

Stone Cutting Tools

Continuous Rim Saw Blade

Hot pressed saw blade, for wet cutting stone material like marble, granite. Premium quality. Wet cut only.

Item Number	Diameter (inch/mm)	Segment Width (mm)	Segment Height (mm)	Arbor Hole (mm)
4HSCRB	4"/100	1.8	5/7/8/10	16/20/22.23
4.5HSCRB	4.5"/115	2.0	5/7/8/10	16/20/22.23
5HSCRB	5"/125	2.0	5/7/8/10	20.0/22.23
6HSCRB	6"/150	2.0	5/7/8/10	20.0/22.23
7HSCRB	7"/180	2.2	5/7/8/10	22.23/25.4
8HSCRB	8"/200	2.2	5/7/8/10	22.23/25.4
9HSCRB	9"/230	2.4	5/7/8/10	22.23/25.4
10HSCRB	10"/250	2.6	5/7/8/10	22.23/25.4
12HSCRB	12"/300	3.0	5/7/8/10	22.23/25.4
14HSCRB	14"/350	3.2	5/7/8/10	22.23/25.4



Super Masonry Wide Turbo Blade

Wide Turbo Blades for fast cutting on a wide variety of stone brick, block, masonry materials. Use dry or wet.



Item Number	Diameter (inch/mm)	Segment Width (mm)	Segment Height (mm)	Arbor Hole (mm)
4HSSMB	4"/100	2.0	7/8/10	16/20/22.23
4.5HSSMB	4.5"/115	2.0	7/8/10	16/20/22.23
5HSSMB	5"/125	2.2	7/8/10	20.0/22.23
6HSSMB	6"/150	2.4	7/8/10	20.0/22.23
7HSSMB	7"/180	2.4	7/8/10	22.23/25.4
8HSSMB	8"/200	2.6	7/8/10	22.23/25.4
9HSSMB	9"/230	2.6	7/8/10	22.23/25.4
10HSSMB	10"/250	2.8	7/8/10	22.23/25.4
12HSSMB	12"/300	3.0	7/8/10	22.23/25.4
14HSSMB	14"/350	3.2	7/8/10	22.23/25.4



Diamond Segmented Saw Blade

Hot pressed segmented blade for dry cutting stone materials, like granite, marble, masonry and so on.

Item Number	Diameter (inch/mm)	Segment Width (mm)	Segment Height (mm)	Arbor Hole (mm)
4HSSEG	4"/100	1.8	7/8/10/12	16/20/22.23
4.5HSSEG	4.5"/115	2.0	7/8/10/12	16/20/22.23
5HSSEG	5"/125	2.0	7/8/10/12	20.0/22.23
6HSSEG	6"/150	2.2	7/8/10/12	20.0/22.23
7HSSEG	7"/180	2.2	7/8/10/12	22.23/25.4
8HSSEG	8"/200	2.4	7/8/10/12	22.23/25.4
9HSSEG	9"/230	2.6	7/8/10/12	22.23/25.4
10HSSEG	10"/250	2.6	7/8/10/12	22.23/25.4
12HSSEG	12"/300	3.0	7/8/10/12	22.23/25.4
14HSSEG	14"/350	3.2	7/8/10/12	22.23/25.4



Split Turbo Blade

Special designed segmented turbo blade, for efficient cutting marble, granite and other masonry materials.

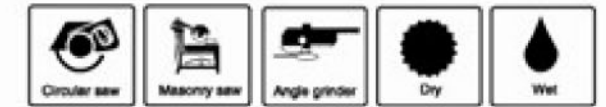
Item Number	Diameter (Inch/mm)	Segment Width (mm)	Segment Height (mm)	Arbor Hole (mm)
4HSSPT	4"/100	2.0	7/8/10	16/20/22.23
4.5HSSPT	4.5"/115	2.0	7/8/10	16/20/22.23
5HSSPT	5"/125	2.2	7/8/10	20.0/22.23
6HSSPT	6"/150	2.4	7/8/10	20.0/22.23
7HSSPT	7"/180	2.4	7/8/10	22.23/25.4
8HSSPT	8"/200	2.6	7/8/10	22.23/25.4
9HSSPT	9"/230	2.6	7/8/10	22.23/25.4
10HSSPT	10"/250	2.8	7/8/10	22.23/25.4
12HSSPT	12"/300	3.0	7/8/10	22.23/25.4
14HSSPT	14"/350	3.2	7/8/10	22.23/25.4



Super Granite Narrow Turbo Blade

Narrow Turbo Blades for Chip-Free Cutting Granite, Ceramic Tiles & Porcelain. Use dry or wet.

Item Number	Diameter (Inch/mm)	Segment Width (mm)	Segment Height (mm)	Arbor Hole (mm)
4HSSGB	4"/100	2.0	8/10	16/20/22.23
4.5HSSGB	4.5"/115	2.0	8/10	16/20/22.23
5HSSGB	5"/125	2.2	8/10	20.0/22.23
6HSSGB	6"/150	2.4	8/10	20.0/22.23
7HSSGB	7"/180	2.4	8/10	22.23/25.4
8HSSGB	8"/200	2.6	8/10	22.23/25.4
9HSSGB	9"/230	2.8	8/10	22.23/25.4
10HSSGB	10"/250	2.8	8/10	22.23/25.4
12HSSGB	12"/300	3.0	8/10	22.23/25.4
14HSSGB	14"/350	3.2	8/10	22.23/25.4



Turbo Wave Saw Blade

For cutting granite, tile and other masonry materials. The design of wave helps to decrease the heat when during cutting.

Item Number	Diameter (Inch/mm)	Segment Width (mm)	Segment Height (mm)	Arbor Hole (mm)
4HSTWB	4"/100	2.0	7/8/10	16/20/22.23
4.5HSTWB	4.5"/115	2.0	7/8/10	16/20/22.23
5HSTWB	5"/125	2.2	7/8/10	20.0/22.23
6HSTWB	6"/150	2.4	7/8/10	20.0/22.23
7HSTWB	7"/180	2.4	7/8/10	22.23/25.4
8HSTWB	8"/200	2.6	7/8/10	22.23/25.4
9HSTWB	9"/230	2.6	7/8/10	22.23/25.4
10HSTWB	10"/250	2.8	7/8/10	22.23/25.4
12HSTWB	12"/300	3.0	7/8/10	22.23/25.4
14HSTWB	14"/350	3.2	7/8/10	22.23/25.4



Diamond Super Thin Turbo Blade

Narrow turbo segments with super thin steel body for smooth cutting tiles, ceramic, marble and so on. Performance improved when used with water.

