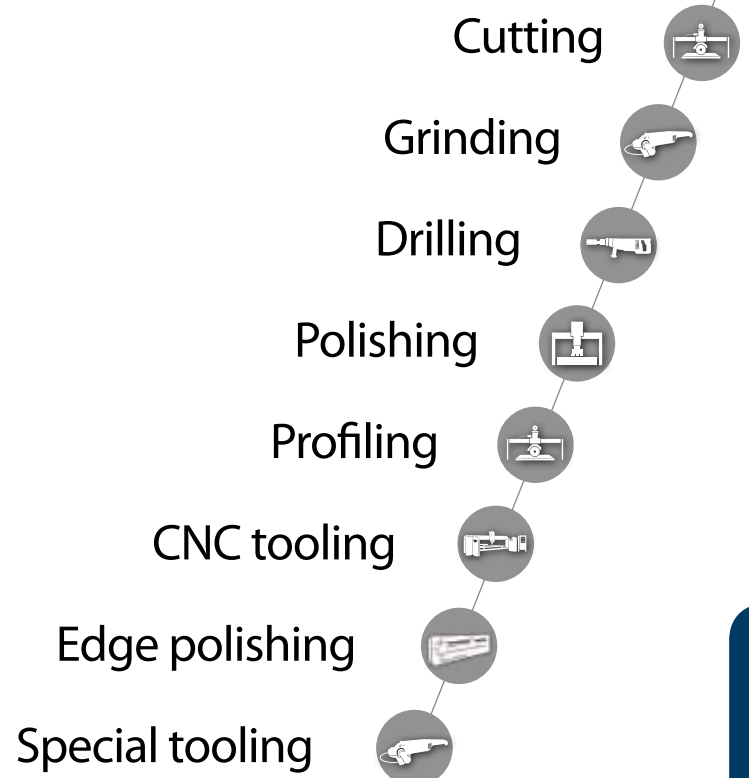






STONE FABRICATING / FINISHING





Blades for Cutting



Bridge saws

Diameter	Thickness	Height	Material
12"(300)	3.0 / 3.2	10 / 12 / 15 / 20	Granite / Engineered stone
14"(350)			
16"(400)	3.6 / 4.0		
18"(450)			
20"(500)			
24"(600)	4.0 / 4.5		
32"(800)			
12"(300)	2.2	7 / 10	Ultracompact engineered stone
14"(350)	2.8		
16"(400)			
12"(300)	3.0 / 3.2	7 / 10	Marble / Limestone
14"(350)			
16"(400)	3.6 / 4.0		
18"(450)			
20"(500)			
24"(600)	4.0 / 4.5		
32"(800)			

* Normal and silent type steel cores are available.



Material \ Grade		Supreme		Premium			Standard		Economy
Product name		Zenesis short 24L	Zenesis normal	Split	Normal	Ultra - compact	Ultra - compact	Normal	Normal
Product code		GUZTW	GUZTW(N)	GPLRW	GPLRW(N)	EPLRW	ESLRW	GSLRW	GELRW
Granite, Engineered stone	Hard	★★★★★	★★★★★	★★★★★	★★★			★★★	★★
	Medium	★★★★★	★★★★★	★★★★★	★★★★★			★★★	★★★
	Soft	★★★★	★★★★★	★★★★	★★★★			★★★	★★★
	Ultra compact					★★★★	★★★★		

Material \ Grade		Supreme		Premium	Standard	Economy
Product name		Zenesis normal		Normal	Normal	Normal
Product code		MUZTW		MPLRW	MSLRW	MELRW
Marble, Limestone	Hard	★★★★★		★★★★	★★★	★★
	Medium	★★★★★		★★★★	★★★★	★★★
	Soft	★★★★		★★★★	★★★★	★★★



Angle grinders / Circular saws



Type	Diameter	Thickness	Height	Ref.
Laser welded	4.5"(115)	2.2	10 / 12	
	5"(125)			
	7"(180)	2.4		
	9"(230)			
Turbo / Electroplated	4.5"(115)	2.0 / 2.2	10	Specification of electroplated 115 / 125 (2.5T) / 180 / 230 (2.8T) / 300 / 350 (3.0T)-3W
	5"(125)	2.3 / 2.5		
	7"(180)			
	9"(230)	2.5 / 2.8		
	12"(300)	3.0 / 3.2		



