



SHAKTI

DIAMOND TOOLS

MFG.

- **All Type of Diamond Dressing Tool & Diamond Lapping Compound.**
- **All Types of Metal & Resion Bond Diamond Wheels.**
- **All Types of Diamond Electroplated Wheel.**

- Single point diamond dresser
- Multi point diamond dresser
- Blade type diamond dresser
- Impregnated diamond dresser
- Diamond hardness indenter
- Diamond chisel tools
- Diamond needle files
- diamond lapping compound
- Diamond electroplated & CBN wheels.
- Diamond powder
- PCD inserts



Diamonds Indentors

An exceptionally fine clean Octahedron diamond is super lapped to an exact angle of 120 with incredible Micro finish.



Diamond Lapping Compound

Also Manufacturer's all types of Lapping & Polishing Paste



Diamond Needle files



Diamond mounted point
electroplated & metal bond



Diamond wheels Metal bond
Recession bond

Single Point Diamond Dressing Tools

Diamonds are selected in accordance to shape and crystal quality and "A", "AA", "AAA" Oriented setting of these diamonds by sintering process enables greater bonding efficiency of even small diamonds and consequent reduction in the use of bigger diamonds.



Cluster Type Diamond Dressers

These tools replace large single points. Since more than one diamond comes in contact with the wheel the work load is divided. Also since diamonds are less expensive per carat than larger diamonds cluster tools often effect important savings



Wheel Forming Tools

For the dressing of profile wheels, shaped diamond tools the form of chisels. Cones, Cubes, etc. produced to any specification. Radius dressers, form tracers, gear grinders, thread grinders and other machines of this type rely ultimately upon the diamond for their accuracy.



Diamond Grit Impregnated Tools

These are recommended for use on applications preferably where single point diamonds are exposed to operational risks and also where frequent heavy stock removal is contemplated. These tools are intended for total use and no resetting is necessary.

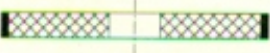

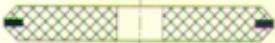

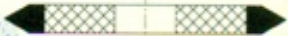

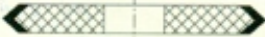
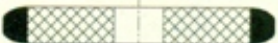
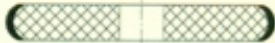

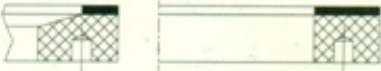
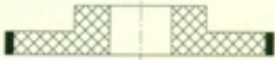
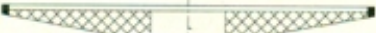
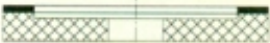
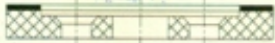





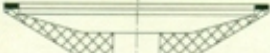
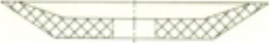

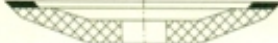
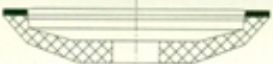




Multi-Layer Bladetype Tools

Multi-Layer blade type tool in which diamonds are set in Tungsten carbide in the form of a small plate is molded in bronze body. As soon as diamonds in the first row are completely used up. The second layer is immediately exposed without change in setting.



STANDARD WHEEL SHAPES

1A1 	1A1R 	1A6Q 
1A8 	1E1 	1E9 
1EE1 	1F1 	1FF1 
1V1 	2A2T 	3A1 
4A2P 	6A2 	6A2C 
6A9 	9A3 	11A2 
11V4 	11V9 	12A2 
12V9 	14V1 	15V2 
15V4 	15V9 	DW 

Any special shape or profile can be manufactured according to customer requirements.

Shakti Diamond Tools

Factory : Swayamsidha Mahila Co.-op Ind. Society, Plot No. E-46/1, Block No. 16,
Near NRB Road, Chikalthana, Aurangabad - 431 006

Ph. : 0240-2473590, 6514735, 9325209268, 9225305888

Website : www.shaktidiamondtools.com

E-mail : sdtoolspatange@yahoo.com

Mfg. All types of Diamond Dressing Tools, Diamond Lapping & Polishing Compound
All types of Resin Bond, Metal Bond & Electroplated Diamond Wheels.