Item Number	Diameter (Inch/mm)	Segment Width (mm)	Segment Height (mm)	Arbor Hole (mm)
4HSHPT	4"/100	1.0	8	16/20/22.23
4.5HSHPT	4.5"/115	1.2	8	16/20/22.23
5HSHPT	5"/125	1.4	8	20.0/22.23
6HSHPT	6"/150	1.4	8	20.0/22.23
7HSHPT	7"/180	1.4	8	22.23/25.4
8HSHPT	8"/200	1.6	8	22.23/25.4
9HSHPT	9"/230	1.6	8	22.23/25.4



Super Granite Turbo Blades W/Protect Teeth

Turbo Rim with Protect teeth provides additional side grinding for smoother, faster, chip-free cutting Granite, Marble, Tile & Porcelain.

Item Number	Diameter (Inch/mm)	Segment Width (mm)	Segment Height (mm)	Arbor Hole (mm)
4HSSGT	4"/100	2.0	8	16/20/22.23
4.5HSSGT	4.5"/115	2.0	8	16/20/22.23
5HSSGT	5"/125	2.2	8	20.0/22.23
6HSSGT	6"/150	2.4	8	20.0/22.23
7HSSGT	7"/180	2.4	8	22.23/25.4
8HSSGT	8"/200	2.6	8	22.23/25.4
9HSSGT	9"/230	2.6	8	22.23/25.4
10HSSGT	10"/250	2.8	8	22.23/25.4
12HSSGT	12"/300	3.0	8	22.23/25.4
14HSSGT	14"/350	3.2	8	22.23/25.4



J Slot Continuous Rim Blade

Hot pressed No chipping J slot continuous rim blade with super thin core, is widely used for tile and ceramic cutting.

Item Number	Diameter (Inch/mm)	Segment Width (mm)	Segment Height (mm)	Arbor Hole (mm)
4HSJSB	4"/100	1.8	8/10	16/20/22.23
4.5HSJSB	4.5"/115	2.0	8/10	16/20/22.23
5HSJSB	5"/125	2.0	8/10	20.0/22.23
6HSJSB	6"/150	2.2	8/10	20.0/22.23
7HSJSB	7"/180	2.2	8/10	22.23/25.4
8HSJSB	8"/200	2.4	8/10	22.23/25.4
9HSJSB	9"/230	2.6	8/10	22.23/25.4
10HSJSB	10"/250	2.8	8/10	22.23/25.4
12HSJSB	12"/300	3.0	8/10	22.23/25.4
14HSJSB	14"/350	3.2	8/10	22.23/25.4



X Terminator Blade

Hot pressed X terminator blade, for fast cutting granite, marble and other masonry materials.

Item Number	Diameter (Inch/mm)	Segment Width (mm)	Segment Height (mm)	Arbor Hole (mm)
4HSXTB	4"/100	2.0	8/10	16/20/22.23
4.5HSXTB	4.5"/115	2.0	8/10	16/20/22.23
5HSXTB	5"/125	2.2	8/10	20.0/22.23
6HSXTB	6"/150	2.2	8/10	20.0/22.23
7HSXTB	7"/180	2.2	8/10	22.23/25.4
8HSXTB	8"/200	2.2	8/10	22.23/25.4
9HSXTB	9"/230	2.6	8/10	22.23/25.4
10HSXTB	10"/250	2.6	8/10	22.23/25.4
12HSXTB	12"/300	3.0	8/10	22.23/25.4
14HSXTB	14"/350	3.2	8/10	22.23/25.4



Reinforced Turbo Blade

Reinforced mesh turbo blade is a super thin blade designed to leave the material smooth and chip free. For cutting porcelain, marble, and many hard tiles.

Item Number	Diameter (Inch/mm)	Segment Width (mm)	Segment Height (mm)	Arbor Hole (mm)
4HSRTB	4"/100	1.2	10	16/20/22.23
4.5HSRTB	4.5"/115	1.4	10	16/20/22.23
5HSRTB	5"/125	1.4	10	20.0/22.23
6HSRTB	6"/150	1.6	10	20.0/22.23
8HSRTB	8"/200	1.8	10	22.23/25.4
9HSRTB	9"/230	2.4	10	22.23/25.4



MG Blade

MG blade for cutting granite, marble, tile, brick and other masonry materials. Special segment design helps to protect core with deeper cut.

Item Number	Diameter (Inch/mm)	Segment Width (mm)	Segment Height (mm)	Arbor Hole (mm)
4HSMGB	4"/100	2.0	8/10	16/20/22.23
4.5HSMGB	4.5"/115	2.0	8/10	16/20/22.23
5HSMGB	5"/125	2.2	8/10	20.0/22.23
6HSMGB	6"/150	2.4	8/10	20.0/22.23
7HSMGB	7"/180	2.4	8/10	22.23/25.4
8HSMGB	8"/200	2.4	8/10	22.23/25.4
9HSMGB	9"/230	2.6	8/10	22.23/25.4
10HSMGB	10"/250	2.6	8/10	22.23/25.4
12HSMGB	12"/300	3.2	8/10	22.23/25.4
14HSMGB	14"/350	3.2	8/10	22.23/25.4



HSCTB

HSCTBT



Concave Turbo Blade

Diamond Concave Cutting Saw Blade is for cutting circles or curved line on the slab, countertops, etc. The protection on the both in-and-out side provides faster cutting on kinds of hard stone or granite.

Item Number	Diameter (Inch/mm)	Segment Width (mm)	Segment Height (mm)	Arbor Hole (mm)
4HSCTB	4"/100	2.4/2.6/2.8	8/10	20.0/22.23
4-3/8HSCTB	4-3/8"/110	2.4/2.6/2.8	8/10	20.0/22.23
4.5HSCTB	4.5"/115	2.6/2.8	8/10	20.0/22.23
5HSCTB	5"/125	2.8	8/10	20.0/22.23
6HSCTB	6"/150	2.8/3.0	8/10	20.0/22.23
7HSCTB	7"/180	2.8/3.0	8/10	20.0/22.23
8HSCTB	8"/200	3.0/3.2	8/10	20.0/22.23

T Segment Blade

For cutting granite, tile, brick, and other masonry materials. Deep T segment is uniquely designed to protect core from abrasion and undercutting.



