

COOL TOOLZ

Fine Jewellery Tools



Price List August 2013

#73-C-2, Ground Floor, Electronics City
Customised Technologies Campus
Bangalore 560100
www.cooltoolz.co.in

Mobile: +91 9900044332

Tin Number: 29920666381

Bank Account Information:

Bank: Canara Bank Bangalore
Account Name: Cool Toolz
Account Holder: Nagesh Boraiah
Account Number: 2673201003680
(SWIFT CODE: CNRBINBBLFD)
Bank Address: 145, 5th Sector,
HSR Layout (Ring Road)
Bangalore, 560034
Phone Number: +91 80-25634173

COOL TOOLZ

Catalog Content:

- 1) Platinum Tools
 - Platinum Basic Tool Kit
 - Platinum Deluxe Kit
- 2) Welding and Melting Goggles
- 3) Soldering Board
- 4) Specialty Bench Tools
- 5) Platinum, Gold, Silver Polishing Compounds
- 6) Specialty Materials
- 7) Specialty Machinery



COOL TOOLZ

1) Platinum Tools:







While Platinum has been used through the ages of time, it is still a relatively “new” jewellery metal for the Indian karigar. Platinum has a much higher melting temperature than conventional jewellery metals and therefore different soldering boards, welding goggles and soldering tweezers are required to solder and weld platinum successfully. Cool Toolz has starting with platinum easy, by offering a basic tool kit that contains all the required bench tools for joining platinum.

The Basic Starter Kit costs RS 7,559.00 for one kit or RS 7450 for 3 or more kits.

Additional platinum tool kits and individual tools are available on the following pages of this catalog. Please also call us with questions regarding tools that you are searching for but can't find.

We might have what you are looking for- or we can check with our suppliers and get specialty items for you.

Basic Kit

SRL #	DESCRIPTION	ITEM NUMBER	PICTURE		RS SELL PRICE
1	Dbl sided Honeycomb Soldering Board	SOL-430.00		A engineered cermaic soldering block with hundreds of holes, approximately 1/16" in diameter. Capable of withstanding temperatures up to 1095°C with little or no thermal expansion.	739.25
2	PT Welding Goggles with #5 lenses	Rio 113-901		Protect yourself from light radiation when soldering platinum. Comfortable glasses feature adustable earpieces and 52mm green polycarbonate lenses. Made in Germany	1,339.34
3	Tungsten Soldering Pick	SRA SP		The tungsten soldering pick is equipped with a 99.99 pure tungsten wire rod mounted in a wooden handle. Used during the soldering process to push small solder pieces into position.	391.37
4	Tungsten Tweezers	Rio 115-037		Reverse-action tweezers with tungsten carbide tips abrasion-resistant at high temperatures. Tips are beveled and have a roughened surface that provides a secure hold. Great for platinum work, the removable titanium coil around each tip dissipates heat to keep tweezers cool.	3,913.65
5	Platinum Polishing Compound	Ges 215-0037		Platinum Compound from Japan with low oil content to enhance polishing power. Orange Luster provies excellent results when used for platinum and palladium	782.73
6	Platinum Polishing Muslin Wheel	Ges 286-2290		Sample some of our most popular platinum polishing tools. Includes everything you need for polishing platinum with your Flex Shaft or other rotary handpiece. Also includes 4 of our most popular satin finish wheels for creating attractive matte finishes.	434.85
7	Platinum Polishing Felt				
8	Platinum Polishing Yellow Wheel				
9	Platinum Polishing Leather Wheel				
10	Platinum Polishing Chamois Wheel				
11	4 graduated Satin Finishing Wheels				

7,601.18
7,559.00

Basic Kit Price










COOL TOOLZ

1) Platinum Tools:

Our Deluxe Platinum Tool Kit contains two soldering boards, one for small items and a second one for larger items and chain soldering. The welding goggles have a flip-up feature allowing the karigar to quickly check the soldering spot, once the platinum has cooled down.

