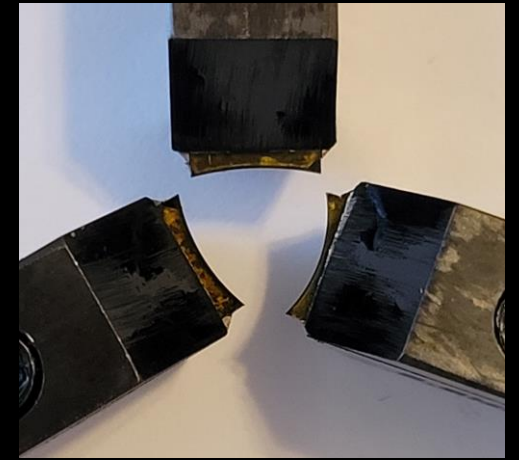
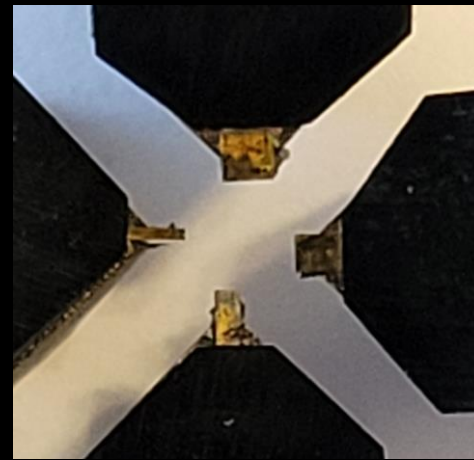
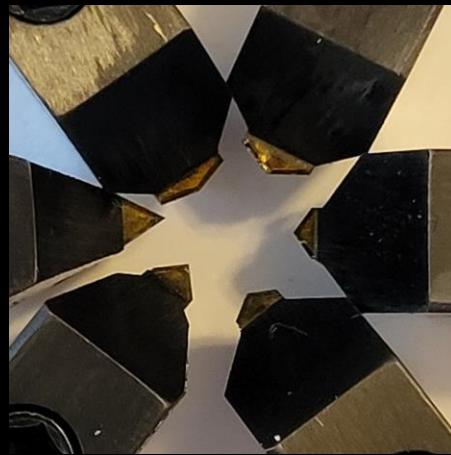




RING  
TECH

# DIAMOND TOOLS FOR THE JEWELRY INDUSTRY



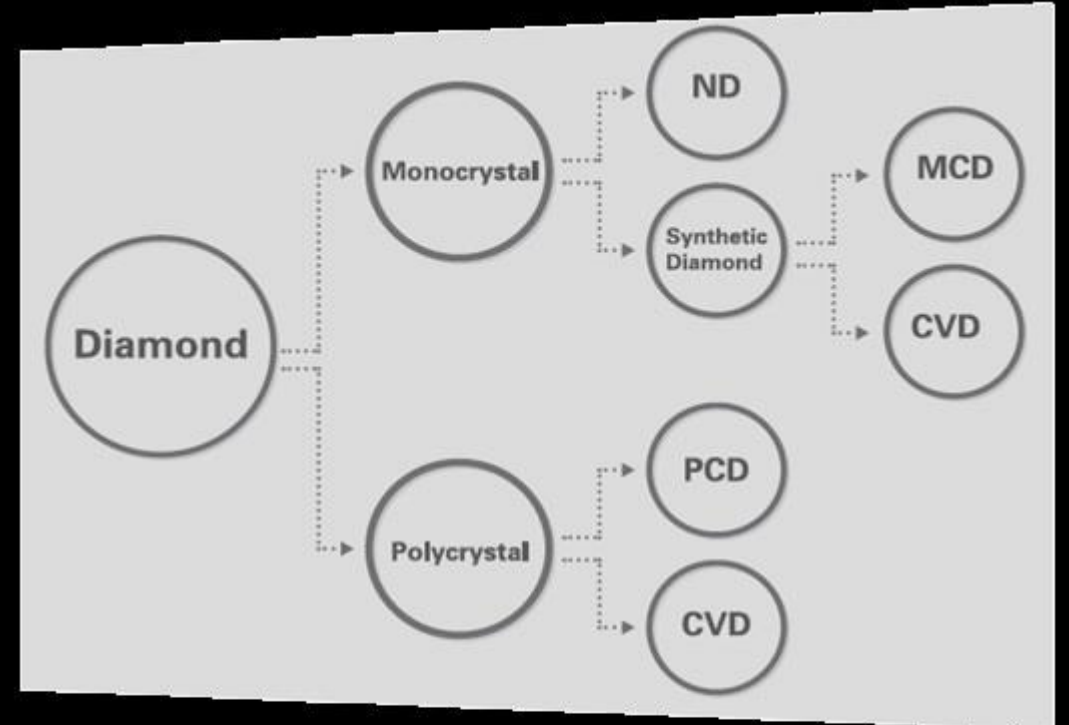
2909 N 112<sup>th</sup> Avenue, Avondale AZ 85392

