hole Saws: 7/8" (22mm), 1-1/8" (29mm), 1-3/8" (35mm), 1-3/4" (44mm), 2" (51mm), 2-1/2" (64mm)

1PC Arbor: YF-10A-315

1PC Adapter: YF-10A-324

1PC Drill: YF-10A-325



## Bi-Metal Hole Saw Set

HS-BMS9

### 9PC BI-METAL HOLE SAW SET

**Item No: 901**

6PC Hole Saws: 25/32" (20mm), 1-9/64" (29mm),  
1-1/4" (32mm), 1-5/8" (41mm),  
2" (51mm), 2-1/2" (64mm)  
2PC Arbors: YF-10A-301, YF-10A-321  
1PC Adapter: YF-10A-324

**Item No:**

6PC Hole Saws: 1" (25mm), 1-9/64" (29mm),  
1-1/2" (38mm), 1-3/4" (44mm),  
2" (51mm), 2-1/2" (64mm)  
2PC Arbors: YF-10A-301, YF-10A-321  
1PC Adapter: YF-10A-324



### 9PC BI-METAL HOLE SAW SET

**Item No: 902**

6PC Hole Saws: 7/8" (22mm), 1-1/8" (29mm),  
1-3/8" (35mm), 1-3/4" (44mm),  
2" (51mm), 2-1/2" (64mm)  
2PC Arbors: YF-10A-307, YF-10A-315  
1PC Adapter: YF-10A-324

**Item No: 903**

6PC Hole Saws: 7/8" (22mm), 1-1/8" (29mm),  
1-3/8" (35mm), 1-3/4" (44mm),  
2-5/8" (67mm), 2-7/8" (73mm)  
2PC Arbors: YF-10A-307, YF-10A-315  
1PC Adapter: YF-10A-324



### 9PC BI-METAL HOLE SAW SET

**Item No: 904**

6PC Hole Saws: 3/4" (19mm), 7/8" (22mm),  
1-1/8" (29mm), 1-1/2" (38mm),  
1-3/4" (44mm), 2-1/4" (57mm)  
2PC Arbors: YF-10A-303, YF-10A-315  
1PC Hex Wrench

**Item No: 905**

6PC Hole Saws: 7/8" (22mm), 1-1/8" (29mm),  
1-1/2" (38mm), 1-3/4" (44mm),  
2" (51mm), 2-9/16" (65mm)  
2PC Arbors: YF-10A-303, YF-10A-315  
1PC Hex Wrench

**Item No: 906**

6PC Hole Saws: 7/8" (22mm), 1-1/8" (29mm),  
1-3/8" (35mm), 1-3/4" (44mm),  
2-5/8" (67mm), 2-7/8" (73mm)  
2PC Arbors: YF-10A-301, YF-10A-315  
1PC Hex Wrench





## Bi-Metal Hole Saw Set

HS-BMS

### 16PC BI-METAL HOLE SAW SET

**Item No:** HS-BMS16

13PC Hole Saws: 3/4" (19mm), 25/32" (20mm),  
7/8" (22mm), 1" (25mm),  
1-1/8" (29mm), 1-1/4" (32mm),  
1-3/8" (35mm), 1-1/2" (38mm),  
1-3/4" (44mm), 2" (51mm),  
2-1/4" (57mm), 2-5/8" (67mm),  
3" (76mm)

2PC Arbor: YF-10A-306, YF-10A-315

1PC Extension: YF-10A-330

### 19PC BI-METAL HOLE SAW SET

**Item No:** HS-BMS19

15PC Hole Saws: 3/4" (19mm), 7/8" (22mm),  
1-9/64" (29mm), 1-3/8" (35mm),  
1-1/2" (38mm), 1-3/4" (44mm),  
2" (51mm), 2-1/4" (57mm),  
2-1/2" (64mm), 3" (76mm),  
3-1/4" (83mm), 3-5/8" (92mm),  
3-3/4" (95mm), 4-1/8" (105mm),  
4-1/2" (114mm)

2PC Arbor: YF-10A-303, YF-10A-315

2PC Drill: YF-10A-325, YF-10A-326

### 22PC BI-METAL HOLE SAW SET

**Item No:** HS-BMS22

17PC Hole Saws: 3/4" (19mm), 7/8" (22mm),  
1-9/64" (29mm), 1-5/16" (33mm),  
1-3/8" (35mm), 1-1/2" (38mm),  
1-3/4" (44mm), 2" (51mm),  
2-1/8" (54mm), 2-13/64" (56mm),  
2-1/4" (57mm), 2-3/8" (60mm),  
2-11/16" (68mm), 2-3/4" (70mm),  
2-7/8" (73mm), 3-1/8" (79mm),  
3-1/4" (83mm)