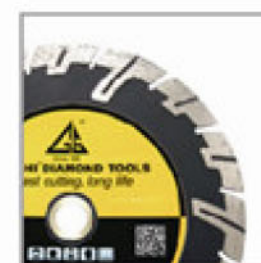
Diameter (Inch/mm)	Segment Width (mm)	Segment Height (mm)	Arbor Hole (mm)
4"/100	2.0	8/10	16/20/22.23
4.5"/115	2.0	8/10	16/20/22.23
5"/125	2.2	8/10	20.0/22.23
6"/150	2.4	8/10	20.0/22.23
7"/180	2.4	8/10	22.23/25.4
8"/200	2.6	8/10	22.23/25.4
9"/230	2.6	8/10	22.23/25.4
10"/250	2.8	8/10	22.23/25.4
12"/300	3.0	8/10	22.23/25.4
14"/350	3.2	8/10	22.23/25.4



HSTS



HSPTD



HSAMB

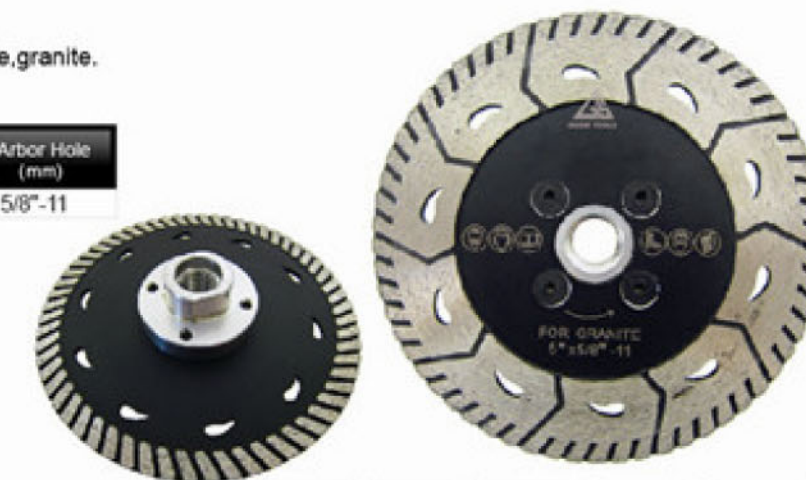


HSPSAM

Diamond Grinding & Cutting Blade

Superior quality for both cutting and grinding stones like marble, granite. With Hole Adaptor. Use dry or wet.

Item Number	Diameter (Inch/mm)	Segment Width (mm)	Segment Height (mm)	Arbor Hole (mm)
5HSGCB	5"/125mm	2.0	10	5/8"-11



Super Granite Bridge Saw Blade

Brazed diamond saw blade is ideal for stone fabrication like granite, marble etc. Bridge Saw 60/50mm Arbor. Silent core is also available. Aggressive Cutting, Long tool life. Use wet.

Item Number	Diameter (Inch/mm)	Segment Height (mm)	Segment No.	Arbor Hole (mm)
10 HSGWB	10"/250	15/20/25	17/18	16/22.23/25.4
12 HSGWB	12"/300	15/20/25	20/21	16/22.23/25.4
14 HSGWB	14"/350	15/20/25	24	16/22.23/25.4
16 HSGWB	16"/400	15/20/25	28	16/22.23/25.4
18 HSGWB	18"/450	15/20/25	32	25.4/50
20 HSGWB	20"/500	15/20/25	36	25.4/50
22 HSGWB	22"/550	15/20/25	38	25.4/50
24 HSGWB	24"/600	15/20/25	42	25.4/50
26 HSGWB	26"/650	15/20/25	45	25.4/50
30 HSGWB	30"/750	15/20/25	50	25.4/50
36 HSGWB	36"/900	15/20/25	60	25.4/50
42 HSGWB	42"/1050	15/20/25	70	25.4/50
48 HSGWB	48"/1200	15/20/25	80	25.4/50



Electroplated Blade

Various kinds of electroplated blade used for fast cutting marble, glass, ceramics and other materials.

Item Number	Diameter (Inch/mm)	Arbor Hole (mm)
4.5HSELB	4.5"/115mm	16/20/22.23
5HSELB	5"/125mm	16/20/22.23
7HSELB	7"/180mm	16/20/22.23
9HSELB	9"/230mm	16/20/22.23

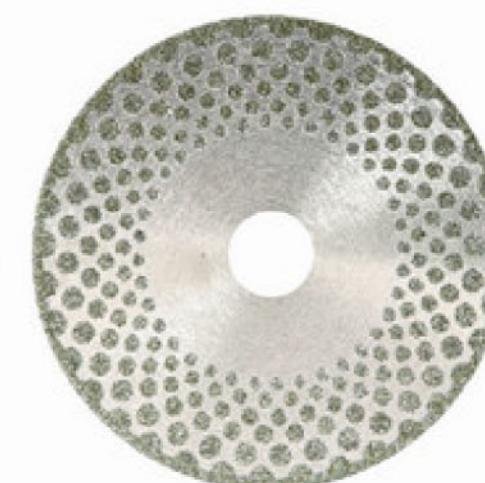
Brazed Blade for Marble

Brazed diamond saw blades, with diameter from 10" to 48" for cutting marble, it is suitable for cutting. The special narrow U slot has premium cutting effect than normal segment type. Aggressive Cutting, Long cutting life. Silent core is available.

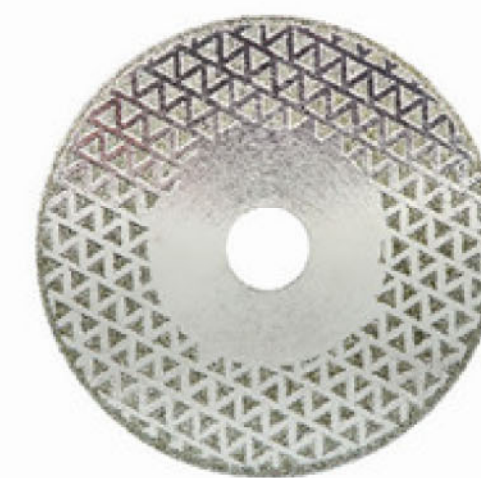
Item Number	Diameter (Inch/mm)	Segment Size (T*H*W)	Segment No.	Arbor Hole (mm)
10 HSMWB	10"/250	2.5*10/12*40	17/18	16/22.23/25.4
12 HSMWB	12"/300	3.0*10/12*40	20/21	16/22.23/25.4
14 HSMWB	14"/350	3.2*10/12*40	24	16/22.23/25.4
16 HSMWB	16"/400	3.2*10/12*40	28	16/22.23/25.4
18 HSMWB	18"/450	3.2*10/12*35	32	25.4/50
20 HSMWB	20"/500	3.6*10/12*35	36	25.4/50
22 HSMWB	22"/550	4.0*10/12*35	38	25.4/50
24 HSMWB	24"/600	4.0*10/12*35	42	25.4/50
26 HSMWB	26"/650	4.5*10/12*40	45	25.4/50
30 HSMWB	30"/750	4.5*10/12*40	50	25.4/50
36 HSMWB	36"/900	5.5*10/12*40	60	25.4/50
42 HSMWB	42"/1050	6.5*10/12*40	70	25.4/50
48 HSMWB	48"/1200	7.0*10/12*40	80	25.4/50



HEPC



HEPRD



HEPD



HEPSD



HEPCT



HEPST



Arranged Diamond Blade for Granite & Marble

Arix Diamond Saw Blade for cutting granite, marble etc, with high efficiency and 30% more cutting life. Both silent and nonsilent blade are available.

