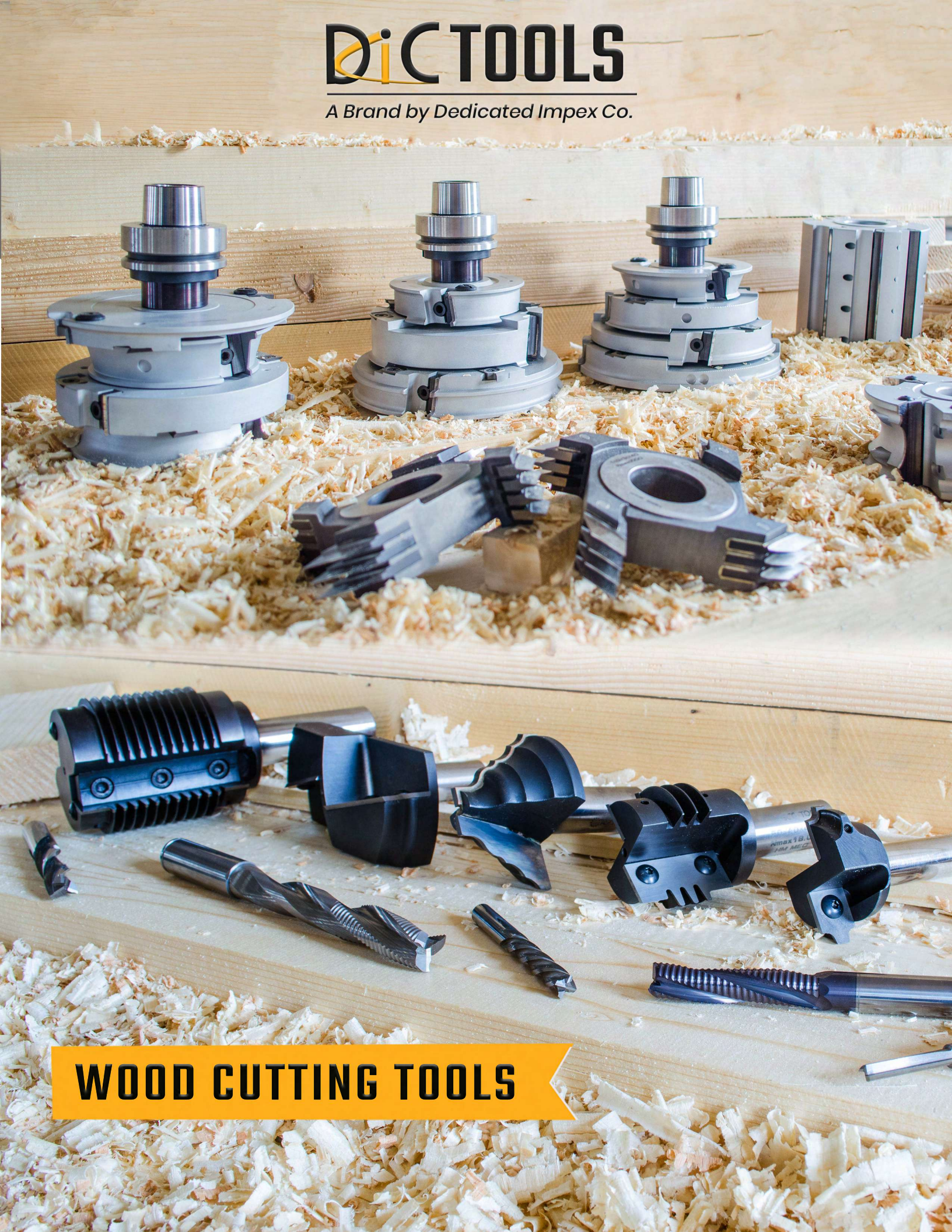
DiC TOOLS

A Brand by Dedicated Impex Co.



WOOD CUTTING TOOLS

DiC TOOLS
A Brand by Dedicated Impex Co.

INDEX...

Router Bits — Page No. (04-22)

Straight Router Bits 04
Rabbeting Router Bits & Flush Trim Router Bits 05
Chamfer Router Bits & Rounding Over Router Bits 06
Molding Router Bits 07
Raised Panel Router Bits 08
Roman Ogee Router Bits & Cove Router Bits 09
45° Chamfer Router Bits & Core Box Router Bits 10
V-Groove Router Bits & Beading Flat Router Bits 11
T Slot- Cutting Router Bits 12
Half Radius Router Bits & Ogee Fillet Router Bits 13
Round Nose & Plung Classical Router Bits 14
Classical Router Bits & Ovolo Router Bits 15
Classical Pattern & Plung Cavetto Router Bits 16
Beading & Dovetail Router Bits 17
KeyHole Router Bits & Hinge Boring Router Bits 18
Router Bits Sets 19-22

Saw Blades — Page No. (23-34)

TCT saw Blade 24-25
Panel Sizing Saw Blade 26-27
Panel Sizing Saw Blade - Tripple Chip 28-29
Rip saw Blades 30-31
Rip & Cross Cut Saw Blades 32
Cross Cut Saw Blades 33
Finishing Cross Cut Saw Blades 34

TCT Cutters — Page No. (35-47)

TCT Grooving Cutters 36
TCT Half Radius Cutters 37
TCT Corner Radius with Straight Teeth 38
TCT Corner Edge Radius Cutters 39
TCT Quarter Radius Cutters 40
TCT Panel Raised Cutter 41-42
TCT Raised Panel Profile Cutter 43
TCT Planer Cutter 44
TCT Finger Joint Cutter 45
TCT Cove Shaper Cutter 46-47

Hole Saws — Page No. (48-54)

Tungsten Carbide hole Saws, Shallow Cut 49-50
Tungsten Carbide Multigrade Hole Saws 51
BI - Metal Hole Saws 52-53
HSS Hole Saws 54

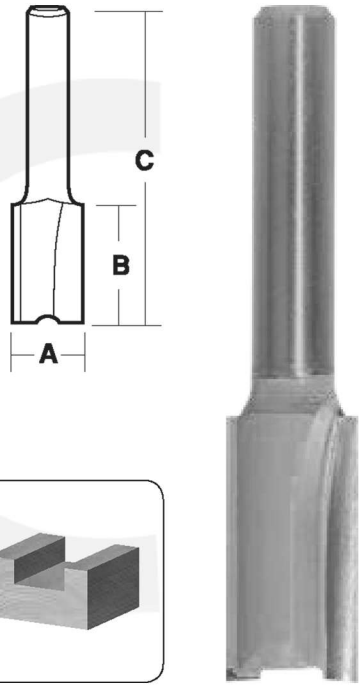


ROUTER BITS

Straight Router Bits

1/4" SHANK

A	B	C	Shank	
mm	mm	mm	inch	mm
6	16	46.7	1/4	6.35
8	20	51.7	1/4	6.35
10	20	51.7	1/4	6.35
12	20	51.7	1/4	6.35
13	20	51.7	1/4	6.35
16	20	51.7	1/4	6.35
18	20	51.7	1/4	6.35
19	20	51.7	1/4	6.35



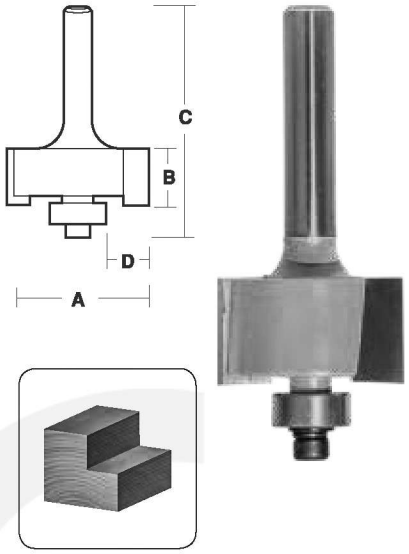
1/2" SHANK

A	B	C	Shank	
mm	mm	mm	inch	mm
6	16	61.9	1/2	12.7
8	20	63.5	1/2	12.7
10	25.4	66.7	1/2	12.7
12	25.4	66.7	1/2	12.7
13	25.4	66.7	1/2	12.7
16	25.4	66.7	1/2	12.7
18	25.4	66.7	1/2	12.7
19	25.4	66.7	1/2	12.7

Rabbeting Router Bits

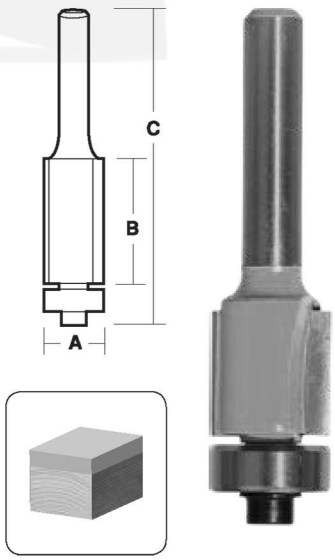
A	B	C	D	Shank	
mm	mm	mm	mm	inch	mm
22.2	12.7	53.8	6.35	1/4	6.35
28.5	12.7	53.8	9.5	1/4	6.35
25.4	12.7	63.5	6.35	1/2	12.7
31.8	12.7	63.5	9.5	1/2	12.7

Replacement bearing
1/4" Shank = EYB 3
1/2" Shank = EYB 4



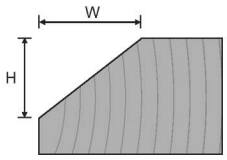
Flush Trim Router Bits

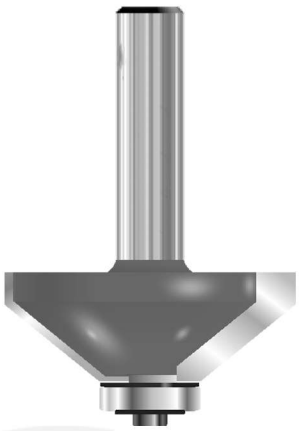
A	B	C	Shank	
mm	mm	mm	inch	mm
9.5	12.7	54	1/4	6.35
9.5	25.4	74.6	1/2	12.7
12.7	13	56	1/4	6.35
12.7	25.4	79	1/2	12.7
15.8	25.4	67	1/4	6.35
15.8	25.4	79	1/2	12.7



Chamfer Router Bits

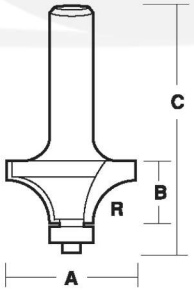
W (mm)	H (mm)	DIA. (mm)	SHANK (MM)	TEETH (Z)
10	10	33	8	2
12	12	37	8	2
15	15	43	8	2
19	19	51	12	2
22	22	57	12	2
25	25	63	12	2





Rounding Over Router Bits

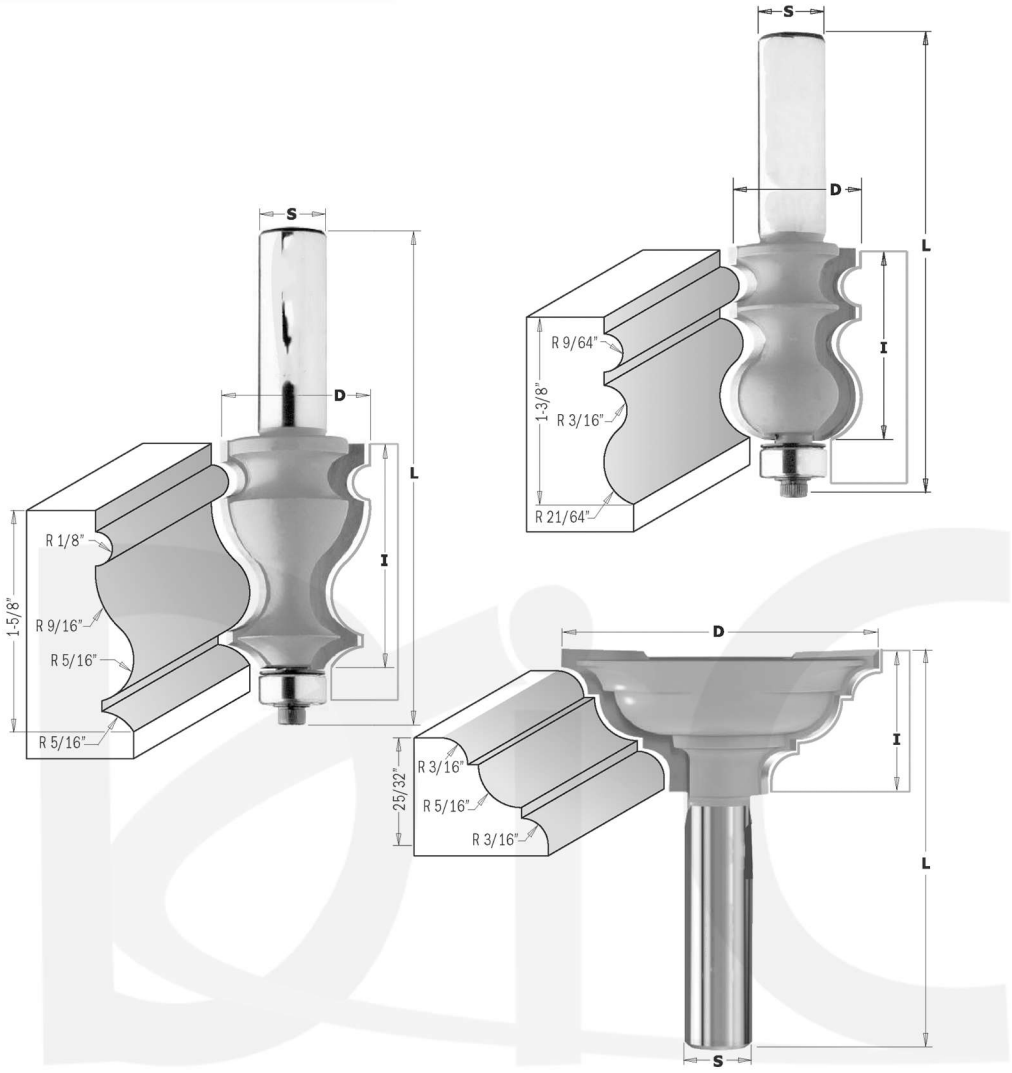
A mm	B mm	C mm	Shank inch	Shank mm	Radius
25.4	13.5	52	1/4	6.35	6.35
25.4	13.5	63.5	1/2	12.7	6.35
28.5	15.5	56	1/4	6.35	7.9
28.5	15.5	66.7	1/2	12.7	7.9
31.8	16.5	56	1/4	6.35	9.5
31.8	16.5	66.7	1/2	12.7	9.5
38.1	19	60.3	1/4	6.35	12.7
38.1	19	70	1/2	12.7	12.7