2PC Arbor: YF-10A-303, YF-10A-315

2PC Pilot Drill: YF-10A-325, YF-10A-326

1PC Arbor



## Diamond hole saw for glass



3-160mm

## Diamond hole saw with teeth





## Diamond Core Drill

### Diamond Core Drill With Thread

Application: For Cutting Glass,Ceramic,Tile Stone



030  
Diamond Core Drill With A Center Bit  
Dia: 6-128mm Diamond Grit: #100  
Shank: Hexagon Or Round



031  
Dia: 6-128mm  
Diamond Grit: #40  
Shank: Hexagon Or Round



032  
Dia: 6-128mm  
Diamond Grit: #40  
Shank: Hexagon Or Round



033  
Dia: 6-128mm  
Diamond Grit: #60/80  
Shank: Hexagon Or Round



034  
Diamond Core Drill With M14  
or 5/8"-11 Thread  
Dia: 10-128mm  
Diamond Grit: #40



035  
Diamond Core Drill With A Center Bit  
Dia: 30mm-85mm Diamond Grit: #40  
Shank: Hexagon Or Round



036  
Dia: 6-128mm  
Diamond Grit: #40  
Shank: Hexagon Or Round



037  
Drill Guide For Φ4  
To Φ85mm drills



038  
Drill Guide For Φ4  
To Φ12mm drills

## Diamond Core Drill

### Diamond Core Drill With Thread

Application: For Ceramic, Granite, Marble, Tile Stone



039  
Mini Diamond Core Drill  
Dia: 1.5mm-11mm  
Diamond Grit: #150  
Shank Size: 2.35mm Or 3mm



040  
Diamond Core Drill With 1/2" GAS Thread  
Dia: 6-128mm  
Diamond Grit: #40



041  
Diamond Router Bit With 1/2" Or  
M14 Connection  
Diamond Grit: #40



042  
Diamond Router Bit With 1/2" Or  
M14 Connection  
Diamond Grit: #40



043  
Diamond Core Drill With M14  
or 5/8"-11 Thread  
Dia: 10-128mm  
Diamond Grit: #40



044  
5PCS /SET Diamond Core Drill  
Dia: 4mm/6mm/8mm/10mm/12mm  
Diamond Grit: #40  
Shank: Round



045  
4PCS /SET Diamond Core Drill  
Dia: 4mm/6mm/10mm/16mm  
Diamond Grit: #40  
Shank: Round



046  
10PCS /SET Diamond Core Drill  
Dia: 4/6/8/10/14/20/25/35/50mm  
Diamond Grit: #40 Shank: Round

## H.S.S. Hole Saw Series

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### HSS High-Speed Steel Hole Saws(M35)



#### Product Description

- . Materials: M35
- . Diameter: 16–80mm
- . Cutting depth:  $\leq 3\text{mm}$
- . Used for opening the stainless steel tube, aluminum tube
- . Packing: plastic box

### Special Stainless Steel Hole Saws(6542)



#### Product Description

- . Materials: M2 Bi-metal
- . Diameter: 16–80mm
- . Cutting depth:  $\leq 3\text{mm}$
- . Used for opening the stainless steel tube, aluminum tube
- . Packing: plastic box

### HSS High-Speed Steel Hole Saws(9341)



#### Product Description

- . Materials: 9341
- . Diameter: 16–80mm
- . Cutting depth:  $\leq 3\text{mm}$
- . Used for opening the stainless steel tube, aluminum tube
- . Packing: plastic box

### HSS High-Speed Steel Hole Saws(4341)



#### Product Description

- . Materials: 4341
- . Diameter: 16–80mm
- . Cutting depth:  $\leq 3\text{mm}$
- . Used for opening the stainless steel tube, aluminum tube
- . Packing: plastic box