Item Number	Diameter (Inch/mm)	Segment Height (mm)	Segment No.	Arbor Hole (mm)
10 HSAWB	10"/250	2.5*15*40	17/18	16/22.23/25.4
12 HSAWB	12"/300	3.0*15*40	20/21	16/22.23/25.4
14 HSAWB	14"/350	3.2*15*40	24	16/22.23/25.4
16 HSAWB	16"/400	3.2*15*40	28	16/22.23/25.4
18 HSAWB	18"/450	3.2*15*35	32	25.4/50
20 HSAWB	20"/500	3.6*15*35	36	25.4/50
22 HSAWB	22"/550	4.0*15*35	38	25.4/50
24 HSAWB	24"/600	4.0*15*35	42	25.4/50
26 HSAWB	26"/650	4.5*15*40	45	25.4/50
30 HSAWB	30"/750	4.5*15*40	50	25.4/50
36 HSAWB	36"/900	5.5*15*40	60	25.4/50
42 HSAWB	42"/1050	6.5*15*40	70	25.4/50
48 HSAWB	48"/1200	7.0*15*40	80	25.4/50



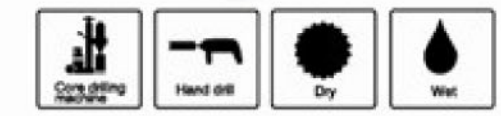


Stone Coring Tools

Stone Diamond Drill Bit

Applied for drilling marble, granite, etc. Brazed welded with premium grade diamonds for fast and smooth drilling. Wet and Dry use. Arix segment is also available.

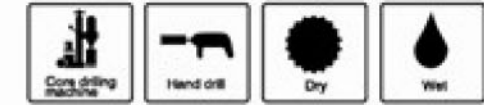
Item Number	Diameter (mm)	Segment Heights (mm)	Thread (mm)	Length (mm)
6HSCBS	6	8/10	5/8"-11, M14, 1/2GAS	100
8HSCBS	8	8/10	5/8"-11, M14, 1/2GAS	100
10HSCBS	10	8/10	5/8"-11, M14, 1/2GAS	100
12HSCBS	12	8/10	5/8"-11, M14, 1/2GAS	100
14HSCBS	14	8/10	5/8"-11, M14, 1/2GAS	100
16HSCBS	16	8/10	5/8"-11, M14, 1/2GAS	100
18HSCBS	18	8/10	5/8"-11, M14, 1/2GAS	100
22HSCBS	22	8/10	5/8"-11, M14, 1/2GAS	100
25HSCBS	25	10	5/8"-11, M14, 1/2GAS	100
28HSCBS	28	10	5/8"-11, M14, 1/2GAS	100
32HSCBS	32	10	5/8"-11, M14, 1/2GAS	100
35HSCBS	35	10	5/8"-11, M14, 1/2GAS	100
38HSCBS	38	10	5/8"-11, M14, 1/2GAS	100
44HSCBS	44	10	5/8"-11, M14, 1/2GAS	100
52HSCBS	52	10	5/8"-11, M14, 1/2GAS	100
55HSCBS	55	10	5/8"-11, M14, 1/2GAS	100
65HSCBS	65	10	5/8"-11, M14, 1/2GAS	100
78HSCBS	78	10	5/8"-11, M14, 1/2GAS	100
92HSCBS	92	10	5/8"-11, M14, 1/2GAS	100
102HSCBS	102	10	5/8"-11, M14, 1/2GAS	100



Diamond Core Drill Bit with Side Protection

This diamond core drill bit is designed for cutting thicker applications of stone including marble, granite and concrete with side protection strip.

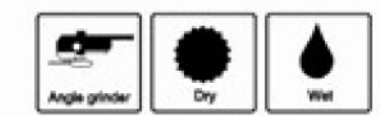
Item Number	Diameter (inch)	Segment Width (mm)	Length (inch)	Thread
3/4HSCB	3/4"	2.4/2.6	4"	5/8"-11, M14, 1/2GAS
1HSCB	1"	2.4/2.6	4"	5/8"-11, M14, 1/2GAS
1-1/4HSCB	1-1/4"	2.4/2.6	4"	5/8"-11, M14, 1/2GAS
1-3/8HSCB	1-3/8"	2.4/2.6	4"	5/8"-11, M14, 1/2GAS
1-1/2HSCB	1-1/2"	2.6	4"	5/8"-11, M14, 1/2GAS



Non Core Diamond Drill Bits

For drilling stone, granite, marble, etc. With water flowing hole removing stone chips. Be equipped to any kind of angle grinder and CNC machine.

Item Number	Diameter (mm)	Shank Diameter (mm)	Length (mm)	Segment Size (mm)	Segment No.	Thread
6HSNCB	6	6,8,10,12	100	10	1	G1/2", 5/8"-11, M14
7HSNCB	7	6,8,10,12	100	10	1	
8HSNCB	8	6,8,10,12	100	10	1	
10HSNCB	10	6,8,10,12	100	10	1	
12HSNCB	12	6,8,10,12	100	10	1	
15HSNCB	15	6,8,10,12	100	10	1	
18HSNCB	18	6,8,10,12	100	10	1	



Electroplated Diamond Core Drill Bits for porcelain tiles

Electroplated technology applied for glass and tile.
Hot selling with features of good sharpness, high precision, no-chipping.

Item Number	Diameter (mm)	Segment Heights (mm)	Drill Depth (mm)	Grit	Thread
5HSELCB	5	3	30	#30, #40, #50, #60, #70	Shank, M14, M16, 5/8-11
6HSELCB	6				
8HSELCB	8				
10HSELCB	10				
12HSELCB	12				
14HSELCB	14				
16HSELCB	16				
18HSELCB	18				
20HSELCB	20				
25HSELCB	25				
30HSELCB	30				
32HSELCB	32				
35HSELCB	35				
40HSELCB	40				
45HSELCB	45				
50HSELCB	50				
55HSELCB	55				
60HSELCB	60				
65HSELCB	65				
70HSELCB	70				



Diamond Core Drill Bits for CNC Machines

CNC core drill bit designed for delivering the highest stone drilling and coring performance at the lowest cost, for CNC Machines. Works great on granite coring, marble coring and other hard stone coring.

Item Number	Diameter (inch)	Length (inch)	Connection
1HSNCB	1"	4"	G1/2"
1-1/4HSNCB	1-1/4"	4"	G1/2"
1-3/8HSNCB	1-3/8"	4"	G1/2"
1-1/2HSNCB	1-1/2"	4"	G1/2"
2HSNCB	2"	4"	G1/2"
2-1/2HSNCB	2-1/2"	4"	G1/2"



Diamond Finger Bits for CNC Machines

The diamond finger bits are designed for drilling, trimming and milling marble and granite. The special design of finger bit allows better cooling and easily dust removal.