Laser welded



Electroplated



Turbo



Material	Grade	Supreme laser welded	Premium laser welded	Standard laser welded	Premium turbo	Standard turbo	Premium electroplated	Standard electroplated
Product name		Zgenesis	Select one from the blade types above					
Product code		GUZAD	GPLAD	GSLAD	GPCTD	GSCTD	MPESD	MSESD
Granite		★★★★★	★★★★	★★★	★★★★★	★★★		
Engineered stone		★★★★★	★★★★	★★★	★★★★★	★★★		
Hard granite		★★★★★	★★★★	★★★	★★★★★	★★★		
Marble		★★★	★★	★★	★★★	★★	★★★★★	★★★



Blades for

Cutting & grinding



Type	Diameter	Thickness	Height	Connector
Cutting & grinding	4.5"(115)	2.5 (WG)	7.5-25 (WG)	22.23 / M14
	5"(125)	3.8 (CVR)	6.5 (CVR)	
	7"(180)	2.5 / 2.8 (VN)	3.0 (VN)	
Concave	4.5"(115)	3.8 / 4.2 (CVT)	6.5 (CVT)	
	5"(125)	3.0 (CVP)	6.5 (CVP)	
	7"(180)	3.2 (CVE)	3.0 (CVE)	

Cutting & grinding

	WG	CVR	Electroplated
Product code	GSLAX(W)	GSLAX(R)	MSLAD(VN)
	Granite, Engineered stone		Marble, Lime stone

Concave

	CVT	CVP	Electroplated
Product code	GSLAD(T)	GSLAD(P)	MSLAD(E)
	Granite, Engineered stone		Marble, Lime stone



Cup wheels for Grinding



Diameter	Grit	Body	Connector
4"(100)	Coarse / Medium / Fine	Steel / Aluminium	22.23 / M14
5"(125)			
6"(150)			
7"(180)			



	T4-rubber GSCPD(4)	T2-rubber GSCPD(2)	Turbo-straight GSCPD	Turbo-wave GSCPD(W)
Product code				

Granite, Engineered stone

CF GSSPW(C)	Resin GSLAD	Brazed single layer (BSL) GSBPD	Electroplated MSEPD

Granite, Engineered stone

Marble, Lime stone



Core bits for Drilling



Type	Item	Diameter	Thickness	Length	Connector
Manual	Zenesis	14 / 16 / 18 / 20 / 25 / 30 / 35 / 38 / 40 / 45 / 50 / 60 / 70 / 80 / 90 / 100	2.5 / 3 / 3.5	50	M14 / Smooth shank
	Segmented				
	Vacuum				
	Turbo				
	Electroplated				
CNC	Segmented	20 / 25 / 30 / 35 / 38 / 40 / 45 / 50	2.5	50	1/2"Gas
	Thin		1 / 1.5		
	Crown		2.5		
	Electroplated		2.5		
	Non core bits		7		

* Side protection is available upon request for manual core bits.

Manual

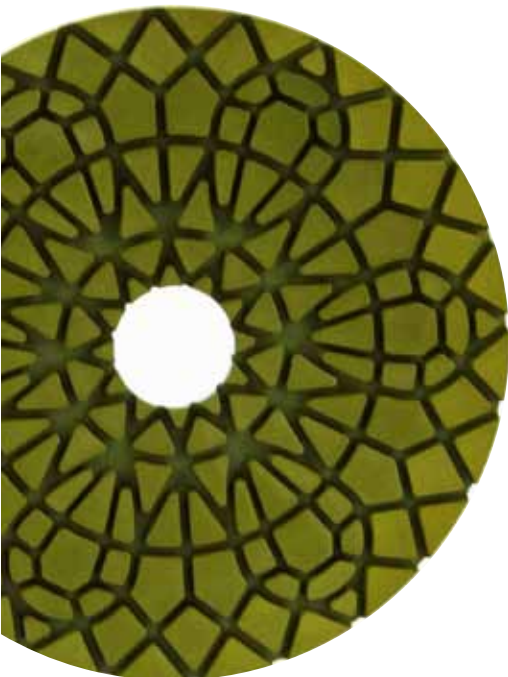
	Zenesis	Segmented	Brazed single layer (BSL)	Turbo	Electroplated
Product code	GPZDD	GSLDD	GSBDD	GSCDD	MSDDW
	Granite, Engineered stone				Marble, Lime stone

