

~Kemper Enterprises, Inc. - Manufacturer of the World's Finest Quality Art Tools ~

# **TOOL CATALOG**













# **KEMPER ENTERPRISES, INC.**

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# ~ World Leader in Quality ~

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NOTE: TBD - To Be Discontinued

#### **Kemper Tools Information**

Dark wood - Made of walnut

Pro-Line Tools - Hardened and tempered high carbon steel



Kemper would like to thank the following artists for their continued support and the use of their artwork shown in the catalog.

Carolyn Phillips Kris Richards Lisa Pavelick Marie Segal Sunny Segal Karen Williams Smith Hal Wardell Twyla Wardell

## **TOOL CATALOG**

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#### 13" CLASSIQUE SCULPTURE TOOLS

# Codes:

210\* - Classique Sculpture Tool 212\* - Classique Sculpture Tool

These tools are made with combined smoothly finished hardwood sculpting and modeling handles, which are tough, sharpened steel cutting heads. Assembled with heavy duty brass ferrules, these rugged tools are suitable for most clay sculpting application. Available in packaging.



#### **8" WIRE END TOOLS**

#### **Codes:**

8A1\* - 8" Dbl End Wire Tool 8B2\* - 8" Dbl End Wire Tool 8C3\* - 8" Dbl End Wire Tool 8D4\* - 8" Dbl End Wire Tool

Provide the sculptor and potter with a series of shapes designed for medium duty cutting and slicing of clay. The .055" diameter wire ends are formed from high-strength stainless steel and are firmly attached to 8" long hardwood handles with brass ferrules.



\* Item available in bulk pack (no bar code). Add "-X" to item no.



#### 10" WOOD MODELING TOOLS Codes:

#### 402\* - 10" Wood Modeling Tool 404\* - 10" Wood Modeling Tool 406\* - 10" Wood Modeling Tool

This group of tools offers some of the most popular shapes for cutting, slicing, smoothing and contouring of large clay work pieces. These large sturdy 10-inch tools are made from imported hardwood and have a satin smooth finish. Comes in a heat sealed poly bag.



Codes: 8E5\* - 8" Dbl End Wire Tool 8G7\* - 8" Dbl End Wire Tool 8H8\* - 8" Dbl End Wire Tool

Provide the sculptor and potter with a series of shapes designed for medium duty cutting and slicing of clay. The .055" diameter wire ends are formed from high-strength stainless steel and are firmly attached to 8" long hardwood handles with brass ferules.

# **TOOL CATALOG**

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#### **RIBBON TOOLS**

Their name is derived from the thin flat ribbon-like steel that is used to form their cutting heads. These tools give you sharp cutting edges with additional strength in the direction of the cut. All of Kemper's sculpting tools are available individually. However, we have put together two sets, **8RSS** and **RSS**, as a convenience for the artist.

#### The 8R SCULPTING SERIES

Codes: (see different shape) 8R1\* - 8" Dbl End Ribbon Tool 8R2\* - 8" Dbl End Ribbon Tool 8R3\* - 8" Dbl End Ribbon Tool 8R4\* - 8" Dbl End Ribbon Tool 8R5\* - 8" Dbl End Ribbon Tool 8R6\* - 8" Dbl End Ribbon Tool

8R7\* - 8" Dbl End Ribbon Tool

#### 8" RIBBON SCULPTING SET Code: 8RSS (includes 8R1, 8R2,

#### 8R3, 8R4, 8R5)

These tools are used by potters and sculptors for medium duty clay cutting, shaping, and slicing. These 8" ribbon tools have cutting ends formed from high-strength sharpened stainless steel that are firmly attached to hardwood handles.







#### **DEEP CLEAN UP TOOL**

#### Code: A2\*

This tool has a deep cleaner for smoothing the inside bottom of large vessels as well as a small blade for cleanup. The blades are made from stainless steel, making this tool 81/2" total in length.

# LACE TOOL

#### Code: A3N\*

This special teardrop shaped foot, flat on the bottom, is perfect for pressing lace in place, in addition to the fine, sharp needle for placement. The foot is stainless steel with a hardwood handle for a total length of 6 3/4".