Tel:01 (623) 209 8912

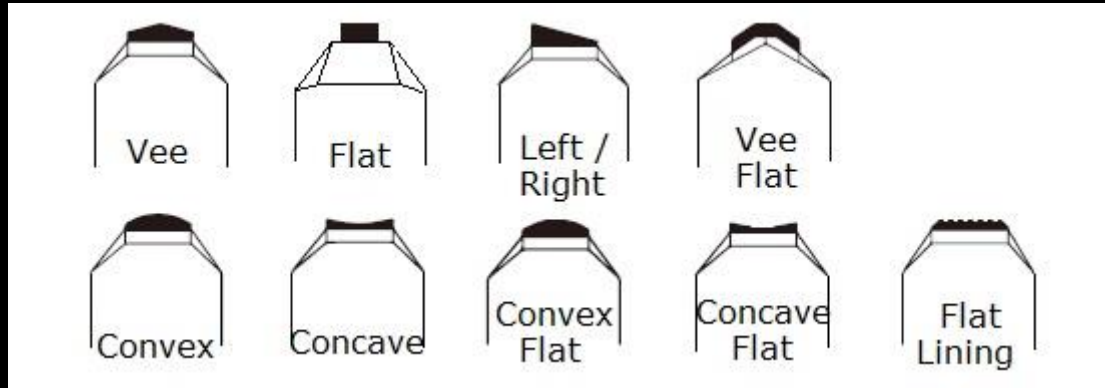
# PRODUCTION EQUIPMENT



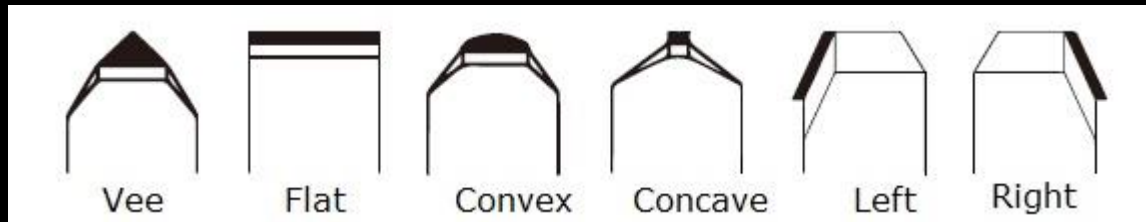
Our company uses high quality conflict free natural diamonds and ultra hard materials from the GE company and DE BEERS CO.