CNC

Segmented	Thin	Crown	Non core bits	Electroplated
GSLDW	GSCDW(T)	GSLDW(C)	GSLDW(N)	MSDDW(E)
Granite, Engineered stone				Marble, Lime stone



Pads for Polishing



Type	Item	Diameter	Thickness	Grit
Dry	Wet & dry	3"(75)	2.0 / 2.5 / 3.4	#50 / #100 / #200 / #400 / #800 / #1500 / #3000 / Buff
	Dry	4"(100)	1.0	
	Electroplated	5"(125)		
Wet	Wet	3"(75)	2.0 / 2.5 / 3.4	
	4 steps	4"(100)		
	Copper	5"(125)		
	Engineered stone			

Dry

	Wet & dry	Dry	Electroplated
Product code	GPPMD	GSPMD	MSPMD
			
	Granite, Engineered stone, Marble		Marble, Lime stone

Wet

	Wet (PRE)	Wet (STD)	Wet (ECO)
Product code	GPPMW	GSPMW	GPMW
			
	Granite, Engineered stone, Marble		
	4-Steps	Copper	Engineered stone
Product code	GSPMW(4)	GSPMW(C)	ESPMW(E)
			
	Granite, Engineered stone, Marble		Engineered stone

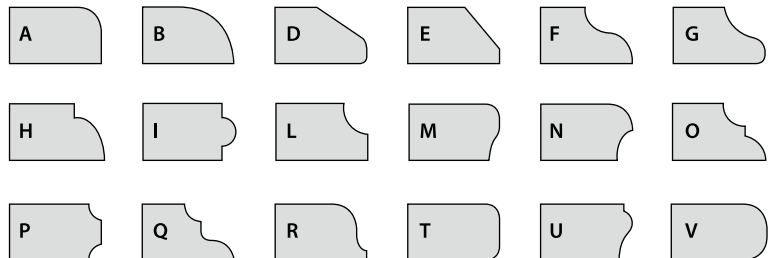


Tools / Wires for Profiling



Router bits

Working thickness	Grit	Connector
20 / 30 / 40 / 50 / 60	Coarse / Medium / Fine	M14 (angle grinder), M10 / M8 (Master) / 1/2" Gas (Flex)



	Rim-F GSSRW(F)	Rim-V GSSRW(V)	Rim-E GSSRW(E)	Rim-A GSSRW(A)
Product code				
				
	Granite, Engineered stone			

Segmented GSSRX	Brazed single layer (BSL) GSSRD(V)	Electroplated MSSRD
		
Granite, Engineered stone		Marble, Lime stone



Profile wheels

Type	Shape	Diameter	Thickness
Helical	Flat	D200 / D250 / D300 / D350 / D400 / D450 / D500	15 / 20 / 30 / 40 / 50
Concave	B		
Rim	B / E / F	D150 / D200	10 / 13
Electroplated	B / E / F		



	Helical GSSFW(H)	Concave GSSFW(C)	Rim GSSFW	Electroplated MSSFW
Product code				
	Granite, Engineered stone			Marble, Lime stone

Profile wires

Diameter of bead	The number of beads / meter	Height	Fitting	Max. operating speed
	Sintered			
7.3	37	6 / 7	Plastic	40 m/s

	Wires GSWPW
Product code	





Tools for CNC tooling

Finger bits

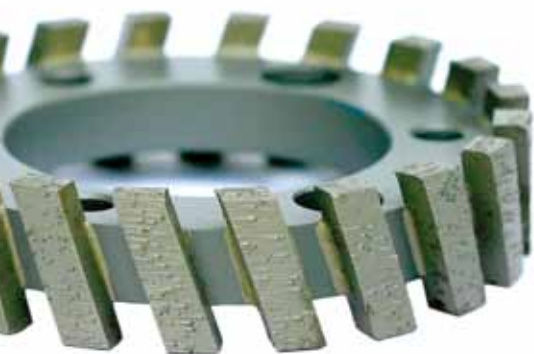


Type	Figures	Diameter	Length	Connector	Application
7S		D22	40 50	1/2" Gas	High speed
6S		D20			Hard & medium granite
4S		D20			Soft stone & engineered stone
Electroplated		D16	40 50	1/2" Gas	Marble & lime stone
Step cutting		D20	20	M12	All stone