Item Number	Diameter (mm)	Effective Length (inch)	Connection
20HSDF-20	20	20mm	G1/2"
25HSDF-20	20	25mm	G1/2"
30HSDF-20	20	30mm	G1/2"
35HSDF-20	20	35mm	G1/2"
40HSDF-20	20	40mm	G1/2"
45HSDF-20	20	45mm	G1/2"
50HSDF-20	20	50mm	G1/2"
55HSDF-20	20	55mm	G1/2"
60HSDF-20	20	60mm	G1/2"
20HSDF-24	24	20mm	G1/2"
25HSDF-24	24	25mm	G1/2"
30HSDF-24	24	30mm	G1/2"
35HSDF-24	24	35mm	G1/2"
40HSDF-24	24	40mm	G1/2"
45HSDF-24	24	45mm	G1/2"
50HSDF-24	24	50mm	G1/2"
55HSDF-24	24	55mm	G1/2"
60HSDF-24	24	60mm	G1/2"

Vacuum Brazed Diamond Core Drill Bits

Premium Vacuum Brazed Technology
Used in glass, tile, porcelain, ceramic drilling, dry cutting.
Featured with good concentricity, more stability, high efficiency, more lifespan.



Item Number	Diameter (mm)	Drill depth (mm)	Drill length (mm)	Thread	Shank Size
5HSVBCB	5	25	70	Shank, M14, M16, 5/8-11, 1/2 GAS	10mm Diameter 40mm Length
6HSVBCB	6				
8HSVBCB	8				
10HSVBCB	10				
12HSVBCB	12				
14HSVBCB	14				
16HSVBCB	16				
18HSVBCB	18				
20HSVBCB	20				
25HSVBCB	25				
30HSVBCB	30				
32HSVBCB	32				
35HSVBCB	35				
40HSVBCB	40				
45HSVBCB	45				
50HSVBCB	50				
55HSVBCB	55				
60HSVBCB	60				
65HSVBCB	65				
70HSVBCB	70				



Diamond Burr Bits, Sculpting Kit

Vacuum Brazed technology insures fast drilling, engraving and long tool life. For Granite Drilling & Marble Carving.

Item Number	Shaft Diameter (mm)
HSD68	3-3.17





Segmented Turbo Diamond Cup Wheel

Segmented Turbo Diamond Cup Wheel designed to ensure fast grinding and finishing of granite, marble and other stones in wet or dry conditions. They are available in three grits: Coarse (30/40 grits) for fast stock removal, and Medium (70/80 grits) for moderate grinding and Fine (100-120 grit) for surface smoothing.

Item Number	Diameter (inch)	Specification (mm)	Arbor Hole (mm)
4HSSTC	4"	5.5*20	5/8"-11 , M14
4.5HSSTC	4.5"	5.5*20	
5HSSTC	5"	5.5*20	
6HSSTC	6"	5.5*20	
7HSSTC	7"	5.5*20	



Double Wave Diamond Turbo Cup Wheel

Double Wave Diamond Turbo cup wheels are suitable for granite, soft sand stone, roof tile, brick block, cured concrete and masonry by angle grinder. Coarse, medium, fine grit available. Spiral double wave type, steel based ensures durability.



Item Number	Diameter (inch)	Specification (mm)	Arbor Hole (mm)
4HSTW	4"	5.5*20	5/8"-11 , M14
4.5HSTW	4.5"	5.5*20	
5HSTW	5"	5.5*20	
6HSTW	6"	5.5*20	
7HSTW	7"	5.5*20	

Turbo Diamond Grinding Wheel with Aluminum Base

Aluminum Body is Light Weight, Easy to Handle, Segmented Turbo Diamond Grinding Cup Wheel with Aluminum Body provide Fast & Aggressive Removal with a Smooth Finish.

Item Number	Diameter (inch)	Specification (mm)	Arbor Hole (mm)
4HSTBT / 4HSBT	4"	5.5*20	5/8"-11, M14



HSTBT



HSBT

Stone Grinding Tools

Continuous Diamond Grinding Cup Wheel

Continuous Diamond Cup Wheel provides Fast Removal, Smooth Finish. It is ideal for granite and marble grinding in wet or dry conditions. Coarse, medium, fine grit available.



Item Number	Diameter (inch)	Specification (mm)	Arbor Hole (mm)
4HSCDW	4"	5.5*20	5/8"-11
4.5HSCDW	4.5"	5.5*20	M14
5HSCDW	5"	5.5*20	

Resin Metal Diamond Grinding Cup Wheels

The resin metal grinding cup wheels are 100% chip free and vibration free. When you grind soft stone even soft marble. 6 segments make the cup wheel longer lasting, well balanced for minimal vibration. Wet use preferred and highly recommended Maximum speed is 13,000 RPM.

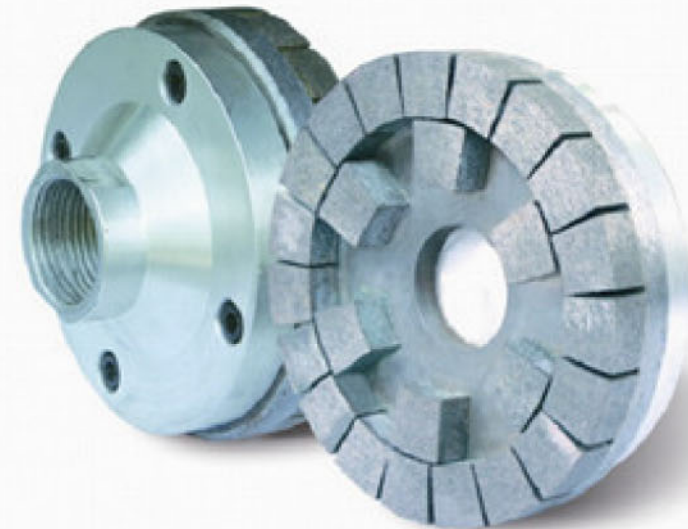


Item Number	Diameter (inch)	Grit	Arbor Hole (mm)
4HSRFC	4"	30# / 40# / 70#	5/8"-11, M14
4-1/2HSRFC	4 1/2"		

Diamond Satellite Abrasive for Calibration

Diamond Satellite Abrasives are used in automatic polishing machinery. They can be used for calibrating and levelling the surface of slabs. The advantages are high polishing efficiency with low power consumption and long life.

Item Number	Diameter (mm)	Inner Hole	Grit
5HSDSA	125mm	M45	24#, 30/40#, 40/50#,
6HSDSA	150mm	M45	60/80#, 100/ 120#



Diamond Zero Tolerance Drum Wheel

Diamond drum wheel metal bond is the most effective tool to grind the tight radius on granite or other stone. Segmented and Twisted for Aggressive grinding. Resin filled zero tolerance wheels are designed for stock removal on granite and hard stone grinding away excess stone to prepare for polishing.

Item Number	Diameter (inch/mm)	Height	Grit	Connector
1HSDDW	1"/25mm	30 - 50mm	Fine, Medium, Coarse	M14, 5/8"-11
2HSDDW	2"/50mm			
3HSDDW	3"/75mm			
4HSDDW	4"/100mm			



Vacuum Brazed Drum Wheel

Vacuum Brazed Diamond Drum Wheels have a good cutting effect and the long working life. Applications on stone materials and having water cooling hole at the center so as to apply for wet use.