# TOOL CATALOG

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#### LACE TOOL

#### Code: A3R\*

This heavy blunt needle for placement of the lace as well as a special teardrop shaped foot, flat on the bottom for pressing lace in place. The foot is stainless steel with a hardwood handle for a total length of 6 3/4".



#### ALUMINUM CALIPERS Codes: AL8\* - 8" Aluminum Caliper AL10\* - 10" Aluminum Caliper

#### AL12\* - 12" Aluminum Caliper

These lightweight and easy to handle calipers transfer measurements from model to clay for both inside and outside dimensions. They are made from a tough aluminum alloy, and are assembled with rust-free hardware that is easily adjusted by hand.





# LACE TOOL

#### Code: AB\*

This tool has a fine, sharp needle used for the placement of the lace as well as a blade curved with a point for pressing and cleanup. The blade is stainless steel with a hardwood handle for a total length of 6 3/4".



# ACCREDITED CLAY GUN & DISKS (Not Kemper Brand) Code: ATCG

This tool is used for an almost limitless number of decorative effects. It is used with any type of clay, modeling paste, bread dough, sugar paste, cold porcelain, even sculptured/3d paint.

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#### ACCREDITED TOOLS (AT) IMPORTED

POTTERY TOOL KIT - 8 TOOLS Code: ATPTK8 -Imported Tools equivalent to Kemper PTK (LT5, 8R2, RB2, PRO,WT6, SPR,S4, K35)



# **CLEAN UP TOOL**

#### Code: B3\*

These tools present a variety of shapes and sizes of blades to accommodate the ordinary as well as the intricate cleanup job. All blades are made from high quality stainless steel with a double edge keenly sharpened.



# **BASIC TOOL**

#### Code: BAS\*

Used for modeling in soft clay, cleaning seam lines, cutting and restoring detail. This unfinished all-wood tool has a sharp point at one end, a flat and square on the other, and  $7 \ 1/2$ " total in length.

ACCREDITED TOOLS (AT) IMPORTED

POTTERY TOOL KIT - 9 TOOLS Code: ATPTK9 Imported Tools equivalent to Kemper PTK (LT5, 8R2, RB2, PRO, WT6, SPR, S4, K35, F97)





# Heavy Duty Sgrafitto - Blade & Pin

#### Code: B3N-X

Combination tool; one side (B3) Blade and other side (Pro) Needle.



# TOOL CATALOG

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# BB

### **BEGINNER KIT for CERAMIST**

#### Code: BK

Includes the necessary dusting brush to assist all beginners with clean up. You don't know how wonderful it is to have this brush until you see all of the dust you have blown all over the room. Brushing dust into a small pile makes for easy clean up and no need to dust or vacuum after. Kit include K23, SPR, RD220, and DB.





# **CLEANUP TOOL**

#### Code: BB\*

Use both blades for smoothing those hard to reach areas of your pieces as well as trimming and cleanup. Blades are made from stainless steel, making this tool 8 1/2" total in length.



#### BALL STYLUSES Codes:

BSS\* - Ball Stylus, Single, Small, .030

#### BSL\* - Ball Stylus, Single, Large, .114

Used for many applications. Decorators and crafters are finding new applications for these wonderful little tools all the time. Dots, signatures, and details are all part of the fun. Each stylus is made of hardened steel and firmly set into a hardwood handle. The diameter of each ball are noted in the picture. (See also DBS, DBSL, & DBSS)

#### WOODEN EMBOSSING

SPINDLES (Burnishing Tools) Codes: 2 shapes C3\* - Wooden Embossing Tool

C4\* - Wooden Embossing Tool

Made of wood which allows some flexibility when working with paper products.



# **TOOL CATALOG**

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#### **10" HARDWOOD CALIPER**

#### Code: CA10\*

Use this 10" tool to transfer measurements from the model to the clay and measure thickness and diameters. Made from imported hardwood with rust-free hardware that is easily adjusted by hand.

### WOODEN DOUBLE-ENDED CALIPER Code: CAD8 Wooded Caliper 8" Dbl-Ended

Made of easy measuring. These double ended calipers are made of imported wood, secured with a brass bolt that can be adjusted. Each caliper is individually packaged in a polybag with the Kemper header card and UPC code. Available packaged only.