## POSALUX & FLYWHEEL TOOLS



## CHAIN TOOLS



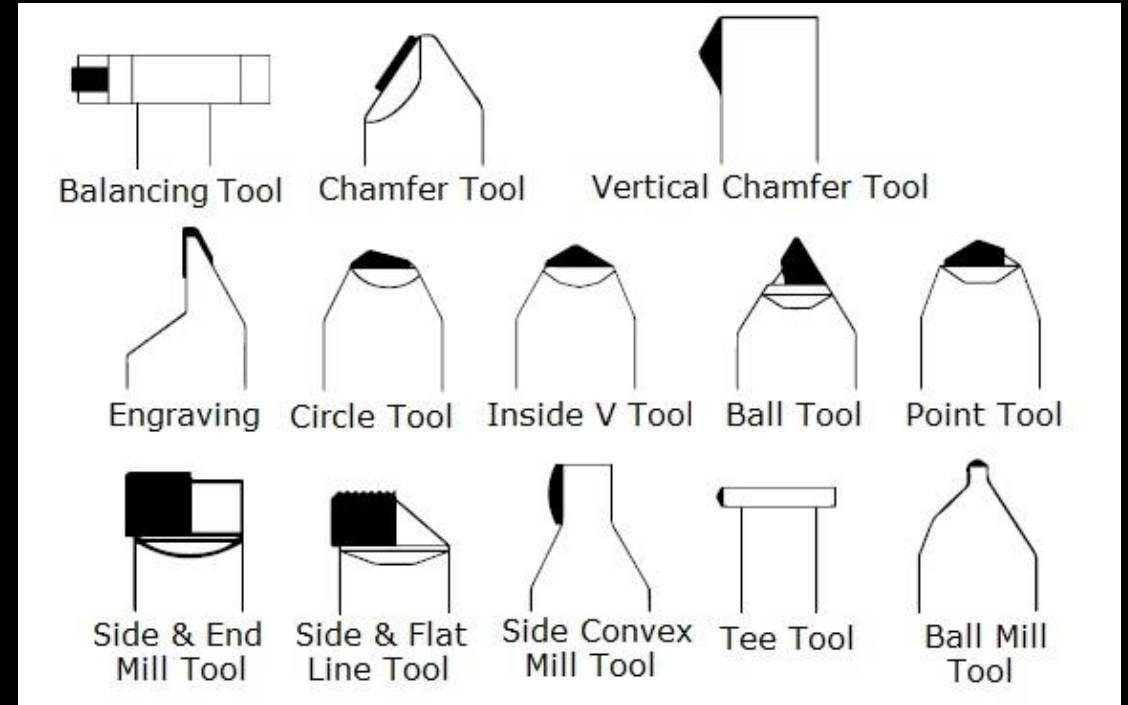
## DIAMOND TOOL RE-LAPPING & POLISHING

We provide the service of re-lapping & Polishing of our diamond tools to increase tool life & performance. The tools can be re polished 60-70 times.

We have more than 150 trained technicians who can offer a fast turnaround repolishing service for diamond tools.

We maintain a database of all tools made so that the returned tools can be repaired to original factory condition.

## CNC TOOLS



## JEWELRY MANUFACTURING CONSULTATION

Besides excelling in the manufacturing of diamond tools. We also provide consultation service in setting up new production facilities for jewelry making.

With 30 years experience in the jewelry industry we have a rich and wide experienced knowledge base.

We can offer suggestions on how to select the most suitable tools and machines for your company.

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- Crushed Diamond Rollers & Burrs ..... 5

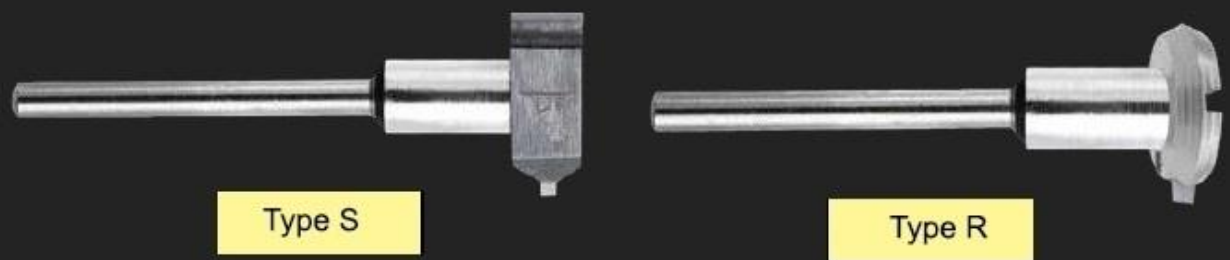


# POSALUX FACETING & GROOVING TOOLS

	Posalux Diamond Tools	Cutting Edge Figure	Pattern
VEE $60^{\circ}$ - $170^{\circ}$ with or without edge radius			
FLAT			
LEFT-RIGHT			
VEE + FLAT $60^{\circ}$ - $170^{\circ}$			

	Posalux Diamond Tools	Cutting Edge Figure	Pattern
CONVEX			
CONCAVE Ideal for polished finish when grooving			
CONVEX+ FLAT			
CONCAVE + FLAT			
MULTI V			
















# FLYWHEEL TOOLS



	Flywheel Diamond Tools		Cutting Edge Figure	Pattern
	Type S	Type R		
V Shape				
Flat 180°				
Left/Right				
Convex				
Concave				

