

FINGER BITS



SILVER series	
Granite	
Ø	useful length
18 – Z5	60
20 – Z5	20
20 – Z5	40
20 – Z5	54
24 – Z5	40
24 – Z5	54
24 – Z5	70

FAST series	
Granite	
Ø - no. segment	useful length
20 - Z5	40
23 - Z5	40
23 - Z6	40
23 - Z6	48

Marble (Electropl.)	
Ø	useful length
12	35
16	35
16	40
16	45
18	50
18	60
20	65
20	80
20	100



DRILLING SECTION

Drills for wet use

For Marble and Granite



Ø	rim thickness	fitting	useful length	total length
6	1,5	½ gas	50	95
8	1,5	½ gas	50	95
10	1,5	½ gas	50	95
12	1,5	½ gas	50	95
14	1,5	½ gas	50	95
15	1,5	½ gas	50	95
16	1,5	½ gas	50	95
18	1,5	½ gas	50	95
20	1,5	½ gas	50	95
25	1,5	½ gas	50	95
30	1,5	½ gas	50	95
35	1,5	½ gas	50	95
40	1,5	½ gas	50	95
45	2,5	½ gas	50	95
50	2,5	½ gas	50	95
60	2,5	½ gas	50	95
70	2,5	½ gas	50	95
80	2,5	½ gas	50	95
100	2,5	½ gas	50	95

DRILLING SECTION

Blind drills for Granite



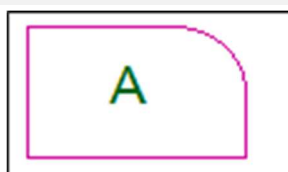
Ø	
4	DIAMOND HEIGHT = 10 mm. TOTAL LENGTH = 90 mm. STEM DIAMETER = 10 mm.
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
18	
20	

TOOLS FOR CNC SECTION

Profiling segmented wheels for roughing

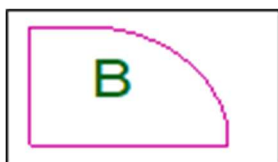


Profile A



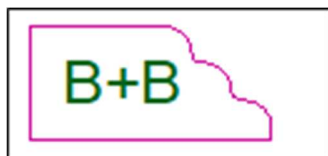
Slab thickness	Nominal Diameter	Metal bond				Resin diamond bond		
20	90	Pos.1 segment.	Pos.2 cr + slots	Pos.3 cr + slots	Pos.4 cr + slots	Pos.5	Pos.6	Pos.7
30	100							
40	110							

Profile B



Slab thickness	Nominal Diameter	Metal bond				Resin diamond bond		
20	100	Pos.1 segment.	Pos.2 cr + slots	Pos.3 cr + slots	Pos.4 cr + slots	Pos.5	Pos.6	Pos.7
30	140							
40	150							

Profile B+B



Slab thickness	Nominal Diameter	Metal bond				Resin diamond bond		
20	110	Pos.1 segment.	Pos.2 cr + slots	Pos.3 cr + slots	Pos.4 cr + slots	Pos.5	Pos.6	Pos.7
30	130							
40	160							

Profile E



Slab thickness	Nominal Diameter	Metal bond				Resin diamond bond		
20	100	Pos.1 segment.	Pos.2 cr + slots	Pos.3 cr + slots	Pos.4 cr + slots	Pos.5	Pos.6	Pos.7
30	100							
40	120							

Profile F



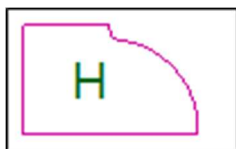
Slab thickness	Nominal Diameter	Metal bond				Resin diamond bond		
20	100	Pos.1 segment.	Pos.2 cr + slots	Pos.3 cr + slots	Pos.4 cr + slots	Pos.5	Pos.6	Pos.7
30	120							
40	140							

Profile FGS



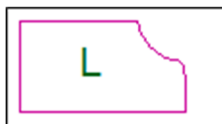
Slab thickness	Nominal Diameter	Metal bond				Resin diamond bond		
40	120	Pos.1 segment.	Pos.2 cr + slots	Pos.3 cr + slots	Pos.4 cr + slots	Pos.5	Pos.6	Pos.7

Profile H



Slab thickness	Nominal Diameter	Metal bond				Resin diamond bond		
20	90	Pos.1 segment.	Pos.2 cr + slots	Pos.3 cr + slots	Pos.4 cr + slots	Pos.5	Pos.6	Pos.7
30	110							
40	120							