Deluxe Kit

SRL #	DESCRIPTION	ITEM NUMBER	PICTURE		RS SELL PRICE
1	Dbi-sided Honeycomb Soldering Board	SOL-430.00		A engineered ceramic soldering block with hundreds of holes, approximately 1/16" in diameter. Capable of withstanding temperatures up to 1095°C with little or no thermal expansion.	739.25
2	Ceramic Soldering Block for Platinum 6 x 12	Rio 502090		Use this hard, super-high-heat ceramic block for platinum soldering projects. Stable, with very little or no thermal expansion, this block will not contaminate platinum or act as a heat sink. Highly heat-reflective, asbestos-free firm ceramic surface focuses heat on the project. Maximum temperature is 3000°F (1649°C).	1,213.23
3	Hobart Lense No 5 flip-up goggles	Rio 113-901		Protect yourself from light radiation when soldering platinum. Comfortable glasses feature adjustable earpieces and 52mm green polycarbonate lenses. Made in germany	754.03
4	Tungsten Soldering Pick	SRA SP		The tungsten soldering pick is equipped with a 99.99 pure tungsten wire rod mounted in a wooden handle. Used during the soldering process to push small solder pieces into position.	391.37
5	Tungsten Tweezers	Rio 115-037		Reverse-action tweezers with tungsten carbide tips abrasion-resistant at high temperatures. Tips are beveled and have a roughened surface that provides a secure hold. Great for platinum work, the removable titanium coil around each tip dissipates heat to keep tweezers cool.	3,913.65
6	Platinum Polishing Compound	Ges 215-0037		Platinum Compound from Japan with low oil content to enhance polishing power. Orange Luster provies excellent results when used for platinum and palladium.	782.73
7	Platinum Polishing Muslin Wheel	Ges 288-2290		Sample some of our most popular platinum polishing tools. Includes everything you need for polishing platinum with your Flex Shaft or other rotary handpiece. Also includes 4 of our most popular satin finish wheels for creating attractive matte finishes.	434.85
8	Platinum Polishing Felt				
9	Platinum Polishing Yellow Wheel				
10	Platinum Polishing Leather Wheel				
11	Platinum Polishing Charmois Wheel				
12	4 graduated Satin Finishing Wheels				

8,229.10
8,179.00

Deluxe Kit Price



COOL TOOLZ

2) Welding and Melting Goggles:

Cool Toolz carries a wide range of protective eyeglasses and goggles to shield the eyes from harmful heat radiation in the welding and melting processes of jewellery metals

ITEM NUMBER: MFA3929

These ultra-light, rimless wrap-around safety glasses feature adjustable telescopic temples. Polycarbonate wrap-around lenses with build-in side shields. Black frame, shade # 5 green lenses



RS 489.-



ITEM NUMBER: RG 113-901

These are very comfortable flip-up safety goggles from Hobart for Oxy/Acetylene gas welding operations. The vented lenses allow for long-time welding operations without fogging the view. 50mm Eye Cup, Shade 5

RS 759.-

ITEM NUMBER: UI-001

This unique set of protective eye cover features a large screen, single lens flip-front mechanism within a flexi frame. The goggles meets ANSI Z87.1+ standard and are suitable for extensive periods of melting or welding.



RS 3,199.-



COOL TOOLZ

2) Welding and Melting Goggles:

Cool Toolz carries a wide range of protective eyeglasses and goggles to shield the eyes from harmful heat radiation in the welding and melting processes of jewellery metals

ITEM NUMBER: 816-1784

Made of black lightweight plastic. Feature adjustable earpieces for comfortable fit and easily replaceable polycarbonate lenses.

CE approved. Meet ANSI Z87.1 requirements.

Lens # 5 can be used for gold and silver



RS 1,149.-



RS 1,269.-

ITEM NUMBER: 816-1785

Made of black lightweight plastic. Feature adjustable earpieces for comfortable fit and easily replaceable polycarbonate lenses. CE approved. Meet ANSI Z87.1 requirements.

Lens # 7 is approved by the Platinum Guild for platinum soldering.

ITEM NUMBER: 816-1786

Made of black lightweight plastic. Feature adjustable earpieces for comfortable fit and easily replaceable polycarbonate lenses. CE approved. Meet ANSI Z87.1 requirements.

Lens # 10 is used for casting and high temperature melting operations



RS 1,369.-



COOL TOOLZ

3) Soldering Boards:

Cool Toolz carries a wide range high temperature resistant soldering blocks and boards

ITEM NUMBER: SolB-001

An engineered ceramic soldering block with hundreds of micro holes that support air ventilation and prevent cracking; approximately 1/16" in diameter. Capable of withstanding temperatures up to 1095°C with little or no thermal expansion.



RS 799.-



ITEM NUMBER: SolB-002

6" x 12" Silquar soldering board, able to withstand temperatures up to 1100°C. Low heat absorption, high-temperature soldering board for larger pieces and extended soldering intervals.