Molding Router Bits



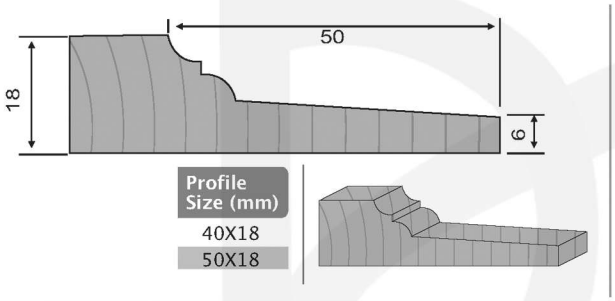
D inches	D mm	I inches	L inches
15/16	23.8	1-3/8	3-5/16
1-1/16	27	1-5/8	3-9/16
2-1/4	58	1	2-7/8

Raised Panel Router Bits

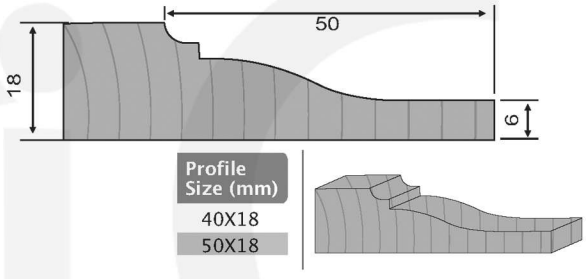
Common Factors For All Routers

Dia. (mm)	Bering (mm)	Shank	Size
96	16	12	40x18
116	16	12	50x18

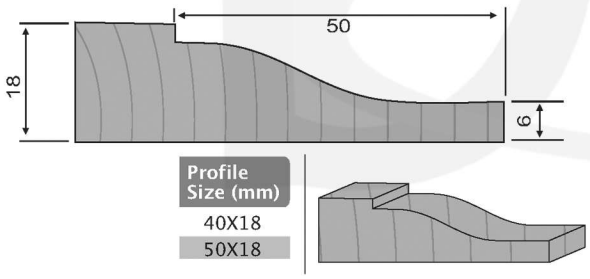




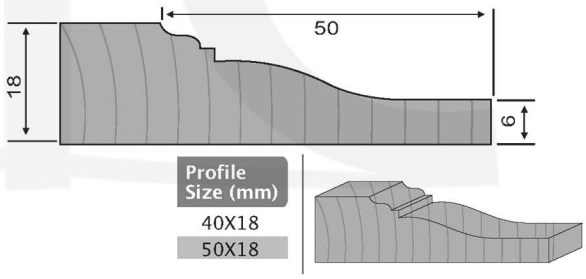
Profile Size (mm)
40X18
50X18



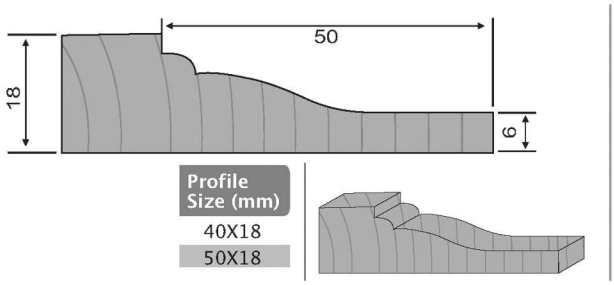
Profile Size (mm)
40X18
50X18



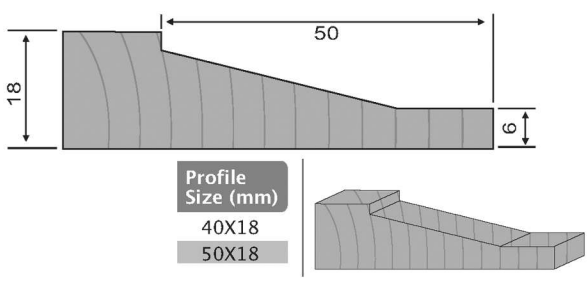
Profile Size (mm)
40X18
50X18



Profile Size (mm)
40X18
50X18



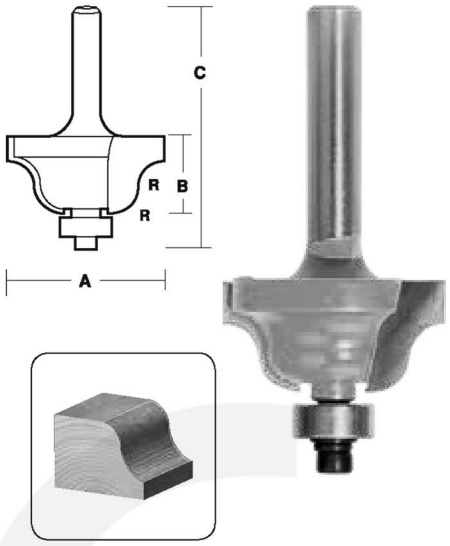
Profile Size (mm)
40X18
50X18



Profile Size (mm)
40X18
50X18

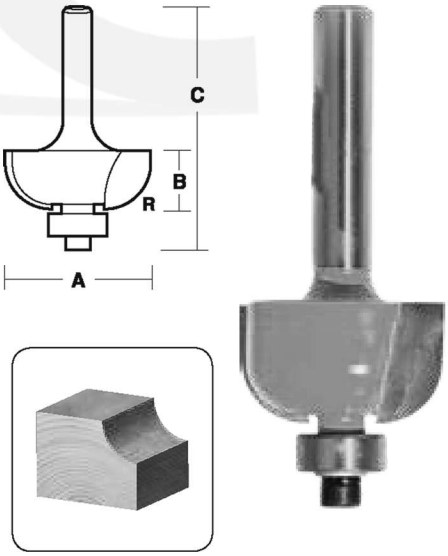
Roman Ogee Router Bits

A	B	C	Shank		Radius
mm	mm	mm	inch	mm	
25.5	13	52	1/4	6.35	4
25.5	13	66.7	1/2	12.7	4
34.9	19	60.3	1/4	6.35	6.35
34.9	19	70	1/2	12.7	6.35



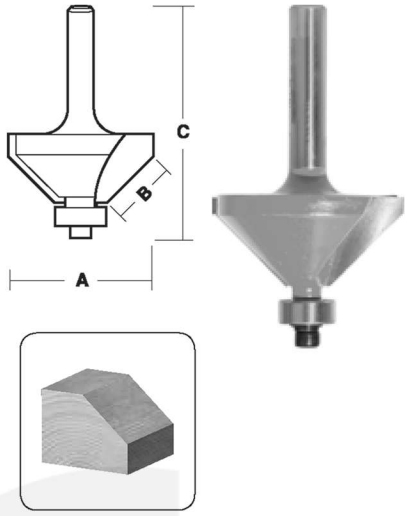
Cove Router Bits

A	B	C	Shank		Radius
mm	mm	mm	inch	mm	
22	13	52	1/4	6.35	6.35
25.4	13	63.5	1/2	12.7	6.35
28.5	12.7	53	1/4	6.35	9.5
31.8	12.7	66.7	1/2	12.7	9.5
34.9	15.9	57.1	1/4	6.35	12.7
34.9	15.9	70	1/2	12.7	12.7



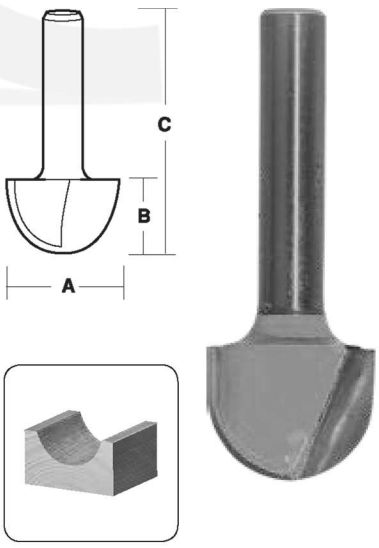
45° Chamfer Router Bits

A	B	C	Shank	
mm	mm	mm	inch	mm
32	15	55	1/4	6.35
32	15	66.7	1/2	12.7

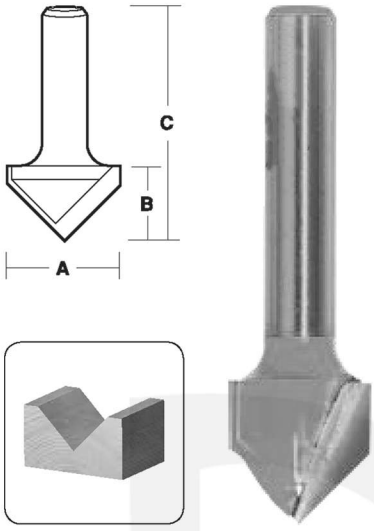


Core Box Router Bits

A	B	C	Shank	
mm	mm	mm	inch	mm
12.7	9.5	40	1/4	6.35
12.7	9.5	54	1/2	12.7
15.8	12.7	45	1/4	6.35
15.8	12.7	54	1/2	12.7
19	12.7	47	1/4	6.35
19	12.7	57.1	1/2	12.7

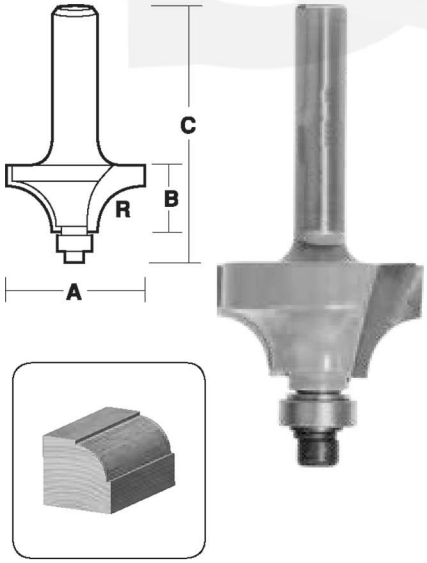


V- Groove Router Bits



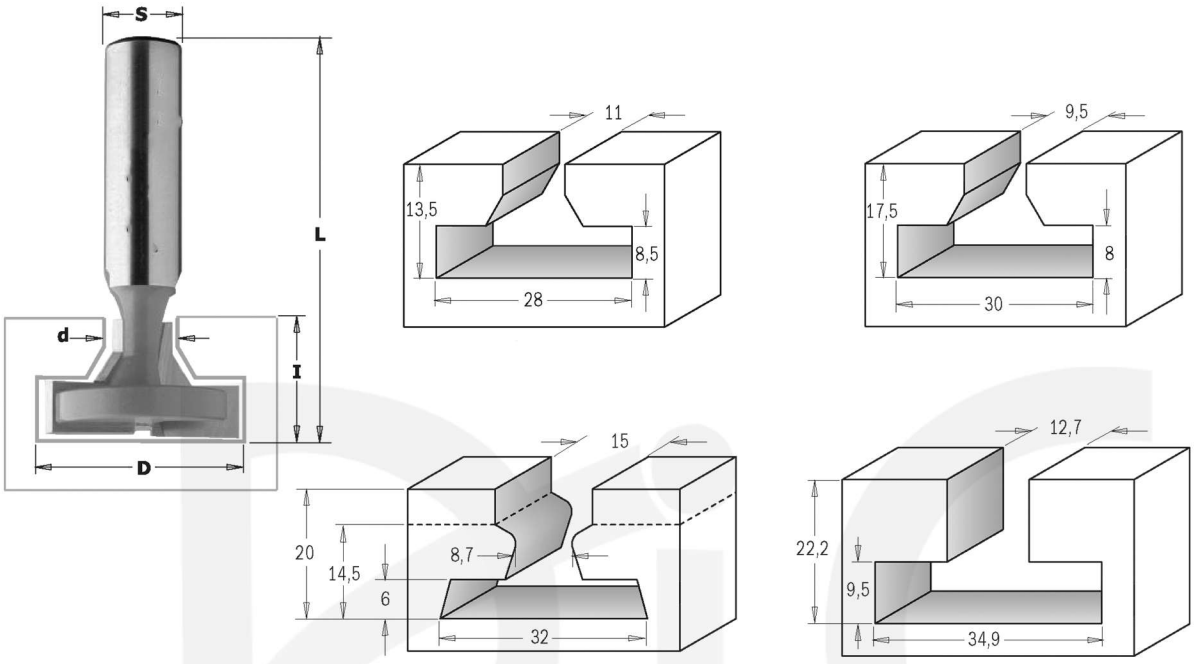
A	B	C	Shank	
mm	mm	mm	inch	mm
12.7	12.7	45	1/4	6.35
12.7	12.7	54	1/2	12.7

Beading Flat Router Bits



A	B	C	Shank		Radius
mm	mm	mm	inch	mm	
25.4	13.5	52	1/4	6.35	6.35
25.4	13.5	63.5	1/2	12.7	6.35
28.5	15.5	56	1/4	6.35	7.9
28.5	15.5	66.7	1/2	12.7	7.9
31.8	16.5	56	1/4	6.35	9.5
31.8	16.5	66.7	1/2	12.7	9.5
38.1	19	60.3	1/4	6.35	12.7
38.1	19	70	1/2	12.7	12.7

T Slot - Cutting Router Bits



D mm	d mm	I mm	L mm	Z	Pack Qty.
28	11	13,5	56,3	2	10
30	9,5	17,5	60,3	2	10
32	8,7-15	20	66	1+1	10
34,9	12,7	22,2	63,5	2	10

Half Radius Router Bits

Radius (mm)	Wood Thick (mm)	Dia (mm)	Shank (mm)
3R	6	23	8
4R	8	25	8
5R	10	27	8
6R	12	29	8
7.5R	15	32	8
9.5R	19	36	12
11R	22	39	12
12.5R	25	42	12

Bearing Size : D-16×B-5×T-4



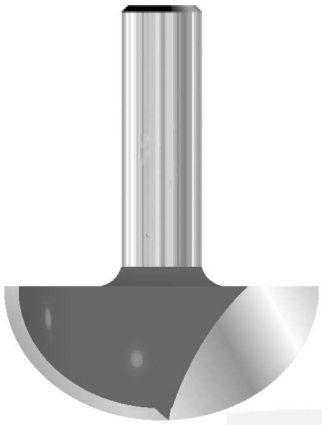
Ogee Fillet Router Bits

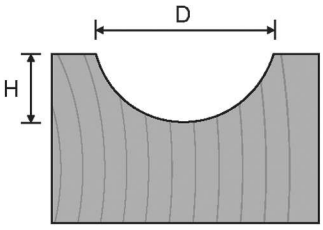
Wood Size (mm)	Dia (mm)	Shank (mm)
15x10	37	8
15x15	37	8
19x10	44	8
19x15	44	8
19x19	44	8
22x15	49	8
22x22	49	8
28x28	60	12

Bearing Size : D-13×B-5×T-4



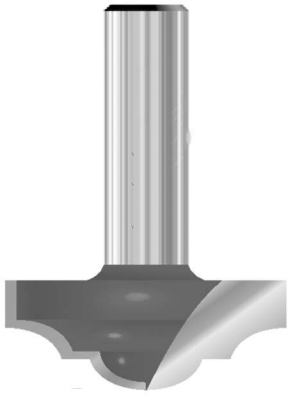
Round Nose Router Bits

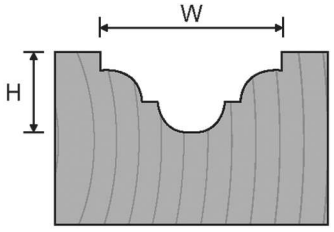




DIA. (mm)	H (mm)	R (mm)	SHANK (MM)	TEETH (Z)
12	12	6	12	2
15	12	7.5	12	2
19	15	9.5	12	2
25	15	12.5	12	2
30	17	15	12	2
32	18	16	12	2
35	20	17.5	12	2
40	22	20	12	2