HSS hole saw set

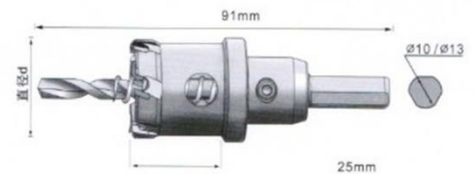
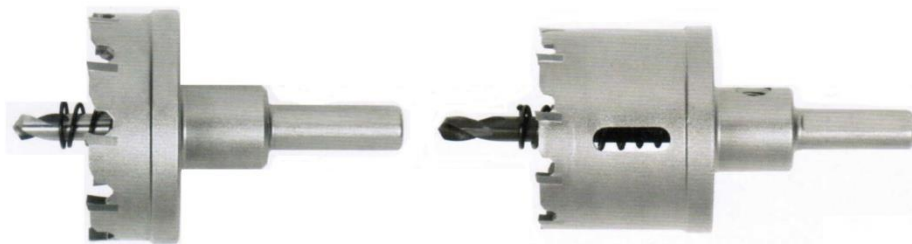


Code	Specification(mm)
HSS5PC	18 , 22 , 26 , 28 , 32
HSS5PC	20 , 22 , 25 , 30 , 35
HSS5PC	22 , 35 , 40 , 45 , 50
HSS5PC	50 , 55 , 60 , 65 , 70



## TCT Hole Saws

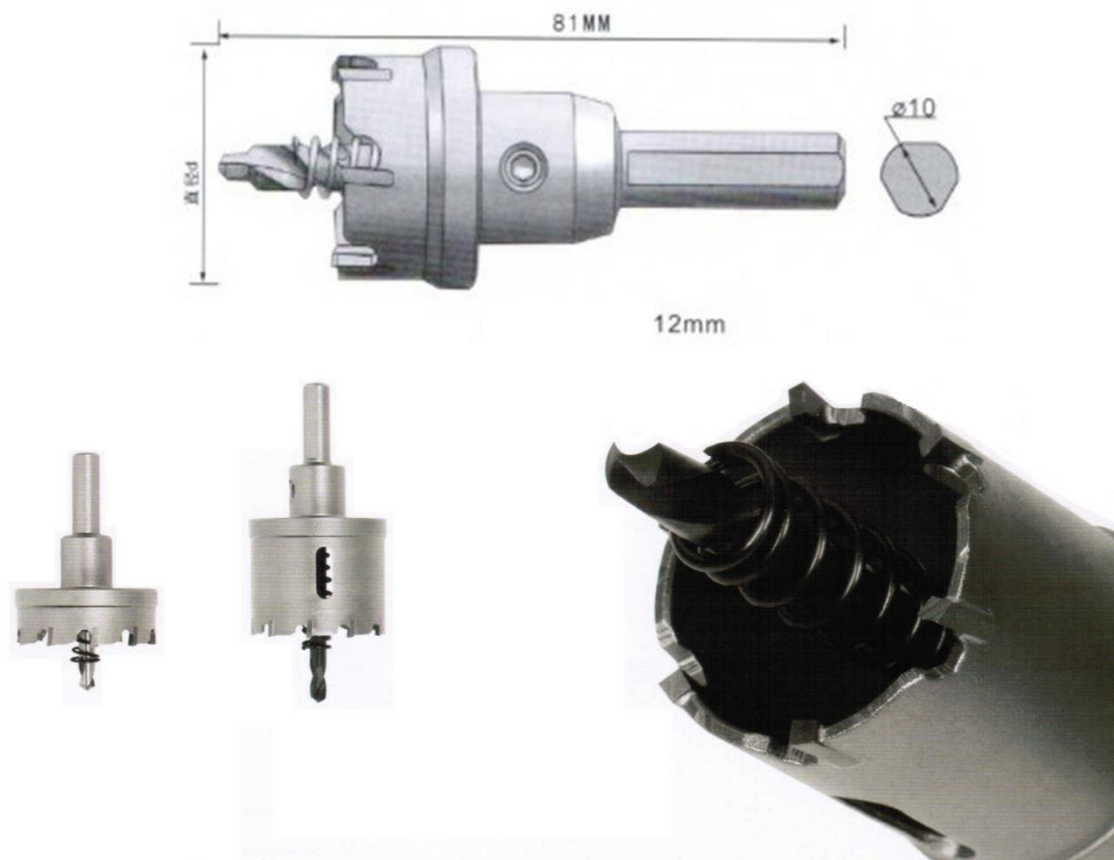
It drills holes on materials such as plastic, cast iron, aluminum alloy and carbon steel within 15mm, stainless steel square pipes and plates within 10mm. The edge part is formed in one piece by the full automatic digital control grinder, having high precision, firm, sharp edge, light cutting and flattening hole side without burrs and inner concave.