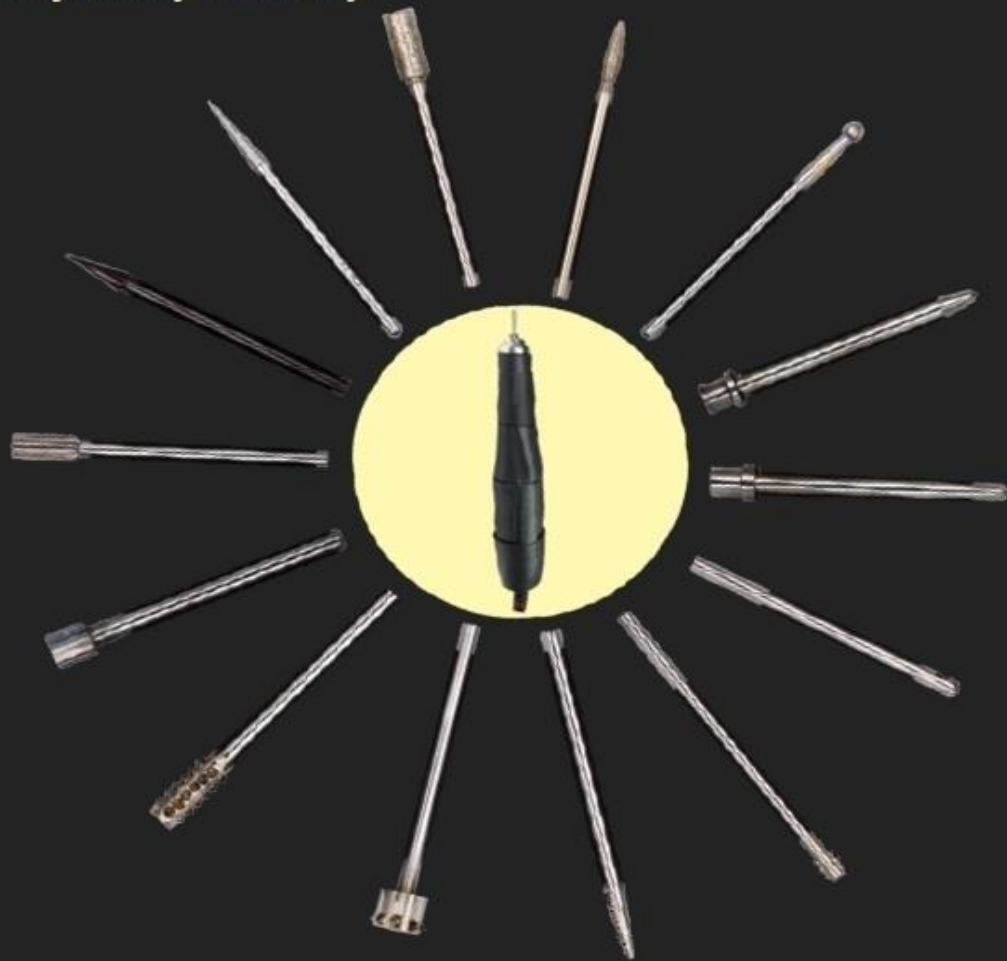
# CNC - VERTICAL TOOLS

	CNC Tool	CAD Image	Texture
BALANCE TOOL			
ENGRAVING TOOL			
CIRCLE TOOL			
SPOT TOOL			
BALL TOOL			
COLOR TOOL			

	CNC Tool	CAD Image	Texture
FLAT TOOL			
FISHEYE TOOL			
SIDE CONVEX TOOL			
CHAMFER TOOL			
SIDE & END CUT TOOL			Mirror polishing machine with all types of texture
SIDE VEE TOOL			Up-down chamfering on jewelry
SMALL "T" TOOL			Engraving small texture in small space

# BACKGROUND TEXTURING TOOLS

Our company has creatively developed many new and unique background tools, such as color engraving point & diamond mace point tools. which adds fresh elements for the use of the bench jewelry industry.



# DIAMOND DULL POINTS

**Material:** Natural Diamond, MCD

**Point Shape:** 4 points, 1 point  
(4, 6, 8 and 16 facets  
and square point etc.

**Diamond Size:** 1.5mm – 2.5mm

Diamond dull point tools are usually used for making a dull or crushed diamond finish. They can be used for:

Platinum  
Gold  
Silver  
Copper  
Titanium



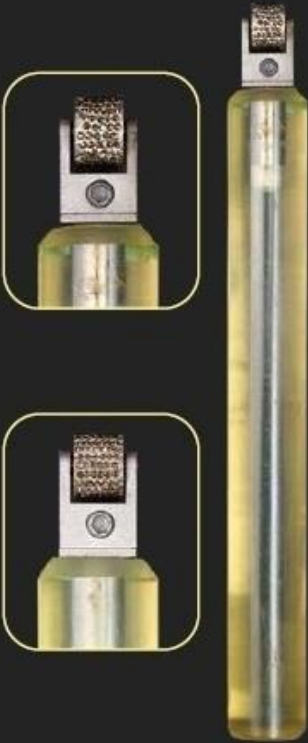


# CRUSHED DIAMOND ROLLERS

Material: natural diamond  
 Wheel Shape: flat surface and concave surface

There are two types: one type with 90 pieces of diamonds and the other type with 140 pieces of diamonds.

Usage:  
 Adjust the machine rpm, then hold the shank and gently move from side to side until the entire surface become dull.



Comparing with diamond dull point, the jewelry processing efficiency of the diamond dull wheel is 5-10 times higher.



# CRUSHED DIAMOND BURRS

Material: diamond powder  
 Shapes: any shapes can be customized  
 Diamond Size: 0.1mm-5mm

Diamond burrs or diamond mounted points provide an excellent method of producing finishes on bands.

These burrs have a single layer of diamond plated onto a steel burr substrate.