### THE CLAY DEVIL WHEEL

Codes:

#### CDW - Clay Devil Potter's Wheel - **DISCONTINUED** CDL-X - Legs for CDW (**TBD**)

Ideal for children, students, and hobbyists alike. This economical wheel is purchased by elementary, junior high, and high schools as well as day camps and even parents for that special gift. Ready to take or store anywhere, this portable wheel has optional detachable legs as well as a Centering Tool for beginners. This wheel can handle 8 - 10 pounds of clay, with a built-in splash pan that will help save your floor, and water control to make cleanup easy.

For use with 110-120 volts only, this Clay Devil Wheel has an 8-inch cast aluminum wheel-head, with a permanently lubricated 1/15 horsepower motor, capable of any speed from 0-200 rpm, and a solid state foot pedal ensuring smooth operation. Shipping weight is approximately 20 pounds. Purchase the wheel alone (CDW), Set of 13" Legs (CDL), Centering Tool (CDCT).

\* Item available in bulk pack (no bar code). Add "-X " to item no.; TBD - To be discontinued





### **CERAMIC BEAD BAR**

#### Code: CBBH\*

Used to support beads, rings and many other small articles during kiln firing. Our ceramic bead bars are designed with a special, high temperature alloy that retains strength in the extreme heat required for ceramic firing. This 11" by 1/8" bar holds up to Cone 10.



# TOOL CATALOG

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# CENTERING TOOL for CLAY DEVIL WHEEL

#### Code: CDCT-X (TBD)

Centering the clay is the most important element in throwing clay. This handy tool teaches each beginner the "feel" of centering the clay while throwing on the wheel. Beginners, both adults and children, become discouraged when unable to grasp the technique of centering. Potter's call this tool the cheater tool - we call it the teaching tool. Give someone a positive tool for a positive first experience.



#### CONE HOLDERS Codes: CHJ - Junior Cone Holders (5) CHS - Standard Cone Holders (5)

Holding pyrometric cones in the correct position is the way to obtain the most accurate indication of proper firing. Heat resistant wire gives these holders long life and durability. Five holders in each package.



# **CLAY LIFT SETS**

#### Code: CLS & CLS-A Angled

Makes the creation of new decoration patterns and varied effects possible. Difficult to obtain details such as feathers, plant details, petals, and scales are easily done with spoons contoured for easy insertion, lifting and removal from moist clay. The sharpened stainless steel spoons are firmly set in a hardwood handle for a total length of 7". Instructions are also included in both straight and angled set.



\* Item available in bulk pack (no bar code). Add "-X" to item no.; TBD - To be discontinued

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#### **CUT OUT TOOL HEAVY DUTY**

#### Code: COH\*

This COH tool has a heavier, sharp triangular stainless steel blade that is designed for heavy, thick-walled clay.

#### **CUT OUT TOOL**

#### **Code: COR**

The COR has a thin double-edged steel blade for thinwalled and delicate work. Blade is double-edged to permit reverse cuts and steady control of the tools. (Sold in package).

#### **CERAMIC TOOL KIT**

#### Code: CTK7

We made it easy for you. Here are seven of the most popular Kemper Tools for ceramists in this convenient kit.

This kit includes items: AB, SPD, SBR, COR, K23, P5D, WLS (Shown in order from top to bottom). These tools also sold individually.

#### **CLEANUP BRUSH**

#### Code: CUB\*

It cleans it all! Use the large end for cleaning large hole and vase openings, and the small end for the small, delicate areas in greenware, such as openings in figurines, teacup handles, lace patterns, and more.

Use this brush (or Spoolie) to clean your own brushes, and the Fluid Writer wells.







**Codes:** 

# **TOOL CATALOG**

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#### **6" DOUBLE-WIRE END TOOL**

# D Series Wire Tools Also Sold Individually





- D6\* 6" Dbl Wire End Tool D7\* - 6" Dbl Wire End Tool
- D8\* 6" Dbl Wire End Tool D9\* - 6" Dbl Wire End Tool
- D10\* 6" Dbl Wire End Tool



# The D SERIES SET (Includes D1, D2, D3, D7, D10)

#### **Code: DSS**

The set contains five of the most popular DS Series tools. These 6", .035 diameter wire end tools provide the potter and sculptor with a series of shapes designed for light cutting and slicing as well as removing controlled amounts and shapes of clay.