1. Much better performance than sintered.
2. It is mainly used for milling groove of the inner side of stones.
3. With special diamond technology, diamond is firmly brazed onto the center, which makes its cutting efficiency higher.
4. Work life longer, cost lower and performance higher.



Item Number	Diameter (inch/mm)	Height	Grit	Connector
1HSVBDW	1"/25mm	30 - 50mm	35# - 140#	M14, 5/8"-11
2HSVBDW	2"/50mm			
3HSVBDW	3"/75mm			
4HSVBDW	4"/100mm			

Resin Diamond Drum Wheel

A new concept to polish sink holes, applied for polishing & shining external or internal edge of stone inside bowl. Applicable for angle polishing machine, to polish the edge of counter top's inner hole. Its characteristic are: fast grinding, low cost and good shine.

Item Number	Diameter (inch/mm)	Height	Grit	Connector
2HSRDDW	2"/50mm	42mm	50#, 100#, 200#, 400#, 800#, 1500#, 3000#, Buff	Aluminum Drum with M14 M16 or 5/8"-11 thread
3HSRDDW	3"/75mm			
4HSRDDW	4"/100mm			



Router Bits for Portable Routers(M8/M10 Adaptor)

Router Bits for grinding and shaping stone material like granite etc.
 Portable Routers(M8/M10) Position:1~8
 Size:3/4",1-1/4" and 1-1/2"

Use Position 1 segmented Router Bit for rough shaping and grinding.
 Use Position 2 and Position 3 Continuous Router Bits for Fine Grinding and Shaping.
 Use Position 4 Continuous,5,6,7&8 Resign Router Bits for Final Polishing.

Item Number	Position	Portable Routers (M8/M10)
HSRBP20	POS-1	3/4"(2cm), Position 1, Segmented
HSRBP20	POS-2,3,4	3/4"(2cm), Position 2,3&4, Continuous
HSRBP20	POS-5,6,7,8	3/4"(2cm), Position 5,6,7&8, Resign
HSRBP30	POS-1	1-1/4"(3cm), Position 1, Segmented
HSRBP30	POS-2,3,4	1-1/4"(3cm), Position 2,3&4, Continuous
HSRBP30	POS-5,6,7,8	1-1/4"(3cm), Position 5,6&7, Resign
HSRBP40	POS-1	1-1/2"(4cm), Position 1, Segmented
HSRBP40	POS-2,3,4	1-1/2"(4cm), Position 2,3&4, Continuous
HSRBP40	POS-5,6,7,8	1-1/2"(4cm), Position 5,6,7&8, Resign



Shape A Roundover/Eased



Shape B Semi Bullnose



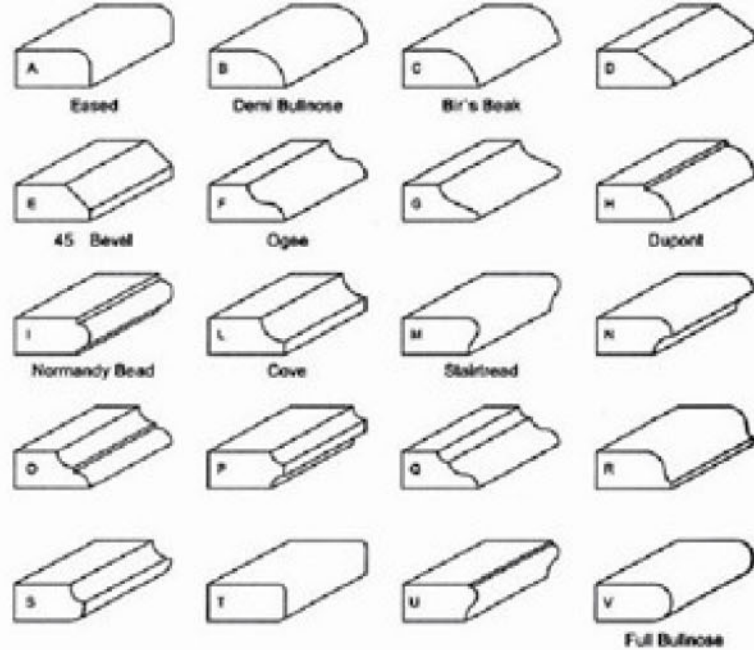
Shape E Bevel 45 Degree



Shape F Ogee



Shape V Full Bullnose



Router Bits for Angle Grinder (5/8"-11, M14 Adaptor)

Router Bits for angle grinder, grinding and shaping stone material like granite etc.
 Thread 5/8"-11, M14, Position:1~4
 Size:3/4",1-1/4" and 1-1/2"

Use Position 1 segmented Router Bit for rough shaping and grinding.
 Use Position 2 and Position 3 Continuous Router Bits for Fine Grinding and Shaping.
 Use Position 4 Continuous.
 Vacuum Brazed types are also available.

Item Number	Position	Router Bits (5/8"-11)
HSRAP20	POS-1	3/4"(2cm), Position 1, Segmented
HSRAP20	POS-2,3,4	3/4"(2cm), Position 2,3&4, Continuous
HSRAP30	POS-1	1-1/4"(3cm), Position 1, Segmented
HSRAP30	POS-2,3,4	1-1/4"(3cm), Position 2,3&4, Continuous
HSRAP40	POS-1	1-1/2"(4cm), Position 1, Segmented
HSRAP40	POS-2,3,4	1-1/2"(4cm), Position 2,3&4, Continuous



Vacuum Brazed Types



Shape A Roundover/Eased



Shape B Semi Bullnose



Shape E Bevel 45 Degree



Shape F Ogee



Shape V Full Bullnose

CNC Router Bits (35mm Bore)

CNC Router Bits, for grinding and shaping stone material like granite etc.
Used with CNC Machines (35mm Bore) Position:1~4
Size:3/4",1-1/4" and 1-1/2"

Use Position 1 segmented Router Bit for rough shaping and grinding.
Use Position 2 and Position 3 Continuous Router Bits for Fine Grinding and Shaping.
Use Position 4 Continuous.
Vacuum Brazed types are also available.

Item Number	Position	CNC Router Bits (35mm Bore)
HSCNRB20	POS-1	3/4"(2cm), Position 1, Segmented
HSCNRB20	POS-2,3,4	3/4"(2cm), Position 2,3&4, Continuous
HSCNRB30	POS-1	1-1/4"(3cm), Position 1, Segmented
HSCNRB30	POS-2,3,4	1-1/4"(3cm), Position 2,3&4, Continuous
HSCNRB40	POS-1	1-1/2"(4cm), Position 1, Segmented
HSCNRB40	POS-2,3,4	1-1/2"(4cm), Position 2,3&4, Continuous



Shape E Bevel 45 Degree



Shape A Roundover/Eased



Shape F Ogee



Shape B Semi Bullnose



Shape V Full Bullnose



Vacuum Brazed Type

Diamond Fickert

Diamond fickert is widely used for grinding stone slabs, smoothing rough surface. Mainly used for granite and marble.