RS 1,199.-

ITEM NUMBER: SolB-003

Use this hard, super-high-heat ceramic block for platinum soldering projects. Stable, with very little or no thermal expansion, this block will not contaminate platinum or act as a heat sink. Highly heat-reflective, asbestos-free firm ceramic surface focuses heat on the project. Maximum temperature is (1649°C).



RS 1,299.-



COOL TOOLZ

4) Specialty Bench Tools:

Cool Toolz carries a wide range of specialty tools for working with platinum and other special applications that require innovative and high quality hand tools

ITEM NUMBER: 335 MULTI HOLDER WITH 6 PINS

A versatile small-part holding device for stone setting, engraving and other surface treatment processes. The two sides of the mini vice are fitted with adjustable pins to quickly and securely hold components of various sizes and shapes. Set of 6 pins.



RS 579.-



ITEM NUMBER: 1320 BENCH PIN WITH CLAMP HOLDER

Beech wood bench pin with central drill hole to accommodate a nylon ring clamp, for secure and relaxed object holding during the stone setting process.

RS 429.-

ITEM NUMBER: 272 BRACELET MANDREL, 3.5"

A sturdy, hard nylon and metal bracelet mandrel, measuring 3.5 " in diameter which allows quick and secure clamping of bracelets and bangles



RS 739.-



COOL TOOLZ

4) Specialty Bench Tools:

Cool Toolz carries a wide range of specialty tools for working with platinum and other special applications that require innovative and high quality hand tools

ITEM NUMBER: 335 SMALL PART AND STONE JAR

Small glass jar with perforated metals cup insert, which allows the secure cleaning of small items in the ultra-sonic bath or under running water, without risk of loosing small components or gemstones.



RS 299.-



RS 349.-

ITEM NUMBER: 26 REVERSIBLE BENCH PIN

Beech wood bench pin that rests in an iron base which is mounted to the work bench. The wooden pin can be easily turned around by loosening/tightening the fly screw.

ITEM NUMBER: 125 NYLON AND WOOD RING CLAMP WITH NYLON WEDGE

Plastic/Nylon Ring clamp/holder for holding rings or other items while you file, sand or do other work on them. Relieves tension in your hand that is holding your work. Reposition your piece in seconds. Leather padded jaws allow for extra hold while minimizing marring and scratching.



RS 129.-



COOL TOOLZ

4) Specialty Bench Tools:

Cool Toolz carries a wide range of specialty tools for working with platinum and other special applications that require innovative and high quality hand tools

ITEM NUMBER: 733 THIRD HAND FOR SOLDERING

Heavy round base third hand for holding tweezers to hold items while working, perfect for small soldering jobs. Ideal with slide or self locking tweezers.



RS 139.-



ITEM NUMBER: 478 RING CLAMP WOODEN WEDGE

Quality wood clamp with leather-lined jaws for holding rings and other pieces. One side is rounded, the other is squared off. Wedge can be driven into either end to close the other jaw tight.

RS 189.-

ITEM NUMBER: 478B WOODEN INSIDE RING CLAMP WITH BOTTOM SCREW

Used for holding and securing rings in various positions while being worked upon. Made from wood, this clamp is sectioned in quarters, longitudinally with a core running through the centre. The ring is placed horizontally around the end and the wing nut at the base turned. As the wing nut is rotated so the quartered sections expand to hold the ring securely in place. Ring is released by turning the wing nut in the opposite direction.



RS 229.-



COOL TOOLZ

5) Gold, Silver and Platinum

Polishing Compounds:

Cool Toolz carries a wide choice of imported polishing compounds for buffing motor and bench

ITEM NUMBER: SunSet -01

Platinum Compound from Japan with low oil content to enhance polishing power. Excellent results when used for platinum and palladium.

SunSet Polishing Compound 3" x 1.5"



RS 889.-



ITEM NUMBER: Orange -01

Orange lustre platinum compound made in the USA, provides high shine and lustre for platinum, palladium and soft white combination alloys. Ideal for touch-up of rhodium plates metal surfaces.

RS 1,649.-

ITEM NUMBER: PT-01

Platinum "Super Blue" polishing compound. Adds a very high luster to the surface of platinum. Residue can be easily removed in the ultrasonic bath. For fine and intricate designs.