Plung Classical Router Bits

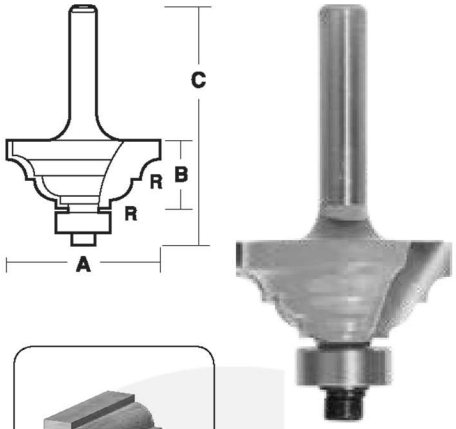


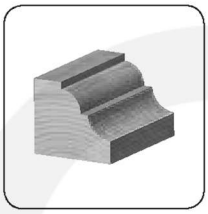


W (mm)	H (mm)	DIA. (mm)	SHANK (MM)	TEETH (Z)
15	8	15	8	2
19	10	19	8	2
22	10	22	8	2
25	10	25	8	2
25	12	25	8	2
32	12	32	8	2

Classical Router Bits

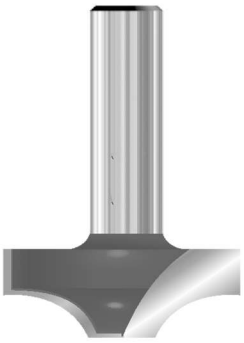
A	B	C	Shank		Radius
mm	mm	mm	inch	mm	
28.5	12.7	50.8	1/4	6.35	3.2
35	15.9	57.1	1/4	6.35	4.8
28.5	12.7	63.5	1/2	12.7	3.2
35	15.9	70	1/2	12.7	4.8

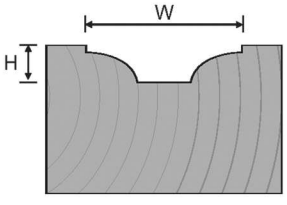




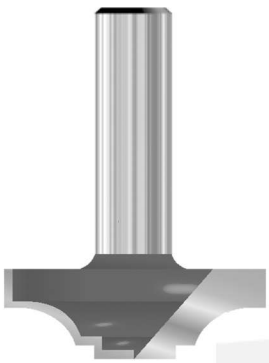
Ovolo Router Bits

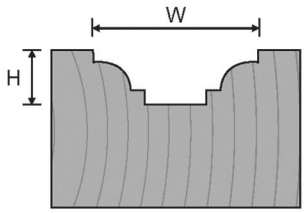
W (mm)	H (mm)	DIA. (mm)	SHANK (MM)	TEETH (Z)
12	8	12	8	2
15	8	15	8	2
19	10	19	8	2
22	10	22	8	2
25	10	25	8	2
32	10	32	8	2





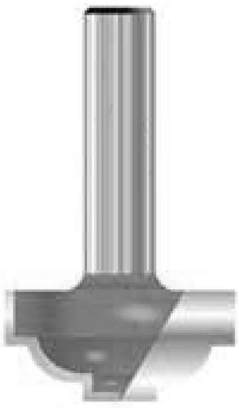
Classical Pattern Router Bits





W (mm)	H (mm)	DIA. (mm)	SHANK (MM)	TEETH (Z)
15	8	15	8	2
19	10	19	8	2
22	10	22	8	2
25	10	25	8	2
25	12	25	8	2
32	12	32	8	2

Plung Cavetto Router Bits

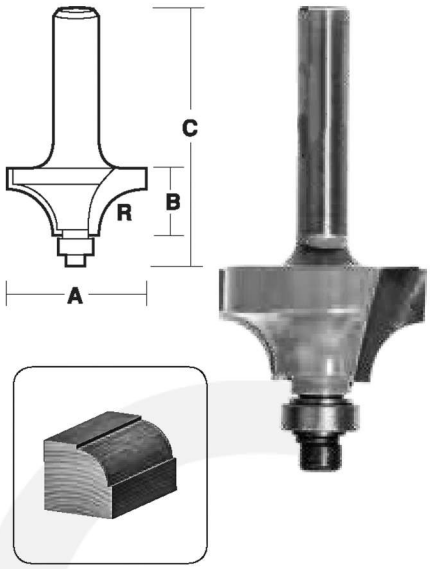




Wood Size (mm)	Dia (mm)	Shank (mm)
15x8	15	8
19x10	19	8
20x10	20	8
22x10	22	8
25x10	25	8
25x12	25	8
28x12	28	8
32x12	32	8

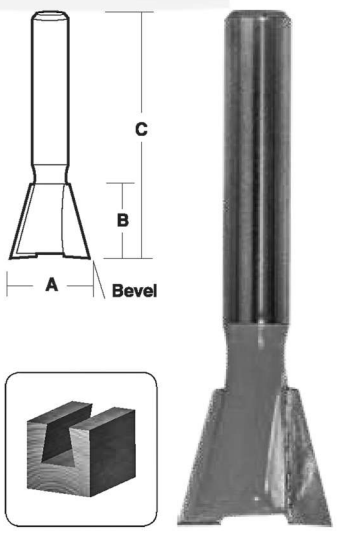
Beading Router Bits

A	B	C	Shank		Radius
mm	mm	mm	inch	mm	
25.4	13.5	52	1/4	6.35	6.35
25.4	13.5	63.5	1/2	12.7	6.35
28.5	15.5	56	1/4	6.35	7.9
28.5	15.5	66.7	1/2	12.7	7.9
31.8	16.5	56	1/4	6.35	9.5
31.8	16.5	66.7	1/2	12.7	9.5
38.1	19	60.3	1/4	6.35	12.7
38.1	19	70	1/2	12.7	12.7

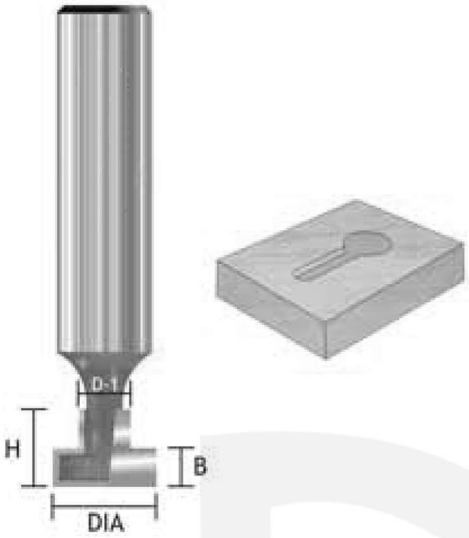


Dovetail Router Bits

A	B	C	Shank		Bevel
mm	mm	mm	inch	mm	
14.3	12.7	45	1/4	6.35	14.3
14.3	12.7	66.7	1/2	12.7	14.3



Key Hole Router Bits



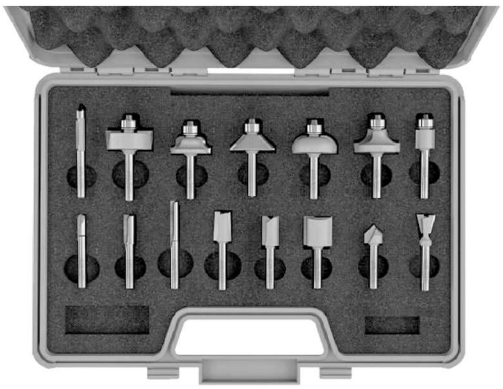
Dia (mm)	D1 (mm)	B (mm)	H (mm)	Shank (mm)
9.52	6.35	4.76	9.50	8
9.52	6.35	4.76	9.50	12
12.70	6.35	4.76	9.50	8
12.70	6.35	4.76	9.50	12

Hinge Boring Router Bits

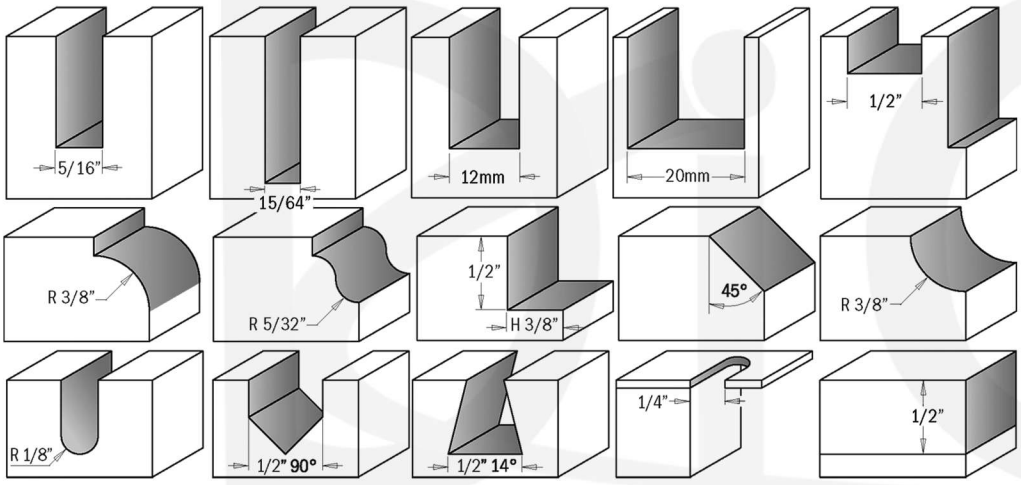


Dia (mm)	Shank (mm)	Shank Length (mm)
15	10	55
19	10	55
20	10	55
22	10	55
25	10	55
28	10	55
30	10	55
32	10	55
34	10	55
35	10	55
36	10	55
38	10	55
40	10	55
42	10	55
45	10	55

15 Piece Router Bits Sets



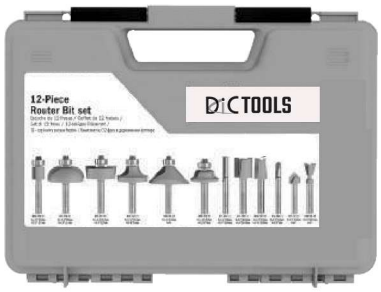


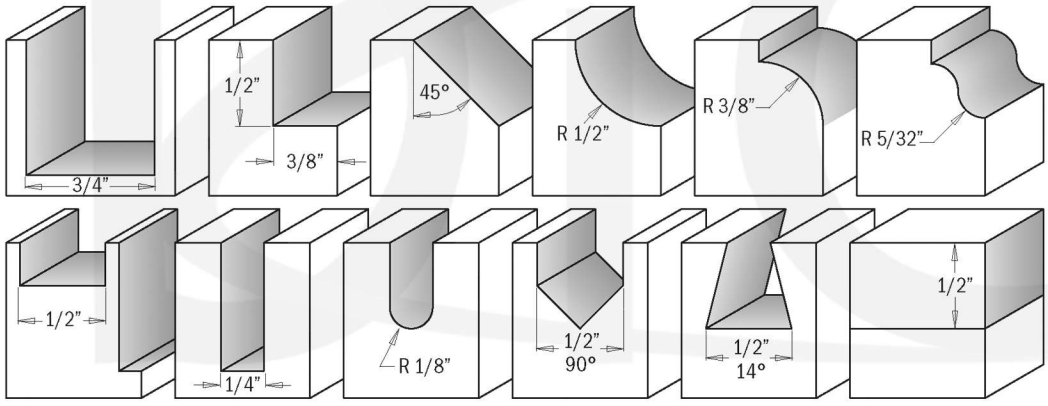


Set contains	D		I		R		L		H		A
	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	
Straight Bit	5/16	7.94	3/4	19.05			2	50.8			
Straight Bit	15/64	6	1	25.4			2-3/8	60.3			
Straight Bit		12	3/4	19.05			2	50.8			
Straight Bit		20	3/4	19.05			2	50.8			
Mortising Bit	1/2	12.7	3/4	19.05			2-1/8	53.9			
Roundover Bit	1-1/4	31.7	9/16	14	3/8	9.5	2-1/4	57.1			
Ogee Bit	1-1/8	28.7	29/64	11.5	5/32	4					
Rabbeting Bit	1-1/4	31.7	1/2	12.7			2-5/16	58.7	3/8	9.5	
Chamfer Bit	1-1/4	31.7	3/8	9.5			2-3/32	53.1			45°
Cove Bit	1-1/4	31.7	1/2	12.7	3/8	9.5	2-1/8	53.9			
Round Nose Bit	1/4	6.35	1/2	12.7	1/8	3.17	2	50.8			
V-Groove Bit 90°	1/2	12.7	1/2	12.7			1-49/64	44.8			90°
Dovetail Bit	1/2	12.7	1/2	12.7			2-1/16	52.3			14°
Panel Pilot Bit	1/4	6.35	3/4	19.05			2-1/2	63.5			
Flush Trim Bit	1/2	12.7	1/2	12.7			2-9/32	57.9			

12 Piece Router Bits Sets





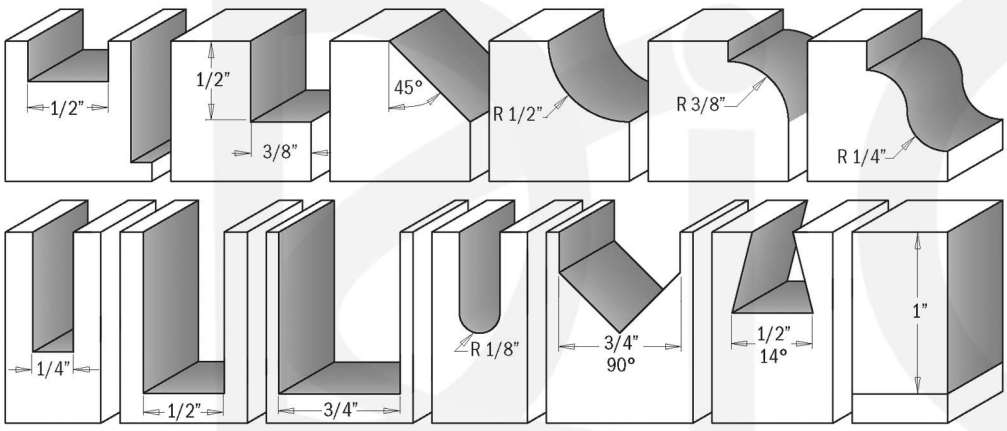


12 piece Router Bit Set **1/4" shank**

Set contains	D		I		R		L		H		A
	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	
Flush Trim Bit	1/2	12.7	1/2	12.7			2-9/32	54.9			
Cove Bit	1-1/2	38.1	5/8	15.5	1/2	12.7	2-9/32	54.9			
Rabbeting Bit	1-1/4	31.7	1/2	12.7			2-5/16	58.7	3/8	9.5	
Roundover Bit	1-1/4	31.7	9/16	14	3/8	9.5	2-1/4	57.1			
Chamfer Bit	1-3/4	44.5	5/8	15.5			2-3/8	60.3			45°
Ogee Bit	1-1/8	28.7	29/64	11.5	5/32	4					
Straight Bit	1/4	6.35	3/4	19.05			2-1/4	57.1			
Straight Bit	3/4	19.05	3/4	19.05			2-1/4	57.1			
Mortising Bit	1/2	12.7	3/4	19.05			2-1/8	53.9			
Round Nose Bit	1/4	6.35	1/2	12.7	1/8	3.17	2	50.8			
V-Groove Bit	1/2	12.7	1/2	12.7			1-49/64	44.8			90°
Dovetail Bit	1/2	12.7	1/2	12.7			2-1/16	52.3			14°

