



P/M TOOLS & ABRASIVES

We are the leading quality conscious manufacturers of high performance Industrial Diamond Products, Circular Saws (Stone Cutting Blades), especially designed Moulding Blades & Polishers, Core Drills, Mounted Points, Diamond files, Cut-off Wheels, Grinding Wheels & Disc etc., in Metal Bond and Electroplating. These Tools have been distinctly designed & developed to cater the need & taste of the Individuals besides different types of aesthetic & architectural requirements for the decoration of kitchen slabs, table tops, stairs (nosing), cornices, parapets, pillar tops, Fire place, Border, Beadings and Monuments etc., and have set a new standard of performance in the field of stone processing.

The manufacturing unit established at MEERUT (U.P.) IN NORTHERN INDIA is fully equipped with latest Machines & Technology, highly qualified & experienced professionals which offers a wide range of quality products yielding comparatively longer life with most economical out - put.



METAL BONDED & ELECTROPLATED TOOLS

1. PROFILING/MOULDING TOOLS

(METAL BONDED & ELECTROPLATED) :

Used to profile on the table top, kitchen slab, stairs(nosing), Cornices, Parapets, Pillar Tops, Fire Place, Border, Beading & Sculpturing etc.

In general, heavy big size machines are in use for moulding works but now we are manufacturing the smaller size Tools also which can suitably be used with handy cutter machines CM-4SA (ø4" & 6"), Angle Grinders (ø4", 5" & 7" size) and Drill Machines (DU-10) for stone processing in the field to yield economical output. These tools are available in Metal Bond & Electroplated for stone processing from the stage of rough cutting to the final polishing.

Moulding tools with Machine & Type of Mouldings

1	2	3	4	5	6	7	8	9	10	11
12	13	14	15	16	17	18	19	20	21	22
23	24	25	26	27	28	29	30	31	32	33

2. METAL BONDED & ELECTROPLATED MOUNTED POINTS (MP) AND MOUNTED PINS (MPN) :

Mounted point is used in the processing of Soft Stone & Gem Stone, Dies and other Industrial applications such as high r.p.m. Machines, Straight Grinders, Angle Grinders, Drill Machines etc., Besides rough cutting, internal boring & grinding, making counter holes & counter boring. Mounted Pins being used in Fine Grinding, Internal Grinding & Honing etc.

Electroplated Mounted Point



Metal Bond Mounted Point



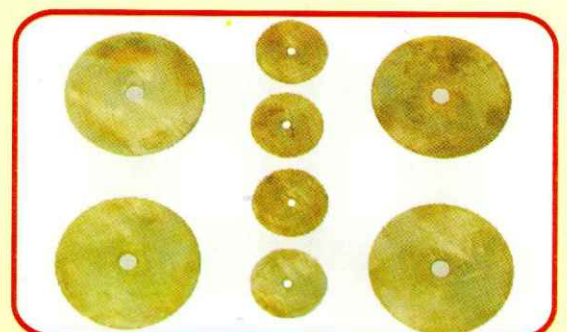
3. CIRCULAR SAWS - Ø4" SIZE :

Used for cutting of Granite, Marble, Sand Stone, Synthetic Stone, Vitrified Tiles, Concrete, Ceramics, Asbestos Cement, Fibre, Glass, Slate etc., and also for the anti-skid grooves necessitated in the construction of Highways, Airport run-way and other Civil Engg., Projects. We manufacture Continuous, Segmented and Turbo type specially designed Ø4" size Blades yielding better performance which may be used longer keeping the effective cost comparatively very low.



4. CUT - OFF WHEELS (Chakri) :

Round Disc being used in Soft & Gem Stone processing for making thin deep line or parting or slitting or straight cutting. Slitting Saws for Fibre, Glass, Graphite, Asbestos, Brake lining and Stone etc., are also manufactured to fulfill the specific requirement of the individuals. Disc of dia., varying between Ø16 mm and onward size & thickness varying from 0.5 mm to bigger size are available.