Item No	Standard Type (标准型)12mm
101	12
102	13
103	14
104	15
105	16
106	17
107	18
108	19
109	20
110	21
111	22
112	23
113	24
114	25
115	26
116	27
117	28
118	29
119	30
120	31
121	32
122	33
123	34
124	35
125	36
126	37
127	38
128	39
129	40
130	41
131	42
132	43
133	44

Item No	Standard Type (标准型)12mm
134	45
135	46
136	47
137	48
138	49
139	50
140	51
141	52
142	53
143	54
144	55
145	56
146	57
147	58
148	59
149	60
150	65
151	70
152	75
153	80
154	85
155	90
156	95
157	100
158	105
159	110
160	115
161	120
162	125
163	130
164	140
165	150



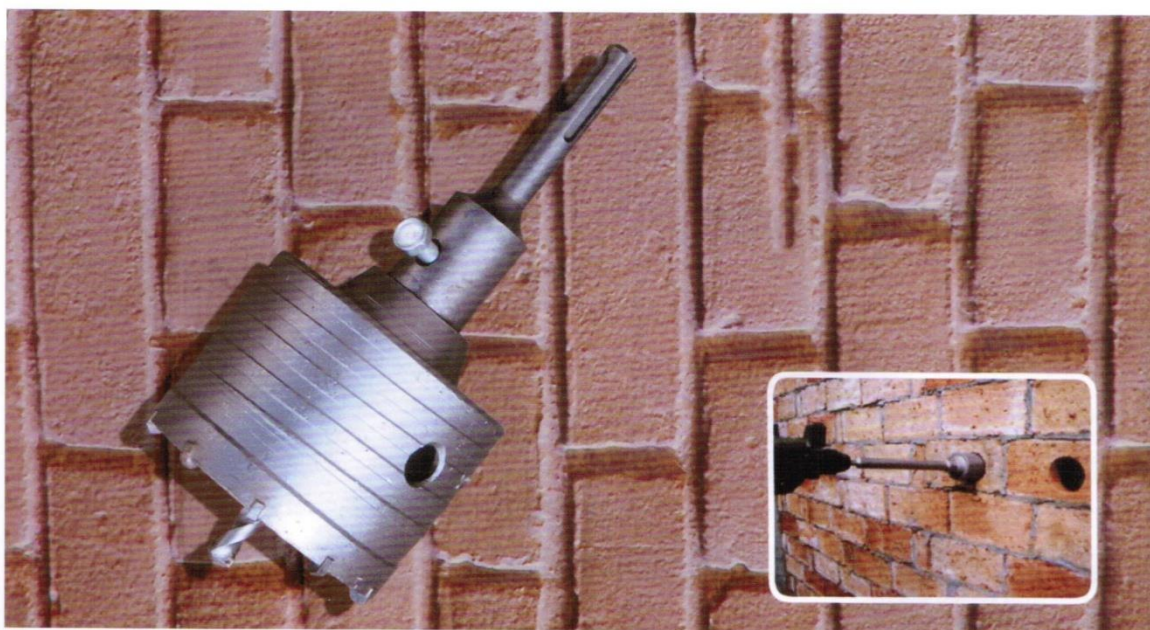


## TCT Hole Saws

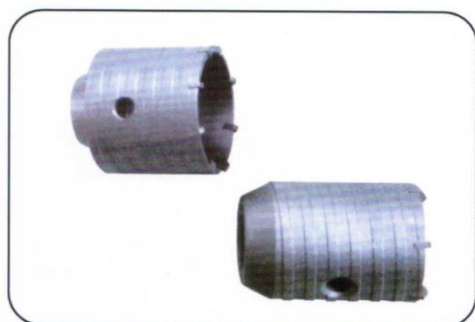
Item No	Dark Type (深型)35mm
201	12
202	13
203	14
204	15
205	16
206	17
207	18
208	19
209	20
210	21
211	22
212	23
213	24
214	25
215	26
216	27
217	28
218	29
219	30
220	31
221	32
222	33
223	34
224	35
225	36
226	37
227	38
228	39
229	40
230	41
231	42
232	43
233	44

Item No	Dark Type (深型)35mm
234	45
235	46
236	47
237	48
238	49
239	50
240	51
241	52
242	53
243	54
244	55
245	56
246	57
247	58
248	59
249	60
250	65
251	70
252	75
253	80
254	85
255	90
256	95
257	100
258	105
259	110
260	115
261	120
262	125
263	130
264	140
265	150

# T.C.T Hole Saws



## TCT Core Hole Saws



Specification of extension rod(mm)	
22 x 110	22 x 400
22 x 125	22 x 430
22 x 140	22 x 450
22 x 160	22 x 500
22 x 200	22 x 530
22 x 220	22 x 600
22 x 250	22 x 700
22 x 280	22 x 800
22 x 300	22 x 1000
22 x 350	