13 Piece Router Bits Sets

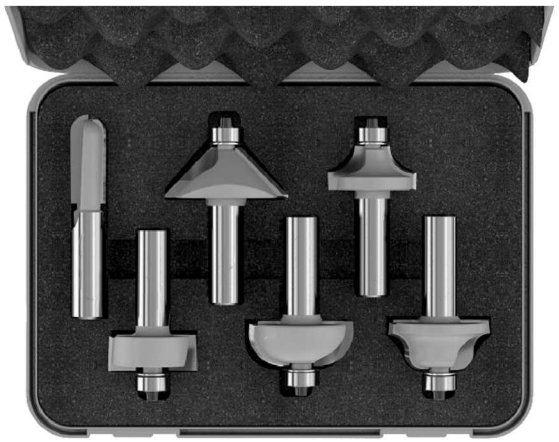


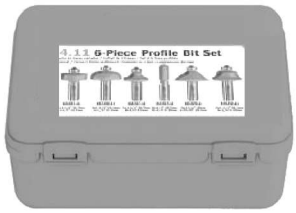


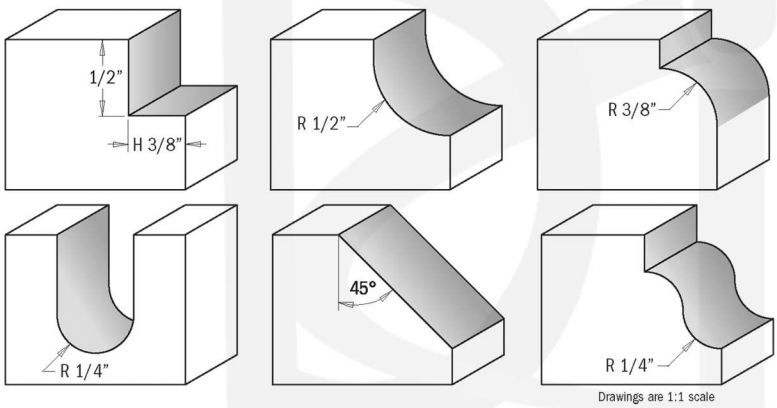
13 piece Router Bit Set **1/2" shank**

Set contains	D		I		R		L		H		A
	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	
Straight Bit	1/4	6.35	3/4	19			2-3/8	60.3			
Straight Bit	1/2	12.7	1	25.4			3-1/4	82.5			
Flush Trim Bit	1/2	12.7	1	25.4			3-13/32	86.5			
Straight Bit	3/4	19.05	1	25.4			2-1/2	63.5			
Mortising Bit	1/2	12.7	3/4	19			2-3/8	60.3			
Roundnose Bit	1/4	6.35	5/8	15.87	1/8	3.17	2-1/2	63.5			
V-Groove Bit	3/4	19	5/8	15.87			2-1/2	63.5			90°
Dovetail Bit	1/2	12.7	1/2	12.7			2-1/2	63.5			14°
Cove Bit	1-1/2	38.1	5/8	15.87	1/2	12.7	2-17/32	64.2			
Rabbeting Bit	1-1/4	31.7	1/2	12.7			2-13/32	61.1	3/8	9.5	
Roundover Bit	1-1/4	31.7	9/16	14.2	3/8	9.5	2-7/16	61.9			
Ogee Bit	1-1/2	38.1	11/16	17.4	1/4	6.35					
Chamfer Bit	1-3/4	44.5	23/32	18.2			2-5/8	66.6			45°

6 Piece Router Bits Sets





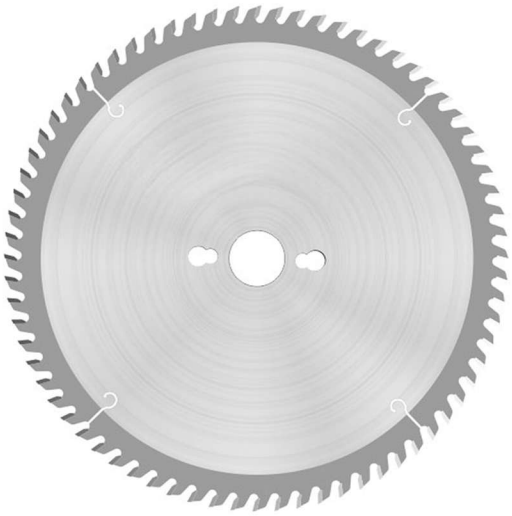


6 piece Router Bit Set **1/2" shank**

Set contains	D		I		R		L		H		A
	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	
Rabbeting Bit	1-1/4	31.7	1/2	12.7			2-13/32	61.1	3/8	9.5	
Cove Bit	1-1/2	38.1	5/8	15.87	1/2	12.7	2-17/32	64.2			
Roundover Bit	1-1/4	31.7	9/16	14.2	3/8	9.5	2-7/16	61.9			
Roundnose Bit	1/2	12.7	1-1/4	31.7	1/4	6.35	2-7/8	73			
Chamfer Bit	1-3/4	44.5	23/32	18.2			2-5/8	66.6			45°
Ogee Bit	1-1/2	38.1	11/16	17.4	1/4	6.35					


SAW BLADES

TCT Saw Blade



MACHINES : CIRCULAR SAW, RIP SAW, TABLE SAW & Cm4 MACHINE

APPLICATION : SOLID WOOD, PLYWOOD, MDF & ACP

DIA	THICK	BORE	Z
4″	1.8	20	30T
4″	1.8	20	40T
5″	1.8	20	30T
5″	1.8	20	40T
6″	1.8	1″	40T
6″	1.8	1″	60T
7″	2.2	1″	40T
7″	2.5	1″	40T
7″	2.2	1″	48T
7″	2.5	1″	48T
7″	2.2	1″	60T
7″	2.2	1″	40T
8″	2.5	1″	40T

DIA	THICK	BORE	Z
10″	2.5	1″	40T
10″	2.8	1″	40T
10″	3.2	1″	40T
10″	2.2	1″	48T
10″	2.5	1″	48T
10″	2.8	1″	48T
10″	3.2	1″	48T
10″	2.2	1″	60T
10″	2.5	1″	60T
10″	2.8	1″	60T
10″	3.2	1″	60T
12″	2.5	1″	40T
12″	2.8	1″	40T

Continue...

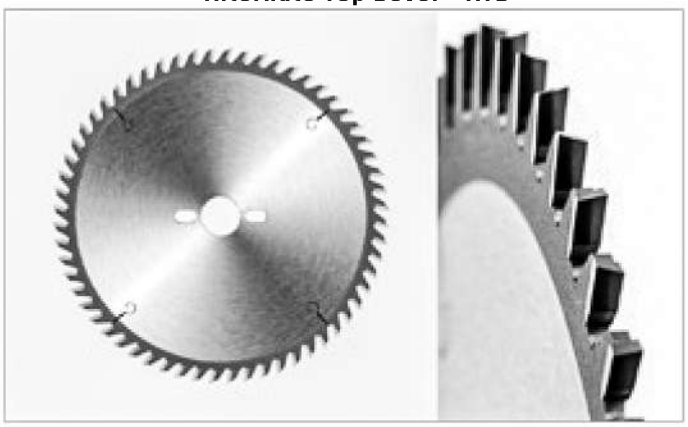
DIA	THICK	BORE	Z
8″	3.2	1″	40T
8″	2.2	1″	48T
8″	2.5	1″	48T
8″	3.2	1″	48T
8″	2.2	1″	60T
8″	2.5	1″	60T
8″	3.2	1″	60T
10″	2.2	1″	40T

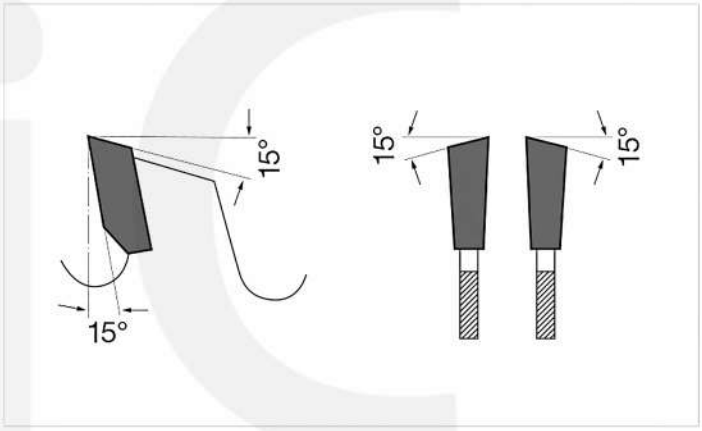
DIA	THICK	BORE	Z
12″	3.2	1″	40T
12″	2.5	1″	48T
12″	2.8	1″	48T
12″	3.2	1″	48T
12″	2.5	1″	60T
12″	2.8	1″	60T
12″	3.2	1″	60T
16″	3.2	1″	96T

Panel Sizing Saw Blade

D	B	b	d	Z
240	3,2	2,2	30	54
250	3,2	2,2	30	72
300	4,4	3,0	30	60
305	4,4	3,0	30	54
305	4,4	3,0	30	60
305	4,4	3,0	75	60
350	4,4	3,0	30	54
350	4,4	3,0	30	72
350	4,4	3,0	80	72
355	4,4	3,0	30	54
355	4,4	3,0	30	72
355	4,4	3,0	75	54
355	4,4	3,0	75	72
355	4,4	3,0	80	72
370	4,4	3,2	30	72
380	4,4	3,2	60	60
380	4,4	3,2	60	72
380	4,8	3,6	60	84
380	4,8	3,6	60	96
380	4,8	3,6	60	72
400	4,4	3,2	30	60
400	4,4	3,2	30	72
400	4,4	3,2	60	72
400	4,4	3,2	75	60
400	4,4	3,2	75	72
400	4,8	3,6	75	60
400	4,4	3,2	80	60
400	4,4	3,2	80	72
400	4,6	3,2	80	72
420	4,4	3,2	60	60
420	4,4	3,2	60	72
420	4,8	3,6	60	60

Alternate Top Bevel - ATB





For sizing and trimming chipboard in packaging, rough as well as veneered.

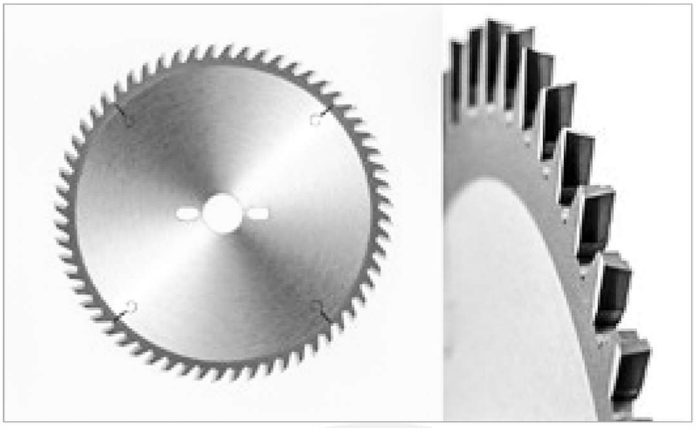
Saw blade diameter: 240 – 570 mm
Kerf: 3,2 – 5,2 mm
Plate: 2,2 – 3,6 mm
Bore: 30 – 80 mm
Number of teeth: 54 – 96

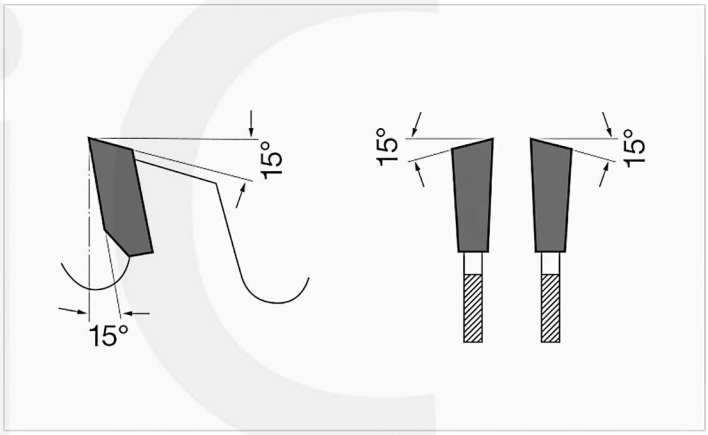
D = Saw blade diameter (mm), B = Kerf (mm), b = Plate (mm), d = Bore (mm), Z = Number of teeth
We reserve the right to make technical changes.

Panel Sizing Saw Blade

D	B	b	d	Z
420	4,6	3,2	60	72
420	4,8	3,6	60	84
420	4,8	3,6	60	72
430	4,4	3,2	30	72
430	4,4	3,2	60	72
430	4,4	3,2	75	72
430	4,4	3,2	75	96
430	4,4	3,2	80	72
450	4,4	3,2	30	54
450	4,4	3,2	30	72
450	4,4	3,2	60	72
450	4,8	3,6	60	72
450	4,4	3,2	80	72
450	4,8	3,6	80	72
460	4,4	3,2	30	60
470	4,4	3,2	30	72
470	4,4	3,2	75	96
480	4,4	3,2	30	72
480	4,4	3,2	30	80
480	4,8	3,6	80	72
500	4,4	3,2	30	60
500	4,4	3,2	30	72
500	4,8	3,6	60	72
500	4,4	3,2	75	60
500	4,4	3,2	75	72
500	4,8	3,6	75	60
500	4,8	3,6	75	72
500	4,4	3,2	80	60
520	4,8	3,6	60	60
530	5,0	3,6	30	60
550	5,2	3,6	60	60
570	4,8	3,6	60	60

Alternate Top Bevel - ATB





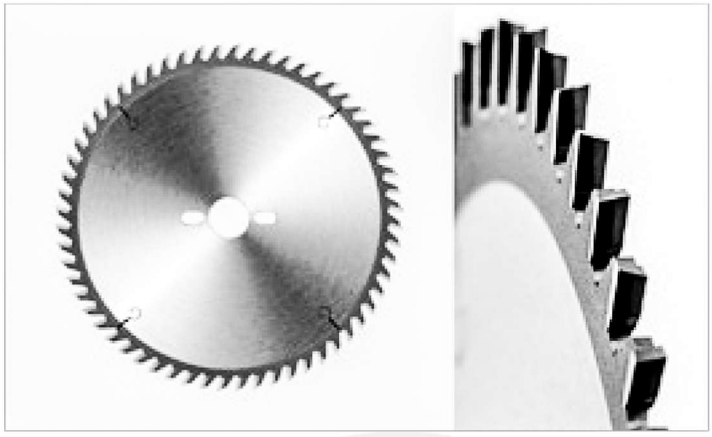
For sizing and trimming chipboard in packaging, rough as well as veneered.