5. **ELECTROPLATED DIAMOND FILES :**

The Electroplated Diamond Files of varying sizes and shapes viz (i) Round (ii) Triangular (iii) Flat (iv) Square (v) Half Round and (vi) Needle Flat are manufactured for specific requirements of the individuals. These Files are used in sculpturing and stone processing for Monuments, Manufacturing the Carbide & Alloy Steel Dies and in other Industrial applications.

Different Grit of Diamond like rough, medium and fine are used in manufacturing these files as per individual requirements. The client has to provide the design parameters keeping in view the specific requirements.



6. **METAL BONDED & ELECTROPLATED CIRCULAR CORE DRILLS :**

Core Drills of size varying from $\varnothing 3$ mm to any bigger size manufactured and are available. These are widely used for making holes in Glass, Graphite, Ceramics, Vitrified Tiles, Marble, Granite, Sand Stone, Gem Stone, Aluminum Oxide, Silicon Carbide and Zircar etc.

Stone & Glass Drills



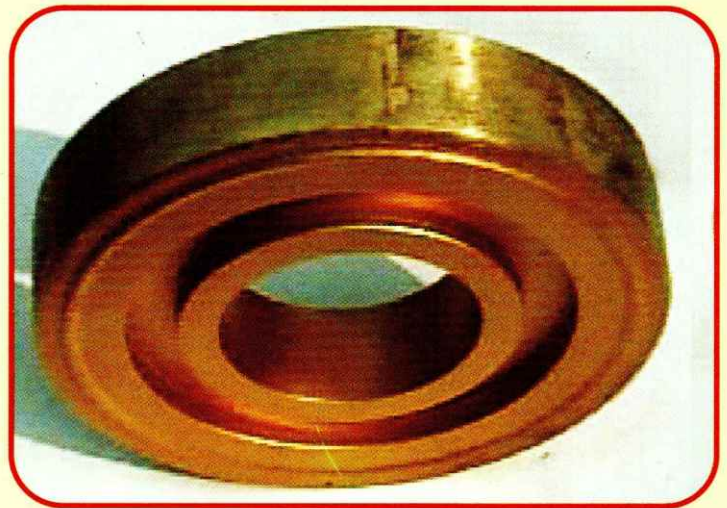
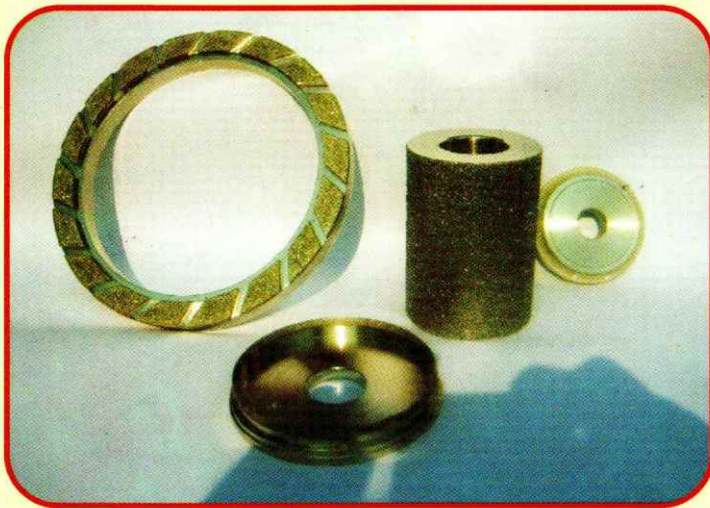
7. **METAL BONDED POLISHING BLADES & SEGMENTS :**

Specially designed segments are mounted on frankfurt type pads which are inserted in floor Polishing Machines being used in different stages for process of polishing i.e. rough, medium & fine.



8. METAL BONDED & ELECTROPLATED GRINDING WHEEL AND DISC :

Grinding Wheels are used for grinding the Stone Pillars, Gem Stone and Ceramics Rods etc., Whereas Grinding Disc being used for grinding works on flat surfaces like Brake lining. These are available for specific uses as per requirements of the Individuals.



We Welcome For Further Valuable Enquiries and Prestigious Orders Related To all Kinds Of Requirements Of Stone Cutting & Processing

Marketed By



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Mfrs. Of Diamond Tools for Stone Cutting & Processing

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