Specification of keyhole saw(mm)	
25 x 72 x22 x 4	90 x 72 x22 x 11
30 x 72 x22 x 4	95 x 72 x22 x 11
35 x 72 x22 x 4	100 x 72 x22 x 12
40 x 72 x22 x 5	105 x 72 x22 x 12
45 x 72 x22 x 5	110 x 72 x22 x 12
50 x 72 x22 x 6	115 x 72 x22 x 12
55 x 72 x22 x 6	120 x 72 x22 x 13
60 x 72 x22 x 7	125 x 72 x22 x 13
65 x 72 x22 x 8	130 x 72 x22 x 13
68 x 72 x22 x 8	135 x 72 x22 x 13
70 x 72 x22 x 9	140 x 72 x22 x 15
75 x 72 x22 x 9	150 x 72 x22 x 15
80 x 72 x22 x 10	160 x 72 x22 x 15
85 x 72 x22 x 10	



SERIES OF CONVERTOR

HD-PLUS SHANK FOR CHUCKS

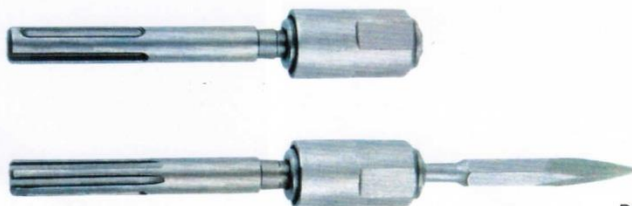


D01



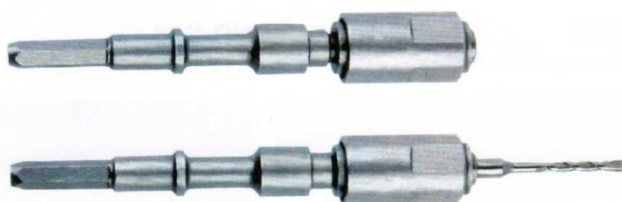
D02

HD-PLUS QUICK LOCK HOLDERS



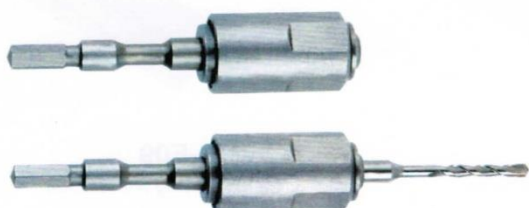
D03

hd-plus to hd-max



D04

hd-plus to hd-makita



D05

hd-plus to hd-kango

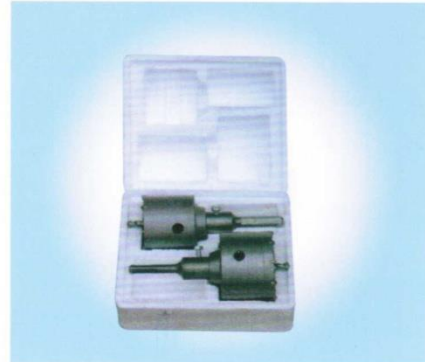


## Hole Saws set

### 2PCS TCT CORE DRILL BIT SET

ITEM.NO.: 10703001  
 SIZE: 65mm,80mm  
 ZX-PLUS SHANK: 110mm 1PCS  
 HEX SHANK: 110mm 1PCS  
 DRILL: 110mm 2PCS

Packing:  
 GW/NW:16/15KGS  
 Q'TY: 12 SETS/CTN  
 MEAS:41 x 35 x 34CM



### 5PCS TCT CORE DRILL BIT SET

ITEM.NO.: 10703002  
 SIZE: 75mm,65mm,55mm  
 ZX-PLUS SHANK: 260mm  
 Inner hes key arber: 1PCS

Packing:  
 GW/NW:16/15KG  
 Q'TY: 6 SETS/CTN  
 MEAS:46 x 30 x 17CM



### 3PCS TCT CORE DRILL BIT SET

ITEM.NO.: 10703003  
 SIZE: 65mm,80mm  
 ZX-PLUS SHANK: 110mm 1PCS  
 DRILL: 110mm 1PCS

Packing:  
 GW/NW:26/25KG  
 Q'TY: 20 SETS/CTN  
 MEAS: 22 x 52 x 45CM



### PACKING FOR TCT CORE DRILL BIT