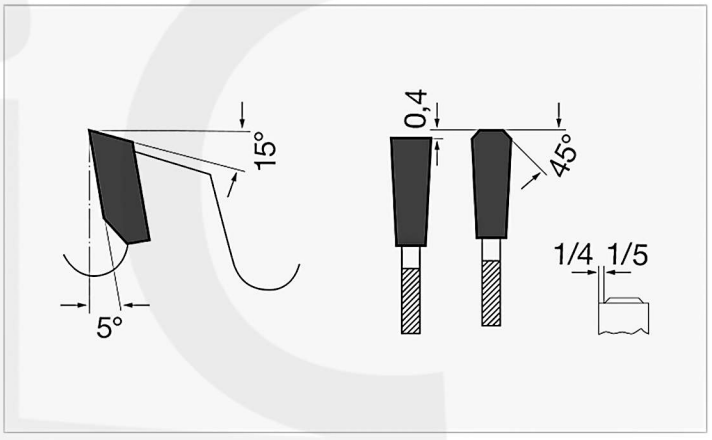
Saw blade diameter: 240 – 570 mm
Kerf: 3,2 – 5,2 mm
Plate: 2,2 – 3,6 mm
Bore: 30 – 80 mm
Number of teeth: 54 – 96

D = Saw blade diameter (mm), B = Kerf (mm), b = Plate (mm), d = Bore (mm), Z = Number of teeth
We reserve the right to make technical changes.

Panel Sizing Saw Blade - Triple Chip - TC

D	B	b	d	Z
240	3,2	2,2	30	54
240	3,2	2,2	30	72
300	4,4	3,0	30	60
305	4,4	3,0	30	54
305	4,4	3,0	30	60
305	4,4	3,0	75	60
350	4,4	3,0	30	54
350	4,4	3,0	30	72
350	4,4	3,0	80	72
355	4,4	3,0	30	54
355	4,4	3,0	30	72
355	4,4	3,0	75	54
355	4,4	3,0	75	72
355	4,4	3,0	80	72
370	4,4	3,2	30	72
380	4,4	3,2	60	60
380	4,4	3,2	60	72
380	4,8	3,6	60	84
380	4,8	3,6	60	96
380	4,8	3,6	60	72
400	4,4	3,2	30	60
400	4,4	3,2	30	72
400	4,4	3,2	60	72
400	4,4	3,2	75	60
400	4,4	3,2	75	72
400	4,8	3,6	75	60
400	4,4	3,2	80	60
400	4,4	3,2	80	72
400	4,6	3,2	80	72
420	4,4	3,2	60	60
420	4,4	3,2	60	72
420	4,8	3,6	60	60





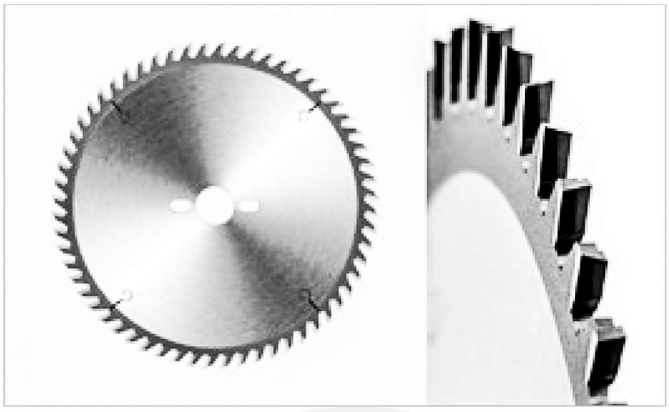
For sizing and trimming chipboard covered with plastic on both sides.

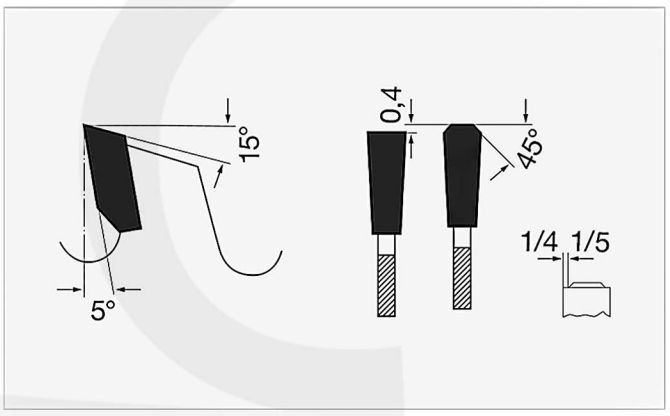
Saw blade diameter: 100 – 215 mm
Kerf: 3,1 – 6,9 mm
Plate: 2,5 – 3,6 mm
Bore: 20 – 65 mm
Number of teeth: 20 – 42

D = Saw blade diameter (mm), B = Kerf (mm), b = Plate (mm), d = Bore (mm), Z = Number of teeth
We reserve the right to make technical changes.

Continue...

D	B	b	d	Z
420	4,6	3,2	60	72
420	4,8	3,6	60	84
420	4,8	3,6	60	72
430	4,4	3,2	30	72
430	4,4	3,2	60	72
430	4,4	3,2	75	72
430	4,4	3,2	75	96
430	4,4	3,2	80	72
450	4,4	3,2	30	54
450	4,4	3,2	30	72
450	4,4	3,2	60	72
450	4,8	3,6	60	72
450	4,4	3,2	80	72
450	4,8	3,6	80	72
460	4,4	3,2	30	60
470	4,4	3,2	30	72
470	4,4	3,2	75	96
480	4,4	3,2	30	72
480	4,4	3,2	30	80
480	4,8	3,6	80	72
500	4,4	3,2	30	60
500	4,4	3,2	30	72
500	4,8	3,6	60	72
500	4,4	3,2	75	60
500	4,4	3,2	75	72
500	4,8	3,6	75	60
500	4,8	3,6	75	72
500	4,4	3,2	80	60
520	4,8	3,6	60	60
530	5,0	3,6	30	60
550	5,2	3,6	60	60
570	4,8	3,6	60	60





For sizing and trimming chipboard covered with plastic on both sides.

Saw blade diameter: 100 – 215 mm
Kerf: 3,1 – 6,9 mm
Plate: 2,5 – 3,6 mm
Bore: 20 – 65 mm
Number of teeth: 20 – 42

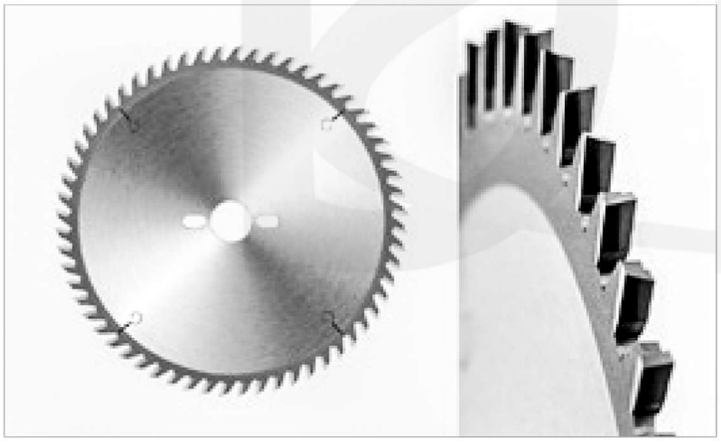
D = Saw blade diameter (mm), B = Kerf (mm), b = Plate (mm), d = Bore (mm), Z = Number of teeth
We reserve the right to make technical changes.

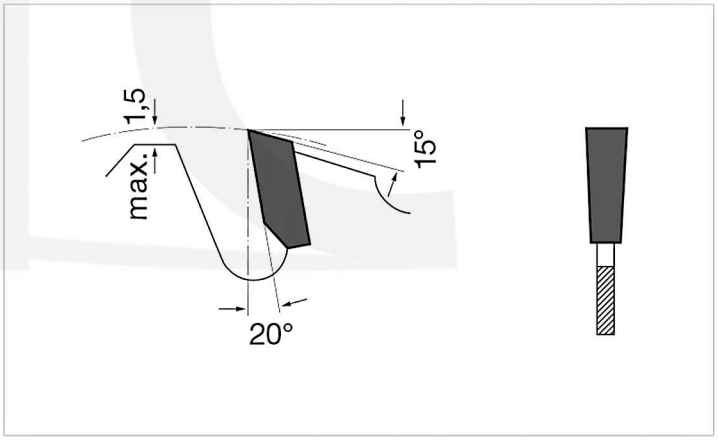
Rip Saw Blades - Flat Top With Chip Limiter - F-AKB

D	B	b	d	Z
250	3,2	2,2	30	12
300	3,2	2,2	30	16
315	3,2	2,2	30	20
350	3,5	2,5	30	16
350	3,5	2,5	30	24
400	3,5	2,5	30	18
400	3,5	2,5	30	28
400	4,0	2,8	30	20
500	4,4	2,8	30	24

Chip-thickness limitation design for ripping soft wood.

Saw blade diameter: 250 – 500 mm
Kerf: 3,2 – 4,4 mm
Plate: 2,2 – 2,8 mm
Bore: 30 mm
Number of teeth: 12 – 24





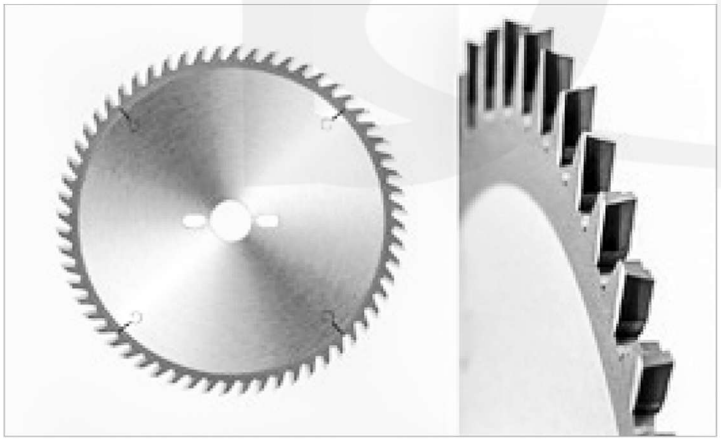
D = Saw blade diameter (mm), B = Kerf (mm), b = Plate (mm), d = Bore (mm), Z = Number of teeth
We reserve the right to make technical changes.

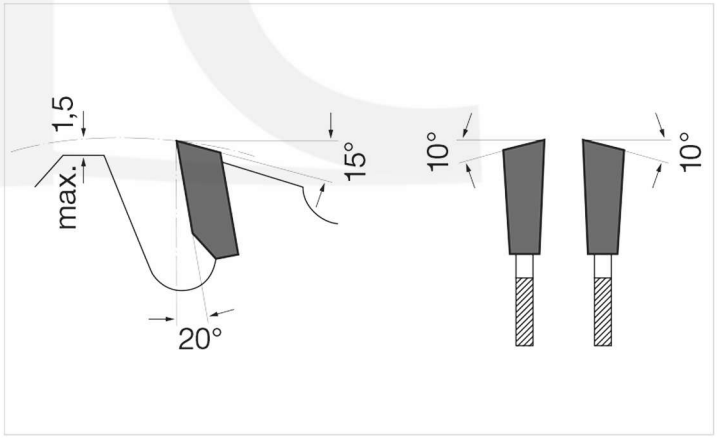
Rip Saw Blades - Flat Top With Chip Limiter - ATB-AKB

D	B	b	d	Z
250	3,2	2,2	30	24
280	3,2	2,2	30	28
300	3,2	2,2	30	28
315	3,2	2,2	30	28
350	3,5	2,5	30	24
350	3,5	2,5	30	32
400	3,5	2,5	30	28
400	3,5	2,5	30	36
450	4,0	2,8	30	32
450	4,0	2,8	30	40
500	4,4	2,8	30	36
500	4,4	2,8	30	44

Circular saw blade for ripping and cross cutting soft and hard woods as well as chip-board and, plywood and other block board materials.

Saw blade diameter: 250 – 500 mm
Kerf: 3,2 – 4,4 mm
Plate: 2,2 – 2,8 mm
Bore: 30 mm
Number of teeth: 24 – 44



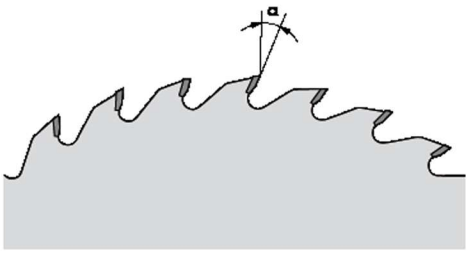


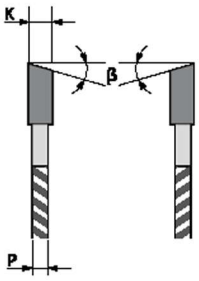
D = Saw blade diameter (mm), B = Kerf (mm), b = Plate (mm), d = Bore (mm), Z = Number of teeth
We reserve the right to make technical changes.