Item Number	Length (mm)	Grit
HSDSF135	135x15	30# ~ 270#
HSDSF140	140x15	
HSDSF140-2	140x20	



Resin Bonded Fickert

Resin bonded fickert is used for fine grinding and accurately grinding on granite, marble, tile slabs in automatic grinding machine.

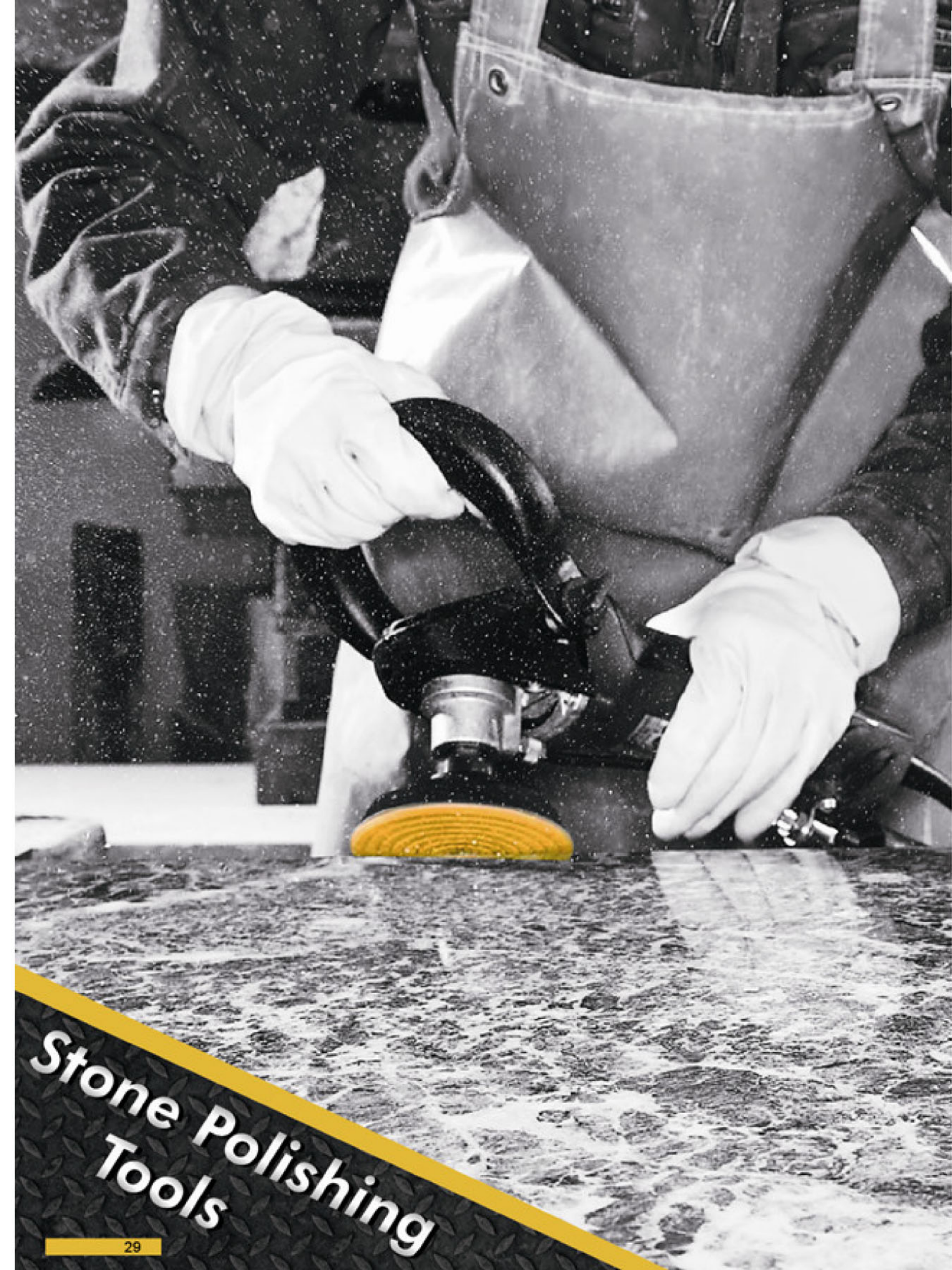
Item Number	Length (mm)	Height	Grit (#)
HSRBF	L140	15-20mm	120# ~ 3000#

Frankfurt Metal Grinding brick

Frankfurt metal abrasive is used for rough grinding on marble slabs in automatic grinding machine. It is usually used in the first process to make the slabs smooth. The segment on the frankfurt could be adjusted according to different process.

Item Number	Segment Size	Grit
HSFMG	24x11x7mm	36#, 60#, 70#, 80#, 100#, 120#, 200#, 230#





Stone Polishing Tools

Wet Polishg Pad

For granite,marble,glass,artificial stone ,tiles of irregular processing,durability,flexibility,good clarity,and good gloss. Different sizes are available.

Item Number	Diameter (inch/mm)	Thickness (mm)	Grit
3HPPW	3"/80	3	50/100/200/
4HPPW	4"/100	3	400/800/1500/
5HPPW	5"/125	3	3000/BUFF



Dry Polishg Pad

For marble granite special shaped processing,don't need to add water to cooling,don't staining,low cost,safety and good clarity. Different sizes are available

Item Number	Diameter (inch/mm)	Thickness (mm)	Grit
3HPPD	3"/80	2.1/2.2	50/100/200/
4HPPD	4"/100	2.1/2.2	400/800/1500/
5HPPD	5"/125	2.1/2.2	3000/BUFF

3-Step Diamond Polishing Pad

3-step polishing pad for granite,marble and engineered stones; Wet application; Polishing time reduced by 50%.

Item Number	Grit	Type
HSTSW	Step1:50#-200# Grit Step2:400#-800# Grit Step3:1500#-3000# Grit	Wet Use



Concave Diamond Polishing Pad

Concave diamond polishing pad for granite polishing & marble polishing. It's ideal for Concave Sinks or Ogee Edges

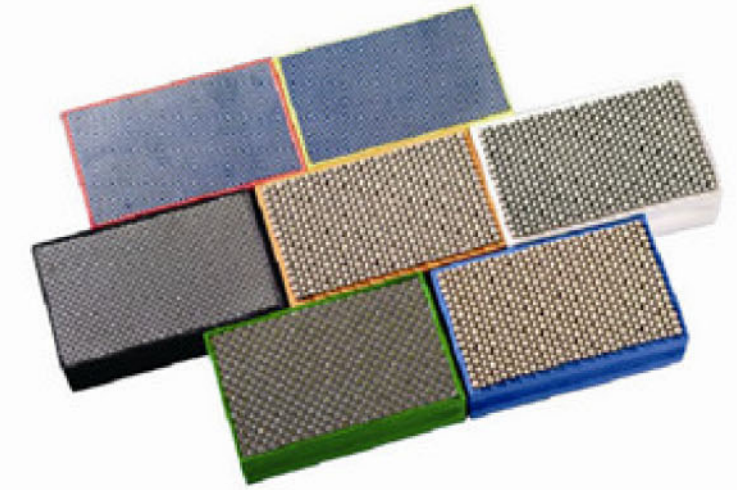
Item Number	Diameter(mm)	Grit
4HSCDP	4"/100mm	50# ~ 3000#



Diamond Hand Polishing Pad (Electroplated/ Resin)

Electroplated hand polishing pads for Granite, Marble, Terrazzo, Travertine, artificial stone, Tile, Glass, and natural stone etc. Very sharp and aggressive. Resin pad offers fine polishing to the material and makes it bright.

