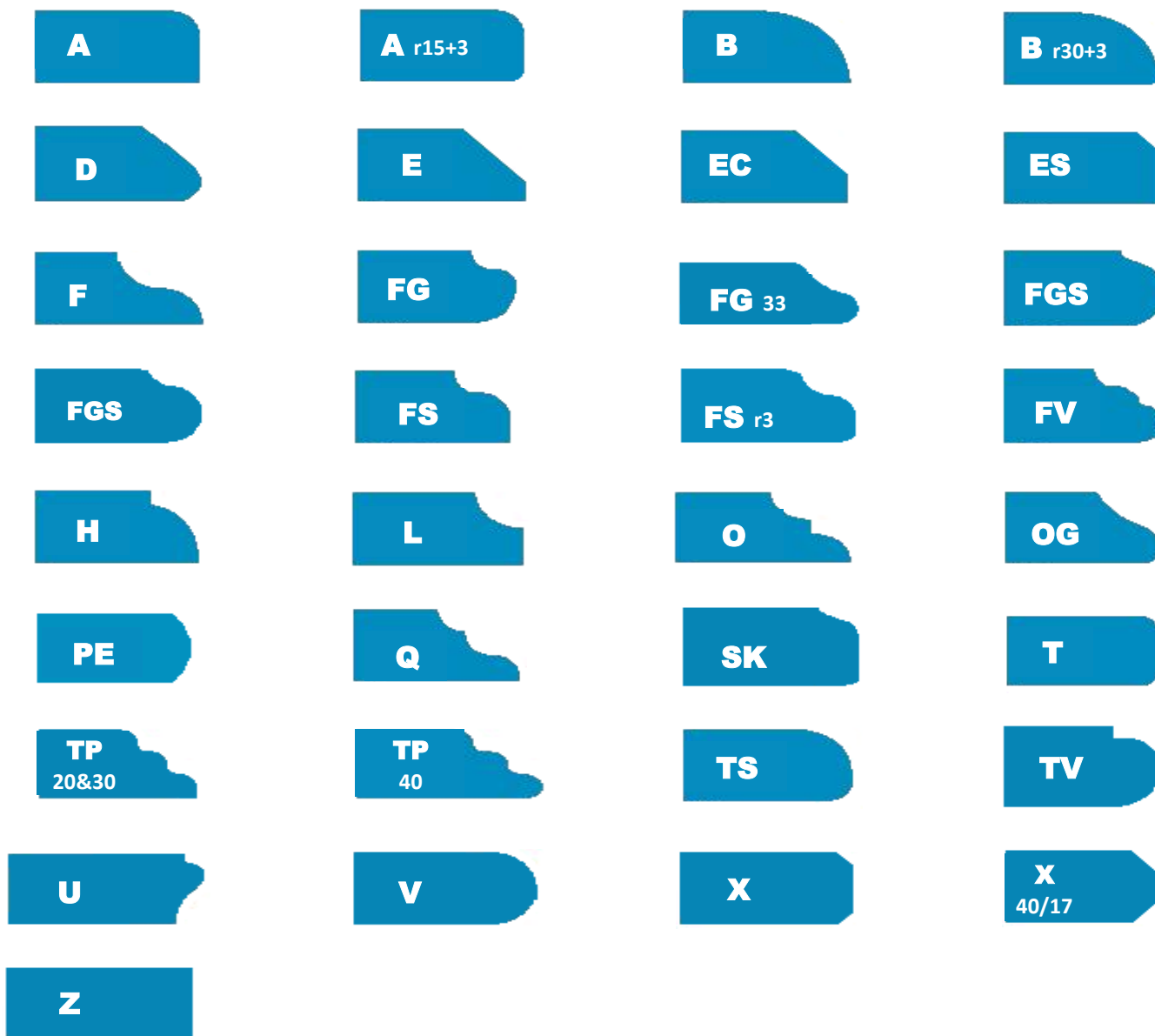




Tools list 2013-I Stone fabrication

CNC diamond tooling

Profile list



TOOLS LIST 2013 -I Stone fabrication

CNC diamond tooling

Profiling wheels for GRANITE and ENGINEERED STONE



Profiling wheel application guide - wet use

METRIC					
Position	Type		Feed rate	Stock removal	Spindle speed
0	Segmented profiling wheel	Profile shaping	up to 4000 mm/min	up to 0,5 mm	4800-5500 rpm
1	Slotted profiling wheel	Roughing	up to 5000 mm/min	up to 0,3 mm	4800-5500 rpm
2	Slotted profiling wheel	Profiling	up to 5000 mm/min	up to 0,2 mm	4800-5500 rpm
3	Slotted profiling wheel	Finishing	up to 2500 mm/min	up to 0,1 mm	4800-4800 rpm
4	WINNER Resin polishing wheel	Good finishing	up to 1500 mm/min	zero	2700 rpm
5	WINNER Resin polishing wheel	Polishing	up to 1500 mm/min	zero	2700 rpm
6	WINNER Resin polishing wheel	Final buff	up to 1500 mm/min	zero	2700 rpm

IMPERIAL					
Position	Type		Feed rate	Stock removal	Spindle speed
0	Segmented profiling wheel	Profile shaping	up to 160 inch/min	up to 0,02 inch	4800-5500 rpm
1	Slotted profiling wheel	Roughing	up to 200 inch/min	up to 0,01 inch	4800-5500 rpm
2	Slotted profiling wheel	Profiling	up to 200 inch/min	up to 0,008 inch	4800-5500 rpm
3	Slotted profiling wheel	Finishing	up to 100 inch/min	up to 0,004 inch	4800-4800 rpm
4	WINNER Resin polishing wheel	Good finishing	up to 62 inch/min	zero	2700 rpm
5	WINNER Resin polishing wheel	Polishing	up to 62 inch/min	zero	2700 rpm
6	WINNER Resin polishing wheel	Final buff	up to 62 inch/min	zero	2700 rpm