Rip & Crosscut Saw Blades



Small Number Of Teeth







Ripping Softwood



Crosscutting Softwood



Ripping Hardwood



Crosscutting Hardwood

D [mm]	B [mm]	H	Z	K	P	α	β
250	30	COMBO3	40	3.2	2.2	15°	ATB 10°
300	30	COMBO3	48	3.2	2.2	15°	ATB 10°
350	30	COMBO3	42	3.2	2.2	15°	ATB 10°
400	30	COMBO3	48	4.0	2.8	15°	ATB 10°
450	30	2/10/60	48	4.0	2.8	15°	ATB 10°
500	30	2/10/60	56	4.6	3.2	15°	ATB 10°

APPLICATION: for optimal quality ripping and crosscutting

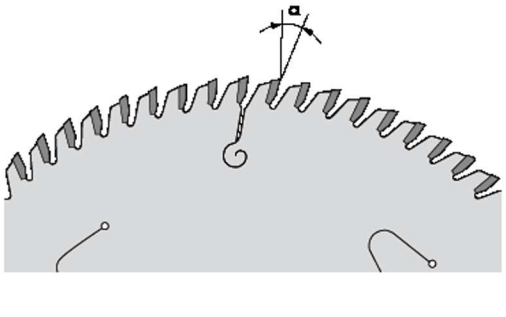
MATERIAL: soft and hardwood; wood-based panels

MACHINES: table and special saws, portable machines

Crosscut Saw Blades

Medium Numbers Of Teeth







Crosscutting Softwood



Crosscutting Hardwood

D [mm]	B [mm]	H	Z	K	P	α	β
200	30	2/10/62+2/7/42	42	3.2	2.2	10°	ATB 10°
250	30	COMBO3	56	3.2	2.2	10°	ATB 10°
254	30	COMBO3	60	2.4	1.8	-5°Neg	ATB 15°
300	30	COMBO3	60	3.2	2.2	10°	ATB 10°
305	30	COMBO3	54	2.8	1.8	-5°Neg	ATB 15°
350	30	COMBO3	54	3.2	2.2	10°	ATB 10°
350	30	COMBO3	72	3.2	2.2	10°	ATB 10°
400	30	COMBO3	68	4.0	2.8	10°	ATB 10°
450	30	2/10/60	72	4.0	2.8	10°	ATB 10°
500	30	2/10/60	80	4.6	3.2	10°	ATB 10°

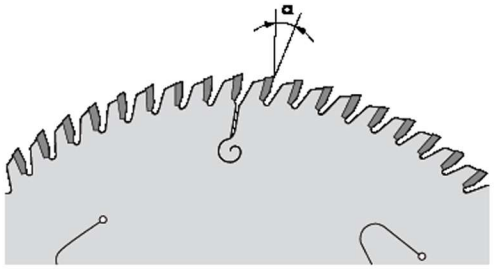
APPLICATION: for optimal quality ripping and crosscutting

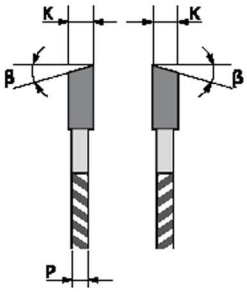
MACHINES: table and special saws, portable machines

MATERIAL: soft and hardwood; wood-based panels

Finishing Crosscut Saw Blades









Crosscutting Softwood



Crosscutting Hardwood

D [mm]	B [mm]	H	Z	K	P	α	β
200	30	2/10/62 + 2/7/42	56	3.2	2.2	10°	ATB 15°
200	30	2/10/62 + 2/7/42	64	3.2	2.2	5°	ATB 15°
250	30	COMBO3	80	3.2	2.2	5°	ATB 15°
300	30	COMBO3	72	3.2	2.2	10°	ATB 15°
300	30	COMBO3	96	3.2	2.2	5°	ATB 15°
305	30	2/10/62 + 2/7/42	72	3.2	2.2	10°	ATB 15°
350	30	COMBO3	84	3.2	2.2	10°	ATB 15°
350	30	COMBO3	108	3.2	2.2	5°	ATB 15°
400	30	COMBO3	96	4.0	2.8	10°	ATB 15°
400	30	COMBO3	120	4.0	2.8	10°	ATB 15°
450	30	2/10/60	96	4.0	2.8	10°	ATB 15°
450	30	2/10/60	108	4.0	2.8	10°	ATB 15°
500	30	2/10/60	96	4.6	3.2	10°	ATB 15°
500	30	2/10/60	108	4.6	3.2	10°	ATB 15°
500	30	2/10/60	144	4.6	3.2	5°	ATB 15°

Table abbreviations	
α	Hook angle
B	Bore diameter
β	Type of tip grind
D	Diameter
K	Kerf thickness
mm	Millimeters
P	Plate thickness
Z	Number of teeth
H	Pin holes

High Numbers Of Teeth

APPLICATION: for optimal quality crosscutting

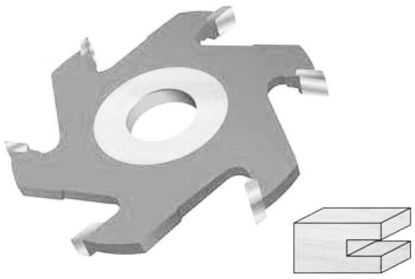
MACHINES: table and special saws, portable machines

MATERIAL: soft, hard and exotic wood; wood-based panels



TCT CUTTERS

TCT Grooving Cutter



Dia (mm)	Bore (mm)	Thick (mm)	Teeth
100	20	3	6
100	20	4	6
100	20	5	6
100	20	6	6
100	20	8	6
100	20	9	6
100	20	10	6
100	20	12	6

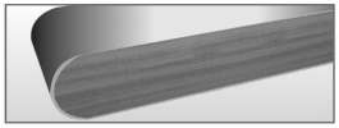
Dia (mm)	Bore (inch)	Thick (mm)	Teeth
100	1"	3	6
100	1"	4	6
100	1"	5	6
100	1"	6	6
100	1"	8	6
100	1"	9	6
100	1"	10	6
100	1"	12	6
110	1¼"	3	6
110	1¼"	4	6
110	1¼"	5	6
110	1¼"	6	6
110	1¼"	8	6
110	1¼"	9	6
110	1¼"	10	6
110	1¼"	12	6
110	1¼"	15	6
110	1¼"	19	6
110	1¼"	25	6
110	1¼"	32	6
110	1¼"	38	6
125	1"	4	6
125	1"	6	6
125	1"	8	6
125	1"	9	6
125	1"	10	6
125	1"	12	6

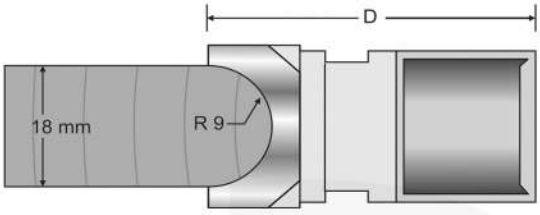
Dia (mm)	Bore (mm)	Thick (mm)	Teeth
150	¾"	3	6
150	¾"	4	6
150	¾"	5	6
150	¾"	6	6
150	¾"	8	6
150	¾"	9	6
150	¾"	10	6
150	¾"	12	6
150	¾"	15	6
150	¾"	19	6
150	¾"	25	6
150	¾"	32	6
150	¾"	38	6
150	1"	3	6
150	1"	4	6
150	1"	5	6
150	1"	6	6
150	1"	8	6
150	1"	9	6
150	1"	10	6
150	1"	12	6
150	1"	15	6
150	1"	19	6
150	1"	25	6
150	1"	32	6
150	1"	38	6
150	1¼"	3	6
150	1¼"	4	6
150	1¼"	5	6
150	1¼"	6	6
150	1¼"	8	6
150	1¼"	9	6
150	1¼"	10	6
150	1¼"	12	6
150	1¼"	15	6
150	1¼"	19	6
150	1¼"?	25	6
150	1¼"	32	6
150	1¼"	38	6
200	1"	4	8
200	1"	5	8
200	1"	6	8
200	1"	8	8
200	1"	9	8
200	1"	10	8
200	1"	12	8
200	1"	15	8
200	1"	19	8
200	1"	25	8
200	1"	32	8
200	1"	38	8

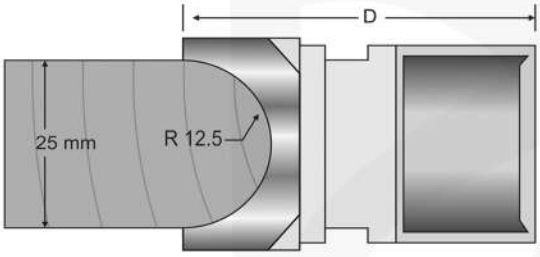
TCT Half Radius Cutters

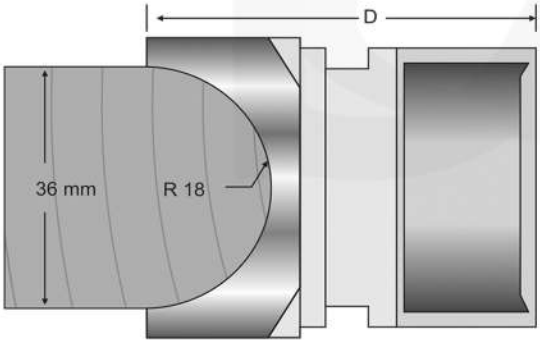


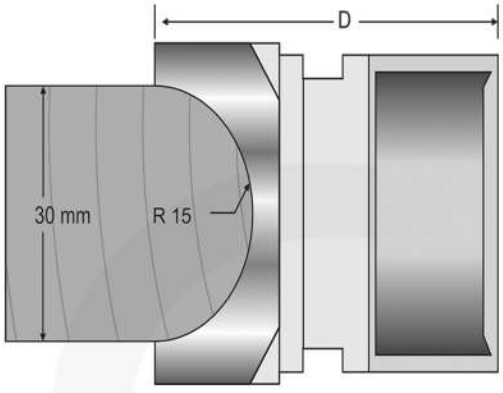
DIA. (mm)	BORE (mm)	BOARD THICK	RADIUS	Z
125	30/35	18	9 R	4
125	30/35	25	12.5 R	4
125	30/35	30	15 R	4
125	30/35	36	18 R	4
125	30/35	50	25 R	4

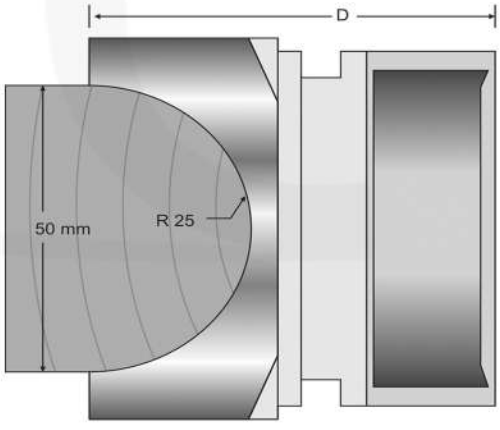










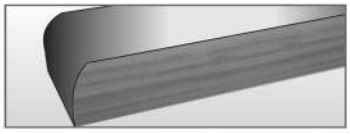


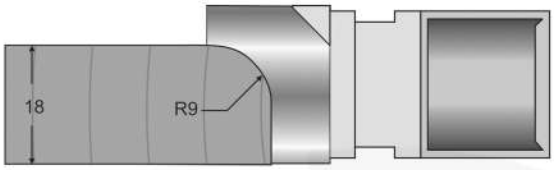
Note : Specification is available as per customers order

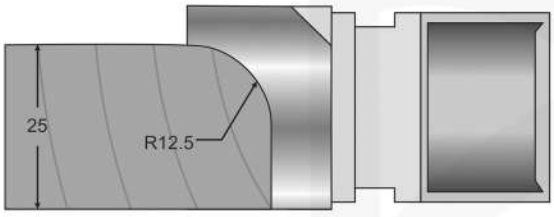
TCT Corner Radius with Straight Teeth

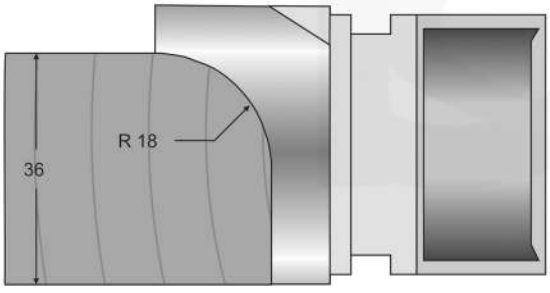


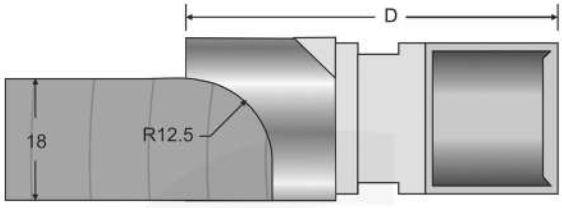
DIA. (mm)	BORE (mm)	BOARD THICK	RADIUS	Z
125	30/35	18	R 9	4
125	30/35	18	R 12.5	4
125	30/35	25	R 12.5	4
125	30/35	25	R 15	4
125	30/35	35	R 18	4
125	30/35	35	R 25	4

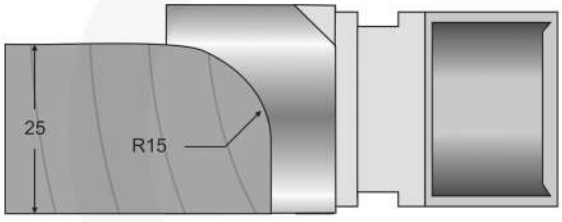


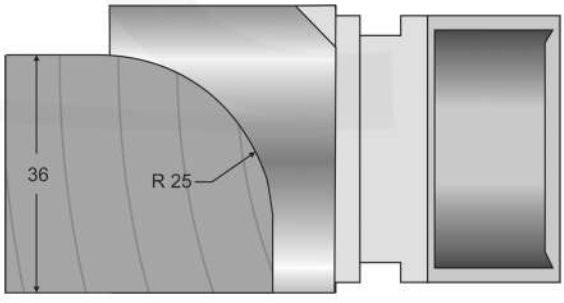






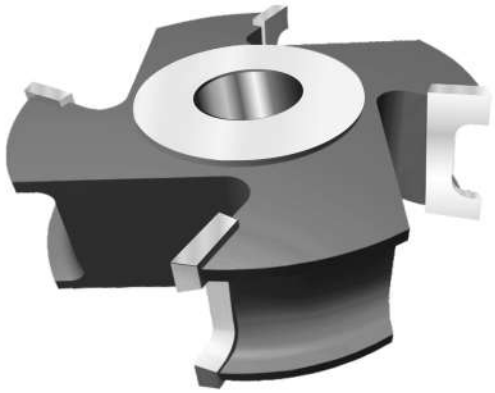




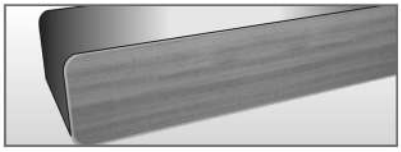


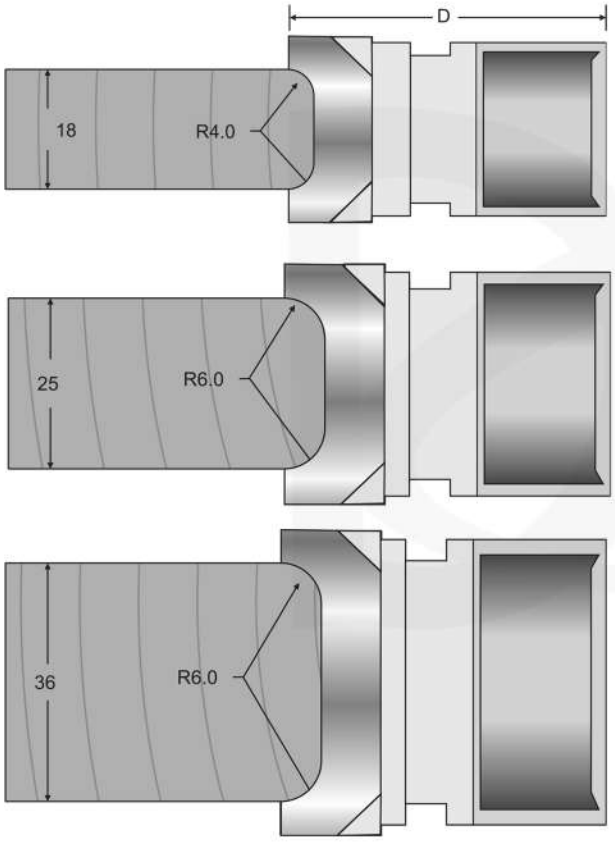
Note : Specification is available as per customers order