Item Number	Diameter (mm)	Thickness (mm)	Grit
90HSEDHP	Electroplated	90*55	60#/120#
100HSEDHP		100*55	200#/400#
90HSRDHP	Resin	90*55	800#/1500#
100HSRDHP		100*55	3500#



Edge Pad

Edge Polishing Turbo Pad with Snail Lock is suitable for automatic, the side-lines and circles grinding machine, polishing machine. It is used to edging and chamfering the countertop and arc slabs. Wet use only.

Item Number	Diameter	Thickness(mm)	Grit	Work Type
4HSSLP	4"/100mm	5/7mm	50# ~ 3000#	with water
5HSSLP	5"/125mm			
6HSSLP	6"/150mm			



Diamond Hand Polishing Pad (Electroplated/ Resin)

Electroplated hand polishing pads for Granite, Marble, Terrazzo, Travertine, artificial stone, Tile, Glass, and natural stone etc. Very sharp and aggressive. Resin pad offers fine polishing to the material and makes it bright.

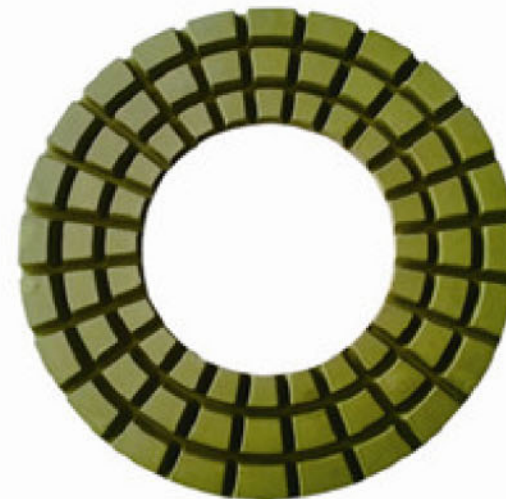
Item Number	Diameter (mm)	Thickness (mm)	Grit
HSDHSS	Electroplated	120*180	60#/120#/200#/400#
HSRHSS			800#/1500#/3500#



Ring Pad

Ring diamond floor polishing pad used on floor polishing machines. For marble, granite, concrete floor grinding and polishing on wet condition.

Item Number	Diameter (mm)	Thickness (mm)	Grit	Work Type
7HSRDP	175	5	50# ~ 3000#	with water
9HSRDP	230	12		



Back Up Pads (Flexible/Rigid/Aluminum)

Rubber and Aluminum back up pads used with polishing pads etc. Designed for polishing flat edges, the surface of the stone, and seams.

Item Number			Diameter (inch/mm)	Arbor Hole (mm)
Flexible	Rigid	Aluminum		
4HSFBP	4HSRBP	4HSABP	4"/100	5/8-11/M14
4.5HSFBP	4.5HSRBP	4.5HSABP	4.5"/115	5/8-11/M15
5HSFBP	5HSRBP	5HSABP	5"/125	5/8-11/M16



Silicon Carbide Grinding Wheel

Silicon Carbide Grinding Stone including flat shape, cup shape etc. Used for granite, marble and other stone materials.

Item Number	Diameter(mm)	Application	Arbor(mm)
4HSSCG	4"2	Granite, Marble	M14, 5/8"-11
5HSSCG	5"2		



Wool Felts Polishing pad

Round felt wool buffing polishing pad used for stone material, grooves, a cone concavity mirror polished parts etc.

Item Number	Diameter (Inch/mm)	Thickness (mm)
8HSWFPP	4"/100	8
10HSWFPP	4"/100	10
12HSWFPP	4"/100	12
13HSWFPP	4"/100	13



Silicon Carbide Sanding Sheet

Hand sanding sheet for grinding and polishing stone, wood, granite, steel paint, automobile. We can produce different kinds of patterns as required.

Item Number	Size (mm)	Grit
HSSCSC	200*230	40# ~ 1200#

Stone Steel Wool Reels

Steel wool is made of high quality low carbon steel, and has been found vast application in polishing furniture, stone materials, arts and hardware.

Item Number	Grit	Application
HSSWR-0000	0000	SUPER FINE For varnish, polyurethane, smooth lacquer, and shellac. Buffing woodwork and furniture to a high luster with wax or oil.
HSSWR-000	000	EXTRA FINE For scuff sanding and removing imperfections between coats. Remove paint splatters and drips.
HSSWR-000	00	VERY FINE Perfect for polishing and cleaning metal surf items. Remove stains from wood floors or old finishes on antiques.
HSSWR-0	0	FINE Using with a cleaner to scour pots and pans. Clean porcelain and tiles. Also be used with scouring powder or cleaners on tires.
HSSWR-1	1	MEDIUM Preparing wood surface for smooth raised grain or primary coats. Suited for cleaning copper fittings and pipes.
HSSWR-2	2	MEDIUM COARSE For paint removal on awkward corners and moldings. Remove scuff marks and wax build-up, etch metal and porcelain surfaces.
HSSWR-3	3	COARSE For removing old paint, shellac, varnish lacquer, helps you clean heavy machinery, engines stove surface and rough metals.
HSSWR-4	4	EXTRA COARSE Strip stubborn paint and other exterior woodwork coatings like rust, varnish, and dirt build-up.

Velcro/PSA Sanding Disc

Silicon Carbide velcro disc made from high-quality abrasive paper or cloth adhesive a layer of flannelette. It's mainly used for surface and painting of stone material. PSA type is also available.

Item Number		Diameter (mm/inch)	Backing	Grit
Velcro	PSA			
4HSSCV	4HSSCP	4"/100	D,E weight paper	40# ~ 1200#
4.5HSSCV	4.5HSSCP	4.5"/115		40# ~ 1200#
5HSSCV	5HSSCP	5"/125		40# ~ 1200#
6HSSCV	6HSSCP	6"/150		40# ~ 1200#
7HSSCV	7HSSCP	7"/180		40# ~ 1200#
9HSSCV	9HSSCP	9"/230		40# ~ 1200#