Profile L



Slab thickness	Nominal Diameter	Metal bond				Resin diamond bond		
20	80	Pos.1 segment.	Pos.2 cr + slots	Pos.3 cr + slots	Pos.4 cr + slots	Pos.5	Pos.6	Pos.7
30	90							
40	100							

Profile O



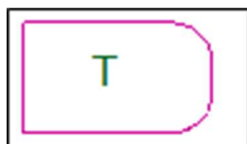
Slab thickness	Nominal Diameter	Metal bond				Resin diamond bond		
20	100	Pos.1 segment.	Pos.2 cr + slots	Pos.3 cr + slots	Pos.4 cr + slots	Pos.5	Pos.6	Pos.7
30	120							
40	130							

Profile OG



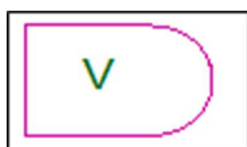
Slab thickness	Nominal Diameter	Metal bond				Resin diamond bond		
20	95	Pos.1 segment.	Pos.2 cr + slots	Pos.3 cr + slots	Pos.4 cr + slots	Pos.5	Pos.6	Pos.7
30	110							
40	125							

Profile T



Slab thickness	Nominal Diameter	Metal bond				Resin diamond bond		
20	84	Pos.1 segment.	Pos.2 cr + slots	Pos.3 cr + slots	Pos.4 cr + slots	Pos.5	Pos.6	Pos.7
30	84							
40	84							

Profile V



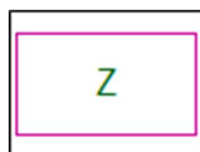
Slab thickness	Nominal Diameter	Metal bond				Resin diamond bond		
20	90	Pos.1 segment.	Pos.2 cr + slots	Pos.3 cr + slots	Pos.4 cr + slots	Pos.5	Pos.6	Pos.7
30	100							
40	114							

Profile YS



Slab thickness	Nominal Diameter	Metal bond				Resin diamond bond		
20	70	Pos.1 segment.	Pos.2 cr + slots	Pos.3 cr + slots	Pos.4 cr + slots	Pos.5	Pos.6	Pos.7
30	70							
40	70							

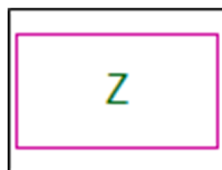
Profile Z



Slab thickness	Nominal Diameter	Metal bond				Resin diamond bond		
30	40	Pos.1 segment.	Pos.2 cr + slots	Pos.3 cr + slots	Pos.4 cr + slots	Pos.5	Pos.6	Pos.7
40	40							

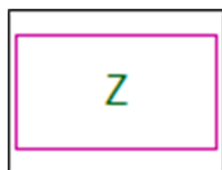


Profile Z



Slab thickness	Nominal Diameter	Metal bond				Resin diamond bond		
30	60	Pos.1 segment.	Pos.2 cr + slots	Pos.3 cr + slots	Pos.4 cr + slots	Pos.5	Pos.6	Pos.7
40	60							

Profile Z



Slab thickness	Nominal Diameter	Metal bond				Resin diamond bond		
30	80	Pos.1 segment.	Pos.2 cr + slots	Pos.3 cr + slots	Pos.4 cr + slots	Pos.5	Pos.6	Pos.7
40	80							



DIATEX S.p.A. utensili diamantati - diamond tools

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TOOLS FOR CNC SECTION

Stubbing wheels



Granite (segmented)		
Ø	Band	Seg.H.
50	20	5mm
86	20	5mm
86	30	5mm
100	20	5mm
Tool-holder 1/2 gas with 3 holes or 4 holes		

Resin stubbing wheels for polishing

Ø	Fitting	Grit
100	snail or magnetic	50
100	snail or magnetic	100
100	snail or magnetic	200
100	snail or magnetic	500
100	snail or magnetic	1000
100	snail or magnetic	2000
100	snail or magnetic	3000
100	snail or magnetic	LUX black
101	snail or magnetic	LUX white
Magnetic tool-holder - 1/2 gas		
Snail tool-holder - bore 22		

TOOLS FOR CNC SECTION

Segmented stubbing wheels for 60° edge



Ø	Band	Inclin.	Grit
100	10x12	60°	coarse
100	10x12	60°	medium
100	10x12	60°	fine
Tool-holder - 1/2 gas			

Resin stubbing wheels for 60° edge

Ø	Fitting	Grit
110	snail or magnetic	500
110	snail or magnetic	1000
110	snail or magnetic	2000
110	snail or magnetic	shining BLACK
110	snail or magnetic	shining WHITE
Magnetic tool-holder - 1/2 gas		
Snail tool-holder - bore 22		