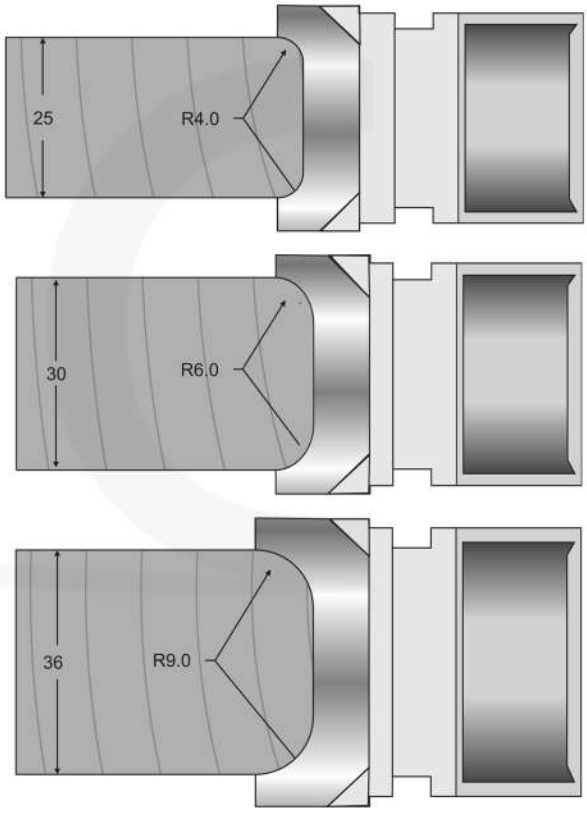
TCT Corner Edge Radius Cutters



DIA. (mm)	BORE (mm)	BOARD THICK	RADIUS	Z
125	30/35	18	R 4	4
125	30/35	25	R 4	4
125	30/35	25	R 6	4
125	30/35	30	R 6	4
125	30/35	36	R 6	4
125	30/35	36	R 9	4

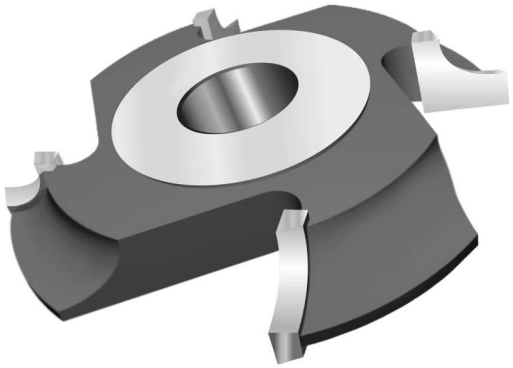




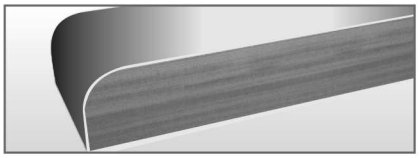


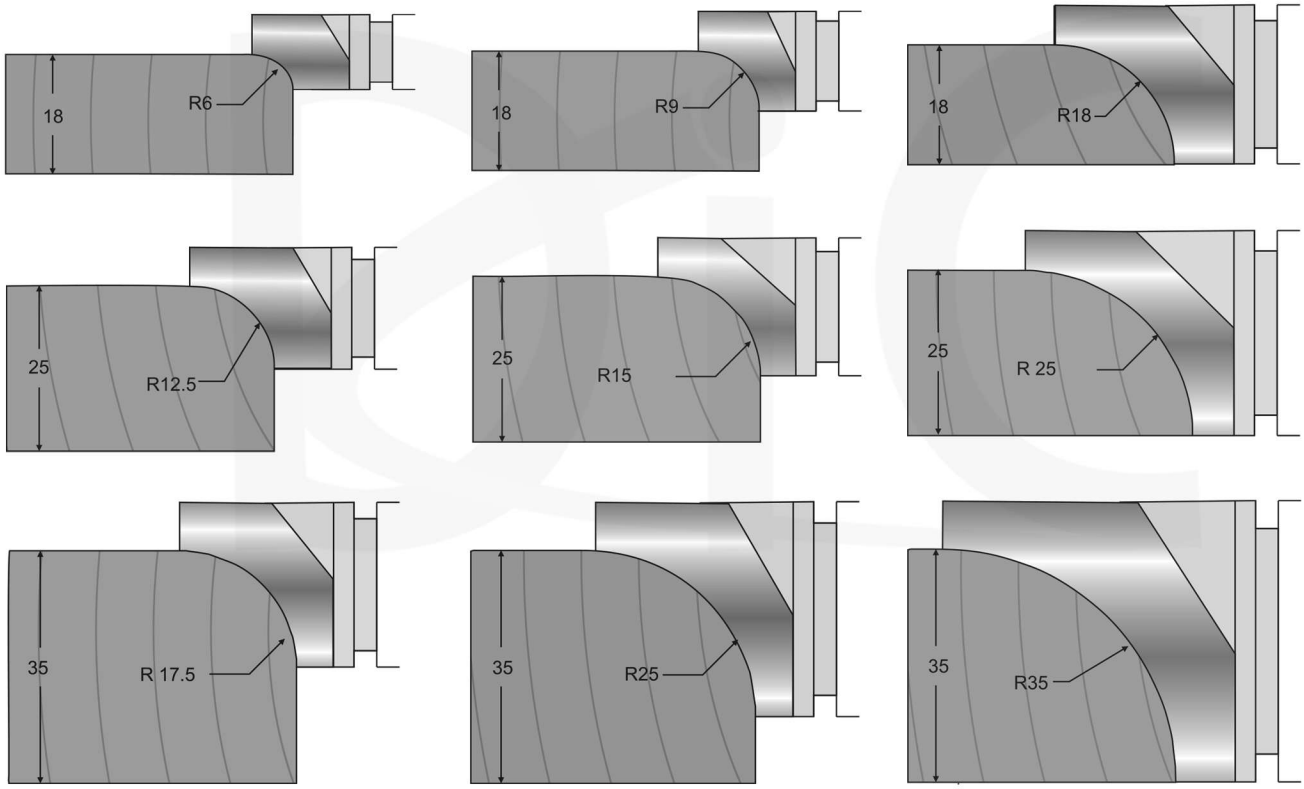
Note : Specification is available as per customers order

TCT Quarter Radius Cutters



DIA. (mm)	BORE (mm)	BOARD THICK	RADIUS	Z
125	30/35	18	R 6	4
125	30/35	18	R 9	4
125	30/35	18	R 18	4
125	30/35	25	R 12.5	4
125	30/35	25	R 15	4
125	30/35	25	R 25	4
125	30/35	35	R 17.5	4
150	30/35	35	R 25	4
150	30/35	35	R 35	4



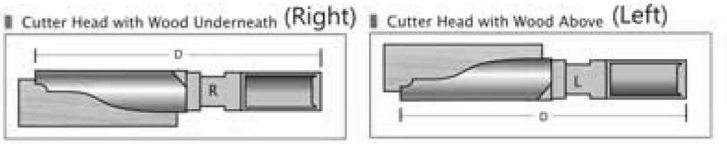


Note : Specification is available as per customers order

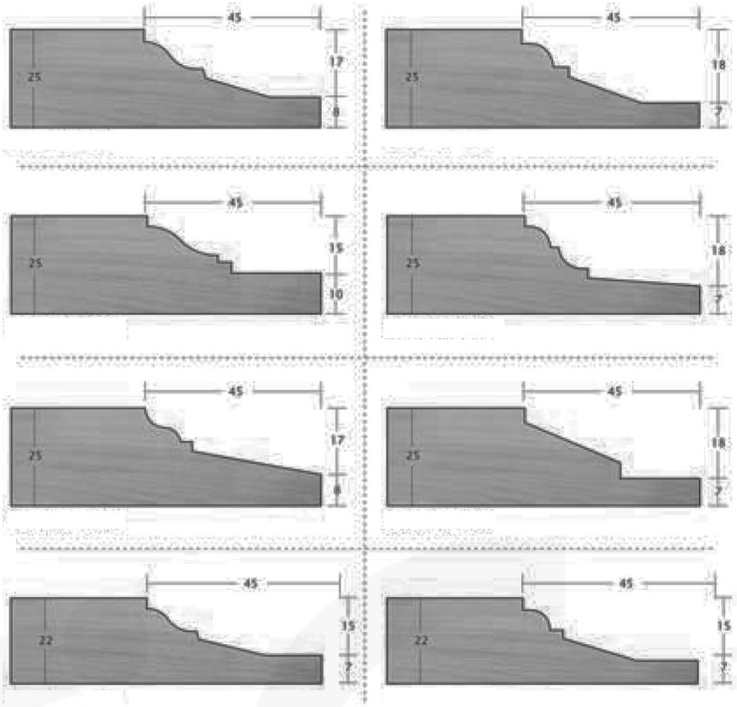
TCT Panel Raised Cutter

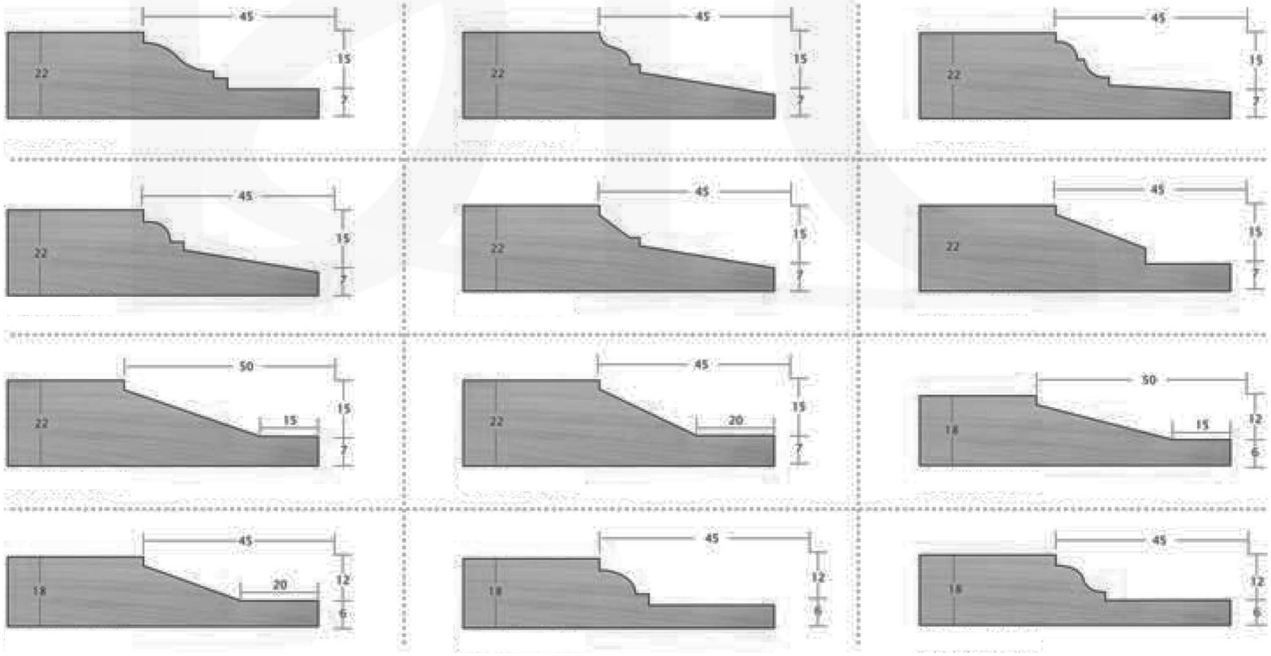


Raised Panel Cutter



Wood Size(mm)	Dia (mm)	Bore (mm)	Teeth
45x25	150	1¼"	4
45x25	150	1¼"	4
45x25	150	1¼"	4
45x25??	150	1¼"	4
45x25	150	1¼"	4
45x25	150	1¼"	4
45x22	150	1¼"	4
45x22	150	1¼"	4
45x22	150	1¼"	4
45x22	150	1¼"	4
45x22	150	1¼"	4
45x22	150	1¼"	4
45x22	150	1¼"	4
45x22	150	1¼"	4
50x22	150	1¼"	4
45x22	150	1¼"	4
50x18	150	1¼"	4
45x18	150	1¼"	4
45x18	150	1¼"	4
45x18	150	1¼"	4

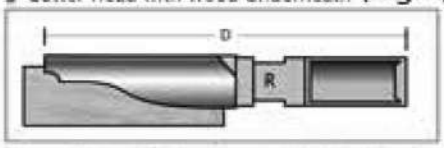




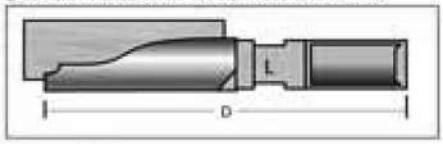
TCT Panel Raised Cutter



Cutter Head with Wood Underneath (Right)

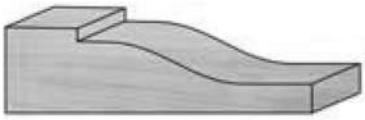


Cutter Head with Wood Above (Left)



Bore Size & Number of Teeth As Per Your Require.