### **GREENWARE DUSTER BRUSH**

#### Code: DB\*

Used after cleaning to dust greenware and restore detail. This oval shaped brush has soft hair that is firmly set in a hardwood handle for a total length of 7 3/4".



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#### **DOUBLE BALL STYLUSES**

#### **Codes:**

DBSS\* - Stylus, Small, .030, .045 DBS\* - Stylus, Medium, .045, 072

#### DBSL\* - Stylus, Large, .072, .114

Used for many applications. Decorators and crafters are finding new applications for these wonderful little tools all the time. Dots, signatures and details are all part of the fun. Each stylus is made of hardened steel and firmly set into a hardwood handle. The diameter of each ball are noted in the picture.



#### DOLL DETAILING KIT Code: DDK (Includes COR / LFM / K26 / DES)

Contains four of the most popular tools used in dollmaking. Ideal for beginners as well as the professional.

Contains one each: COR - Cut Out Tool for eyes, LFM -Lady Finger Tool for detailing hands, K26 Detail Carving Tool for cleaning hands and detail work, DES - Eye Setter to aid in setting eye in place. Includes printed instructions.



# DETAIL CARVING TOOLS Codes:

#### DCS - Small; DCL - Large

These tools will easily carve small and miniature details. They are perfect for that extra touch. The steel blades are formed and precision ground to a razor sharp point. The DCS small tip has a .030" wide point while the large tips point is .057" wide. Both tips are firmly set in a comfortable hardwood handle. These two tools are 5" in total length.



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#### **DESIGNER DOT SETS**

#### Code: DDSXMAS (only one design available)

Decorate anything and everything from clay to note cards. The dot patterns and stamps give a variety of looks from country to folk, and antique too! Simply dip tips into clay or your favorite medium and transfer design. Available in kits only.

**拿 ☆★▲ ↓ ×× ↓★** ☆ DDSXMAS

### **DOLL EYE SETTER**

#### Codes: DES\*: Large 18-22mm DES-M\*: Medium 12-18mm DES-S\*: Small 8-12mm

This tool is used to hold the eye during insertion into the socket. Available in small, medium, and large. This 7 1/4" tool has a cradle end made of flexible stainless steel mounted in a hardwood handle. The stainless steel shank can be bent to the proper angle for insertion into your doll.



### DRY TEXTURING BRUSH, COARSE

#### Code: DG1\*

The stiff, course bristles are designed for use on hard greenware. The brush is made with stainless steel wires firmly set in a hardwood handle for a total length of  $6 \frac{1}{2}$ ".



#### **DARWI MODELING COMPOUND**

#### Code: DMC-1

This clay sticks to most materials, including glass, plastic, and metal, and has numerous uses and applications. School projects are a snap with this white, non-toxic, modeling compound. This clay completely hardens, with very little shrinkage, after air drying for about 24 to 48 hours so there's no firing required. Once opened, put your remaining clay, with a wet paper towel, in a seal tight bag and place in the refrigerator until you need it again. Originally designed for use in the repair of picture or mirror frames, this Belgium made modeling compound has quickly become a source for molds made for casting metals, jewelry, school project and decorative painting embellishments.

DR6, 1/32" or .79mm

DR4, 1/4" or 6.4mm

DR2, 3/16" or 4.8mm

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#### **DEEP CLEANER**

#### Code: DPC\*

Designed for smoothing uneven areas and small bubbles on the inside bottom of large vessels, mugs and cups. This 10 1/2" long tool has stainless steel ends that are sharp and beveled.



#### **DRILL TOOLS**

#### **Codes:**

DR2\* - 3/16" Drill Tool DR4\* - 1/4" Drill Tool DR6\* - Extra Fine, Drill Tool

These tools were designed for drilling holes in greenware by hand. The DR2 is a high carbon drill, DR4 is a cold rolled drill, and the DR6 is a #60 high speed drill.



**DOLL STRINGING TOOLS** 

Kenneria mune

#### **Codes:**

#### DS8-X, - 8" Doll Stringing Tool DS12-X - 12" Doll Stringing Tool DS15-X - 15" Doll Stringing Tool

Used to grab the elastic bungee cord and pull it through the doll body to attach the head, arms and legs.