RS 1,249.-



COOL TOOLZ

5) Gold, Silver and Platinum

Polishing Compounds:

Cool Toolz carries a wide choice of imported polishing compounds for buffing motor and bench

ITEM NUMBER: PT-01

Specially formulated for platinum, this compound gives a fast and bright final polish. First compound to be used in a three-step progressive process, that has been tested and proven to provide excellent polishing results. Use Platinum I to pre-polish, then use Platinum II to polish and Platinum III for a final, high-luster finish. 2500-grit

RS 749.-



RS 749.-

ITEM NUMBER: PT-02

Specially formulated for platinum, this compound gives a fast and bright final polish. Second compound to be used in a three-step progressive process, that has been tested and proven to provide excellent polishing results. Use Platinum I to pre-polish, then use Platinum II to polish and Platinum III for a final, high-luster finish. 8000-grit



RS 749.-

ITEM NUMBER: PT-03

Specially formulated for platinum, this compound gives a fast and bright final polish. Third compound to be used in a three-step progressive process, that has been tested and proven to provide excellent polishing results. Use Platinum I to pre-polish, then use Platinum II to polish and Platinum III for a final, high-luster finish. 12,000-grit



COOL TOOLZ

5) Gold, Silver and Platinum

Polishing Compounds:

Cool Toolz carries a wide choice of imported polishing compounds for buffing motor and bench

ITEM NUMBER: GIGA-RED

High quality polishing compound, specially formulated for high gloss and low cut. Ideal for precious metals including gold and silver. Bar size: 95mm x 30mm x 25mm, 120g (approx). Cutting Speed 2; Gloss Level 5.



RS 379.-



RS 379.-

ITEM NUMBER: GIGA-YEL

High quality polishing compound, specially formulated for high gloss and low cut. Ideal for precious metals including gold and silver. Bar size: 95mm x 30mm x 25mm, 120g (approx). Cutting Speed 4; Gloss Level 3.

ITEM NUMBER: GIGA-GRE

High quality polishing compound, specially formulated for high gloss. Ideal for all hard metals including steel and for **platinum**. Bar size: 95mm x 30mm x 25mm, 130g (approx). Cutting Speed 3; Gloss Level 4.



RS 379.-



RS 379.-

ITEM NUMBER: GIGA-ORA

High quality polishing compound, specially formulated for high gloss and low cut. Ideal for all hard metals including steel and for **platinum**. Bar size: 95mm x 30mm x 25mm, 120g (approx). Cutting Speed 5; Gloss Level 2.



COOL TOOLZ

5) Gold, Silver and Platinum

Polishing Compounds:

Cool Toolz carries a wide choice of imported polishing compounds for buffing motor and bench

ITEM NUMBER: GIGA-BLU

High quality polishing compound, specially formulated for high gloss and low cut. Ideal for all hard metals including steel and for **platinum**. Bar size: 95mm x 30mm x 25mm, 120g (approx). Cutting Speed 4; Gloss Level 4



RS 379.-



RS 459.-

ITEM NUMBER: 331097

LUXI super-fine is a white, silica-free polishing compound, composed of an alumina oxide abrasive in a water-soluble binder.

This compound is safe to use and easier to clean up while producing an amazing finish. Use with a non-treated muslin or felt stitched buffs running at 3000 rpm. Each individual package contains one bar of compound.

ITEM NUMBER: 331097

LUXI blue is a silica-free polishing compound, composed of an alumina oxide abrasive in a water-soluble binder. This compound is safe to use and easier to clean up while producing an amazing finish.

Use this blue universal compound for gold, silver, bronze and brass for scratch removal and final luster in one process. Use with a non-treated muslin or felt stitched buffs running at 3000 rpm.

Each individual package contains one bar of compound.



RS 459.-



COOL TOOLZ

6) Specialty Materials

Cool Toolz carries a wide choice of imported polishing compounds for buffing motor and bench

ITEM NUMBER: JET-001

JettSett Basic is a low temperature, hand-formable, non-toxic thermoplastic material with many uses in the jewellery workshop and factory. It is a unique material that is a strong plastic at room temperature, but melts into a clear gel at only 80° Celsius. 450 grams in a jar.

RS 1,849.-



RS 3,999.-

ITEM NUMBER: JET-002

Same as Jet-001 but in different packaging size: JettSett 1 kg economy bag.



ITEM NUMBER: JET-003

Same as Jet-001 but in different packaging size: JettSett 1 kg jar.

RS 4,099.-