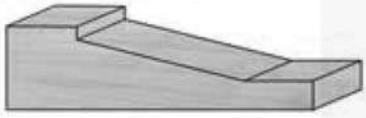
Panel Raised Cutter



Wood Size(mm)	Dia (mm)
32x18	150
40x18	175
50x18	175



Wood Size(mm)	Dia (mm)
32x18	150
40x18	175
50x18	175



Wood Size(mm)	Dia (mm)
32x18	150
40x18	175
50x18	175



Wood Size(mm)	Dia (mm)
32x18	150
40x18	175
50x18	175



Wood Size(mm)	Dia (mm)
32x18	150
40x18	175
50x18	175



Wood Size(mm)	Dia (mm)
32x18	150
40x18	175
50x18	175

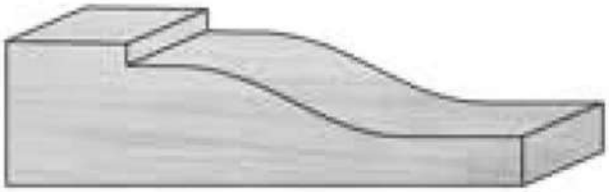


Wood Size(mm)	Dia (mm)
32x18	150
40x18	175
50x18	175

TCT Raised Panel Profile Cutter



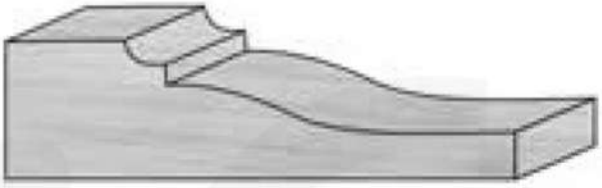
(for Auto Mould Machine)



Wood Size(mm)	Dia (mm)	Bore (mm)	Teeth
40x18	110	25.4	3
50x18	110	25.4	3



Wood Size(mm)	Dia (mm)	Bore (mm)	Teeth
40x18	110	25.4	3
50x18	110	25.4	3



Wood Size(mm)	Dia (mm)	Bore (mm)	Teeth
40x18	110	25.4	3
50x18	110	25.4	3



Wood Size(mm)	Dia (mm)	Bore (mm)	Teeth
40x18	110	25.4	3
50x18	110	25.4	3



Wood Size(mm)	Dia (mm)	Bore (mm)	Teeth
40x18	110	25.4	3
50x18	110	25.4	3

TCT Planer Cutters



Diameter	Cutting Thickness	Inner Hole	Teeth
90	50	30-40	4
90	60	30-40	4
90	80	30-40	4
90	100	30-40	4
90	125	30-40	4
100	50	30-40	4
100	60	30-40	4
100	80	30-40	4
100	100	30-40	4
100	125	30-40	4
125	50	30-40	4
125	60	30-40	4
125	80	30-40	4
125	100	30-40	4
125	125	30-40	4

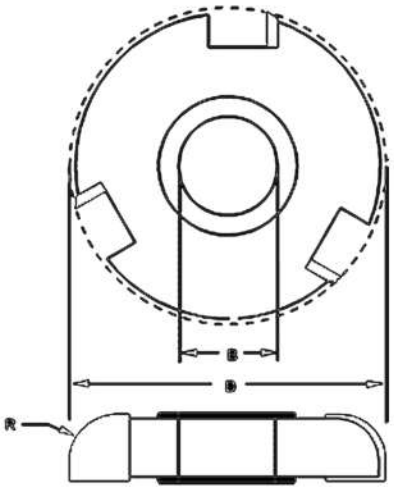
TCT Finger Joint Cutter



Diameter	Cutting Thickness	Inner Hole	Teeth	Finger
114	10-20	30-40	4	1
114	20-35	30-40	4	2
114	30-40	30-40	4	3
114	35-45	30-40	4	4
114	40-55	30-40	4	5
114	55-70	30-40	4	6
114	65-80	30-40	4	7
114	75-90	30-40	4	8
140	10-20	30-40	4	1
140	20-35	30-40	4	2
140	30-40	30-40	4	3
140	35-45	30-40	4	4
140	40-55	30-40	4	5
140	55-70	30-40	4	6
140	65-80	30-40	4	7
140	75-90	30-40	4	8

TCT Cove Shaper Cutter







Carbide Tipped Cove Cutters

radius (R)	diameter (D)	bore (B)
1/8"	2-15/16"	3/4"
1/4"	2-15/16"	3/4"
3/8"	2-15/16"	3/4"
1/2"	2-15/16"	3/4"
5/8"	2-15/16"	3/4"

T-Alloy Tipped Cove Cutters

radius (R)	diameter (D)	bore (B)
1/8"	2-15/16"	3/4"
1/4"	2-15/16"	3/4"
3/8"	2-15/16"	3/4"
1/2"	2-15/16"	3/4"
5/8"	2-15/16"	3/4"

Carbide Tipped Cove Cutters



radius (R)	diameter (D)	bore (B)
1/8"	4"	1-1/4"
1/4"	4"	1-1/4"
3/8"	4"	1-1/4"
1/2"	4"	1-1/4"
5/8"	4"	1-1/4"

T-Alloy Tipped Cove Cutters



radius (R)	diameter (D)	bore (B)
1/8"	4"	1-1/4"
1/4"	4"	1-1/4"
3/8"	4"	1-1/4"
1/2"	4"	1-1/4"
5/8"	4"	1-1/4"


HOLE SAWS

Ø mm	Ø inch	Through dimensions M + PG	Tube dimensions inch	Shank Ø mm
16,0	5/8	~ PG 9		10
16,5		M 16		10
17,0				10
18,0				10
18,6		PG 11		10
19,0	3/4		3/8	10
20,0				10
20,4	13/16	M 20 / PG 13,5		10
21,0				10
22,0			1/2	10
22,5	7/8	PG 16		10
23,0				10
24,0	15/16			10
25,0				10
25,5	1	M 25		10
26,0				10
27,0	1 1/16			10
28,0	1 3/32			10
28,3	1 1/8	PG 21		10
29,0			3/4	10
30,0	1 3/16			10
31,0	1 7/32			10
32,0	1 1/4			10
32,5		M 32		10
33,0				10
34,0				10
35,0	1 3/8		1	10
36,0				10
37,0	1 7/16	PG 29		10
38,0	1 1/2			10
39,0				10
40,0	1 9/16			10
40,5		M 40		10
41,0	1 5/8			10
42,0				10
43,0	1 11/16			10
44,0	1 3/4		1 1/4	10
45,0				10
46,0				10
47,0	1 7/8	PG 36		10
48,0				10
49,0				10
50,0	1 31/32			10
50,5		M 50		10
51,0	2		1 1/2	13
52,0				13
53,0				13
54,0	2 1/8	PG 42		13
55,0				13
56,0				13
57,0	2 1/4			13
58,0				13
59,0				13
60,0	2 3/8	~ PG 48		13
63,5	2 1/2	M 63	2	13
65,0				13



Tungsten Carbide Hole Saws, Shallow Cut

Cutting edges:	tungsten carbide
Material thickness:	up to 4 mm
Cutting depth:	up to max. 10 mm
Cutting angle:	works standard
Right-hand cutting	



Tungsten Carbide
Hole saws, Shallow Cut

Cutting edges:	tungsten carbide
Material thickness:	up to 4 mm
Cutting depth:	up to max. 10 mm
Cutting angle:	works standard
Right-hand cutting	

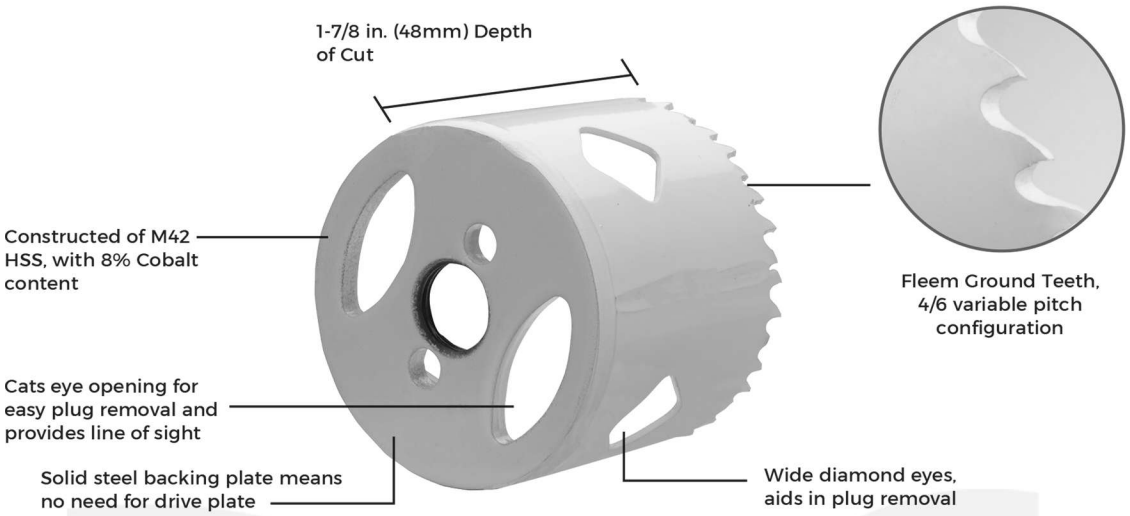
Ø mm	Ø inch	Through dimensions M + PG	Tube dimensions inch	Shank Ø mm
68,0				13
70,0	2 3/4			13
75,0				13
80,0				13
85,0				13
90,0				13
95,0	3 3/4			13
100,0				13
110,0				13
120,0				13
130,0	5 1/8			13
140,0	5 1/2			13
150,0				13

Tungsten Carbide Multigrade Hole Saws



Cutting edge:	tungsten carbide
Material thickness:	2 to 28 mm
Cutting depth:	up to 28 mm
Cutting angle:	work‘s standard
Adapter:	thread M 18 x 6 P1,5
Right-hand cutting	

Ø mm	Ø inch	Tube dimensions inch	Shank
15,0			Ø 13 mm
16,0	5/8		Ø 13 mm
17,0			Ø 13 mm
18,0			Ø 13 mm
19,0	3/4	3/8	Ø 13 mm
20,0			Ø 13 mm
21,0			Ø 13 mm
22,0	7/8	1/2	Ø 13 mm
23,0			Ø 13 mm
24,0	15/16		Ø 13 mm
25,0	1		Ø 13 mm
26,0			Ø 13 mm
27,0	1 1/16		Ø 13 mm
28,0	1 3/32		Ø 13 mm
29,0	1 1/8	3/4	Ø 13 mm
30,0	1 3/16		Ø 13 mm
31,0			H1 / H3
32,0	1 1/4		H1 / H3
33,0			H1 / H3
34,0			H1 / H3
35,0	1 3/8	1	H1 / H3
36,0			H1 / H3
37,0			H1 / H3
38,0	1 1/2		H1 / H3
39,0			H1 / H3
40,0			H1 / H3
41,0	1 5/8		H1 / H3
42,0			H1 / H3
43,0	1 11/16		H1 / H3
44,0	1 3/4	1 1/4	H1 / H3
45,0			H1 / H3
46,0			H1 / H3
47,0			H1 / H3
48,0	1 7/8		H1 / H3
49,0			H1 / H3
50,0			H1 / H3
51,0	2	1 1/2	H1 / H3
52,0			H1 / H3
53,0			H1 / H3
54,0	2 1/8		H1 / H3
55,0			H1 / H3
56,0			H1 / H3
57,0	2 1/4		H1 / H3
58,0			H1 / H3
59,0			H1 / H3
60,0	2 3/8		H1 / H3
65,0			H1 / H3
68,0			H1 / H3
70,0	2 3/4		H1 / H3
75,0			H1 / H3
80,0			H1 / H3
85,0			H1 / H3
90,0			H1 / H3
95,0	3 3/4		H1 / H3
100,0			H1 / H3



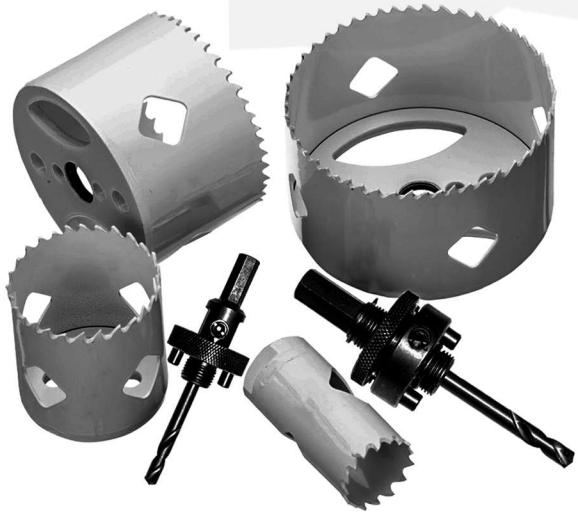
Compatible with 1/4 in. Round Arbor 36-570, 3/8 in. Hex Arbor 36-571, 7/16 in. Hex Arbor 36-572.

Bi-Metal Hole Saw Diameter		Pipe Tap Size		Pipe Entrance Size	
Inches	MM	Inches	MM	Inches	MM
9/16	14				
5/8	16				
11/16	17				
3/4	19	½	13	3/8	10
13/16	21				
7/8	22	¾	19	1/2	13
15/16	24				
1	25				
1-1/16	27				
1-1/8	29	1	25	3/4	19
1-3/16	30				

Bi - Metal Hole Saws

Bi-Metal Hole Saw Diameter		Pipe Tap Size		Pipe Entrance Size	
Inches	MM	Inches	MM	Inches	MM
1-1/4 in	32				
1-5/16 in	33				
1-3/8 in	35			1	25
1-7/16 in	37				
1-1/2 in	38	1-1/4	32		
1-9/16 in	40				
1-5/8 in	41				
1-11/16 in	43				
1-3/4 in	44	1-1/2	38	1-1/4	32
1-13/16 in	46				
1-7/8 in	48				
2 in	51			1-1/2	38
2-1/16 in	52				
2-1/8 in	54				

Compatible with 7/16 in. Hex Arbor 36-573, 3/8 in. Quick Change Arbor 36-574.



Bi-Metal Hole Saw Diameter		Pipe Tap Size		Pipe Entrance Size	
Inches	MM	Inches	MM	Inches	MM
2-1/4 in	57	2	51		
2-5/16 in	59				
2-3/8 in	60				
2-1/2 in	64			2	51
2-9/16 in	65				
2-5/8 in	67	2-1/2	64		
2-3/4 in	70				
2-7/8 in	73				
3 in	76			2-1/2	64
3-1/8 in	79				
3-1/4 in	83	3	76		
3-3/8 in	86				
3-1/2 in	89				
3-5/8 in	92			3	76
3-3/4 in	95	3-1/2	89		
3-7/8 in	98				
4 in	102				
4-1/8 in	104			3-1/2	89
4-1/4 in	108	4	102		
4-3/8 in	111				
4-1/2 in	114				
4-3/4 in	121	4-1/2	114	4	102
5 in	127				
5-1/2 in	140			5	127
5-3/4 in	146				
6 in	152				

HSS Hole Saw





Ø1 mm	Ø inch	PG	Tube dimensions inch	Ø2 mm
12,0	15/32			8,0
13,0				8,0
14,0	9/16			8,0
15,0				10,0
16,0	5/8	PG 9		10,0
17,0				10,0
18,0				10,0
19,0	3/4		3/8	10,0
20,0				10,0
21,0				10,0
22,0			1/2	10,0
23,0				10,0
24,0	15/16			10,0
25,0				10,0
26,0				10,0
27,0	1 1/16			10,0
28,0	1 3/32			10,0
29,0			3/4	10,0
30,0	1 3/16			10,0
31,0	1 7/32			10,0
32,0	1 1/4			10,0
33,0				10,0
34,0				10,0

Ø1 mm	Ø inch	PG	Tube dimensions inch	Ø2 mm
35,0	1 3/8		1	10,0
36,0				10,0
37,0	1 7/16	PG 29		10,0
38,0	1 1/2			10,0
39,0				10,0
40,0	1 9/16			10,0
41,0	1 5/8			10,0
42,0				10,0
43,0	1 11/16			10,0
44,0	1 3/4		1 1/4	10,0
45,0				10,0
46,0				10,0
47,0	1 7/8	PG 36		10,0
48,0				10,0
49,0				10,0
50,0	1 31/32			10,0
55,0				12,0
60,0	2 3/8	PG 48		12,0
65,0				12,0
70,0	2 3/4			12,0
75,0				12,0
80,0				12,0



DIC – INDIA

DEDICATED IMPEX CO.

D - 189, Industrial Focal Point, Patiala
147003 Punjab, India
info@dictoolsindia.com
+91-95922-28222

DiC TOOLS

A Brand by Dedicated Impex Co.