#### The D SERIES SET (Includes D1,D2,D3,D7,D10)

Code: DSS - see page 13

#### **DIPPING TONGS**

#### Code: DTA\*

Designed for that flawless glaze look. The four sharp gripping points on this tool make minimal contact with the piece being dipped, which allows the glaze to fill in and extinguish those tattletale marks. These 10" tongs are made from heavy plated steel and have dipped plastic handles to provide a good grip. They are capable of handling various size and shaped items.



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#### **ELEMENT PINS**

#### Code: ELP

Hold loose kiln elements in place with these easy to insert, sharp-ended pins. These 1 1/4" pins are of a heat resistant alloy for temperatures to 2500 degree F (Cone 13). Sold 12 per package.

### **ELEMENT STAPLES**

#### **Code: ELS**

Hold loose kiln elements in place with these easy to insert, sharp-ended staples. These 1 1/2" staples are of a hear resistant alloy for temperatures to 2500 degree F (Cone 13). Packed 12 per package.

### **EMBOSSING SPOON**

**Code: EMBS-X** 



#### **DOLL EYE SIZERS**

Code:
ES0-X - 6mm- 8mm
ES1-X - 10mm - 12mm
ES2-X - 14mm - 16mm
ES3-X - 18mm - 20mm
ES4-X - 22mm - 24mm
ES5-X - 26mm - 28mm
ES6-X - 30mm - 32mm

Used for the many variations of flower shaping. Originally designed to shape holes for doll eyes, crafters were thrilled at the many size flowers they could shape with these tools. Made of smooth hardwood with no finish so the stick remains porous for easy separation.



ELP

ELS

Page 17

# TOOL CATALOG

Page 18

# **DOLL EYE SIZERS**

Codes: ESS-1 Set (10mm-24mm) ES1, ES2, ES3, ES4 ESS-2 Set (6mm - 28mm) ES0, ES1, ES2, ES3, ES4, ES5

Hardwood tools designed for hollowing out the doll eye sockets before insertion of the eye. All sizers are available individually to in sets.



# **EZ-SQUEEZE ADAPTER**

#### Code: EZ-SQ (K45 not included)

For continuous extruding. This adapter has a special dye to fit the barrel of the Kemper Klay Gun (sold separately) and a built-in plunger for better leverage when extruding clay. Easy to follow instruction are included. The adapter is made of dye cast metal. Each adapter is packaged in a heat sealed polybag.





#### FETTLING KNIVES Codes: F96\* - Soft Fettling Knife F97\* - Hard Fettling Knife



Used to trim pour hole waste, remove mold marks, carve and sculpt ceramics and greenware. F97 has a hard tempered steel blade with the same "springy" feel as most conventional blades. The F96 is a softer steel blade, with much more flexibility which allows it to bend. Both blades are 4" long and firmly set in a hardwood handle for a total length of 8".

# **TOOL CATALOG**

#### Page 19

# FLOWER CLAY ROLLER

#### Code: FCR\*

Quickly and easily roll clay to the proper thickness with this Flower Clay Roller. Made to fit your hand just right, the 5" roller is made from hardwood and sanded to a smooth finish.



# FAUX FINISHING TECHNIQUES KIT

#### **Code: FFTK**

Kemper teamed up with the well known published artist Carolyn Phillips to make a kit that is affordable. This kit has more than one application and is easy enough for anyone to do. The instructions have color photos for reference and step by step instructions explaining everything you'd need to know (from paint to techniques) if you didn't know anything about painting. All of these tools are also available separately. The perfect gift.





# **TOOL CATALOG**

### FLOWER PETAL CUPPER SET

#### Code: FPC1 (includes information)

Used to form various shapes and sizes of flower petals, by simply placing a thin rolled layer of clay into the ball, pulling it down over the cup and trimming to the desired size. Remove clay from the cup and shape ends. Use this to make individual flower petals or the base of a whole flower.

Made of smooth hardwood with no finish. The stick remains porous for easy separation.



### **FINISHING RUBBERS**

Codes: FRH\* - Hard 4 1/4" FRSM\* - Hard 3 1/8" FRSO\* - Soft 4 1/4" FRSS\* - Soft 3 1/8"

Used for smoothing, shaping and finishing pottery pieces. Molded from pliable rubber. We offer them in two kidney shapes and different grades of resiliency.