* rpm : 5500 * feeding rate : 300mm/min

	Twist-7S GPSBW(7)	Twist-6S GPSBW(6)	Twist-4S GPSBW(4)	Electroplated MSSBW	Step cutting GSSBW
Product code					
	Granite, Engineered stone			Marble, Lime stone	All stone





Milling wheels

Type	Figures	Diameter	Height	Connector
Segmented		D87	20	H50
Resin		D100	10	Snail lock / Magnetic
Grooving		D12, D15	20	1/2" Gas

	Segmented	Resin	Grooving
Product code	GSSPW(S)	GSSPW(R)	GSSPW(G)
			
	Granite, Engineered stone		

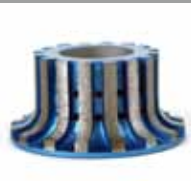


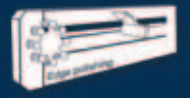
Router bits

Type	Diameter	Position
A30	D60	Pos.1 (metal segmented) Pos.2 / Pos.3 / Pos.4 (metal rim)
CP45	D20	Pos.5 / Pos.6 / Pos.7 (resin)

A30

CP45

	Metal segmented	Metal rim	Resin	Metal segmented	Metal rim	Resin
Product code	GSSRW(60)	GSSRW(60C)	GSSRW(60R)	GSSRW(20)	GSSRW(20C)	GSSRW(20R)
						
	Granite, Engineered stone					



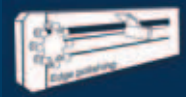
Tools for Edge polishing



Straight edge wheels

Type	Diameter	Grit	Thickness	Connector
Squaring	7"(180) / 8"(200)	Pos.1	8	H50mm
Grinding	4"(100) / 5"(125)	Pos.1 / Pos.2 / Pos.3	5	Snail
Polishing	5"(125) / 6"(150)	#50 / #100 / #200 / #400 /	4	Snail / Velcro
Chamfering	4"(100) / 5"(125)	#800 / #1500 / #3000 / Buff	7	Snail

	Squaring GSSPW(SS)	Grinding GSSPW(SC)	Polishing (SH) GSSPW(SH)	Polishing (TT) GSSPW(TT)	Chamfering GSPWE(R)
Product code					
	Granite, Engineered stone				



Bullnosing wheels

Type	Diameter	Grit	Thickness	Connector
Pre-cutting	130	Pos1	7	Snail / M24 / M30 / H50mm
Profiling	135 / 150	Pos1 / Pos2 / Pos3	6	
Polishing	135 / 150	#50 / #100 / #200 / #400 / #800 / #1500 / #3000 / Buff	8	Snail

	Pre-cutting	Profiling	Polishing
Product code	GSPWB(S)	GSPWB(C)	GSPWB(R)
			
	Granite, Engineered stone		





Tools for Special tooling



Drum wheels

Type	Diameter	Height	Grit	Connector
Grinding	50 / 75	40 / 50	Coarse / Medium / Fine	M14
Polishing	50	50	#50 / #100 / #200 / #400 / #800 / #1500 / #3000	

Grinding

	Brazed single layer (BSL)	Segmented	Resin filled
Product code	GSSDD(V)	GSSDD(S)	GSSDD(R)
			
	Granite, Engineered stone		

Polishing

	Wet resin	Dry resin
Product code	GSSDW	GSSDD
		



Polishers

Type	Diameter	Grit	Connector
Metal	8"(200) / 10"(250)	#50 / #100 / #200 / #400	M8
Resin		#400 / #800 / #1500 / #3000	

Metal

	Steel body	Plastic body
Product code	GSPTW	GSPTW(P)
		
	Granite	

Resin

	Plastic body	Tip
Product code	GSPRW(P)	GSPRW(T)
		
	Granite	



Mini tools



Form No.	Diameter	Height	Shaft
1	25	5	Ø5.95 x 45L
2	30	5	
3	30	1.9	
4	25	6	
5	30	1.8	
6	16	8.7	
7	8	6.6	
8	8	16	
9	8	16	
10	12.5	15	
11	10	30	
12	12	20	
13	13	12.2	
14	12	17	
15	14	12	

	Electroplated	Metal bond	Brazed single layer (BSL)
Product code	MSSMD	GSSMD	GSSMD(V)
			
	Granite, Marble		