### FLESHING TOOLS (THE FT SERIES)

#### **Codes:**

#### FT451\*, FT452\*, FT453\*

Designed for taxidermy, the heavy duty stainless steel blade has both a beveled and serrated edge for scraping. Used to clean out the inside of gourds, on large clay projects, and in the medical commercial industry.





\* Item available in bulk pack (no bar code). Add "-X " to item no.

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# TOOL CATALOG

Page 21

### FEATHER TEXTURE BRUSH

#### Code: FTB\*

**FW11** 

**FW12** 

**FW21** 

Fine bristles that provide the right degree of stiffness for the short stroke texture techniques used to apply textures to small hard-to-get-at areas. The stainless steel bristles are firmly set in a firm grip, textured aluminum handle for a total length of 5".



#### SCULPTURE TOOL (THE FW SERIES)

Codes: FW11\*, FW12\*, FW21\*, FW22\*, FW31\*, FW32\*

Designed to withstand the heavy side loads encountered when working on large sculpture and wheel thrown pieces. These tools are made of sharpened stainless steel flat ribbon and are assembled with heavy duty brass ferrules. Their contoured hardwood handles make a comfortable fit for any size hand.



\* Item available in bulk pack (no bar code). Add "-X" to item no.

# FW11 Tip



# TOOL CATALOG

#### FLUID WRITER Codes:

#### FWPL (LARGE) & FWPS (SMALL)

Use your own medium in this specially engineered pen. Don't be fooled by imitations. The Kemper engineers designed this tool to give you a drip less, flawless, consistent width line that works with various mediums on anything. Each pen comes with stem cleaner to keep the minuet tip clear from particles or other debris. The specially engineered process does not allow for interchangeable tips, however, we offer this pen in two tip sizes. FWPS (Small) for a fine point line size and FWPL (Large) for a medium pint line size.

For perfect lines with a pen like feel, try our Gold Pen on page 26.

# GLAZE AND BISQUE CUTTER

#### Code: GBC

Ideal for enlarging holes that have become filled with glaze or cutting through difficult surfaces such as glaze, bisque, and tile. The remarkably tough steel rod is coated with Tungsten Carbide particles and set firmly in a hardwood handle for a total length of 6".



# **GREENWARE CLEANING SET**

#### Code: GCK

The three basic tools for cleaning that everyone needs to start out with. Kit includes a cleanup tool (K23) for cleaning seams, a sponge (SPR) for smoothing cleaned seams and a Rubber Scrubber (RS100) for large flat surfaces.



\* Item available in bulk pack (no bar code). Add "-X " to item no.





GREENWARE FILES Codes: GF2\* - Large Coarse GF3\* - Small Coarse GFF-01\* - Skinny

The "no fatigue" tools that shape to the contour of both large and small areas of greenware. These sanders are light-weight, flexible and two-sided. They cut cleaning time even on low-fired porce-lain bisque, all clay mediums, and wood.

Page 22

# GOLD PEN Codes:

GPS - Small, .26mm tip GPL - Large, .49mm tip

Designed specifically for the application of gold and other metallic paints. Fill up the well with your medium, and let our engineered design do its job of a NO DRIP OR SPILL application, putting that design only where you want it. This comfortable tool holds exactly like a pen, gliding smoothly over the surface. The specialized design of this pen does not allow for interchangeable tips. We, however, have two pens: GPL - large .49mm tip and GPS - small .26mm tip. Both pens come with a stem cleaner for cleaning out the precision tip hole of the pen.

If you're more comfortable holding a brush, turn to page22 for our Fluid Writer which is design like the Gold Pen. The only difference in the Fluid Writer is the way you hold it. If you're not sure which one you like, you can try them both.

### **STEM CLEANER**

Code: GPSC

Used to keep the tips of both the Fluid Writer and the Gold Pen free from clogs and particles. We recommend having an extra one on hand as the tips will become permanently clogged if not thoroughly cleaned after use.

# **GRIZZLY SANDING PADS**

Codes: GSF\* (Fine), GSP \* (Coarse)

Just like a bear - aggressive and hard to wear tout. Use them on bisque, greenware, or wood. They even polish porcelain bisque. The two-sided pads are available in coarse or fine.

#### HAKE BRUSH Code: HB1\*

Made from extremely soft wool. This 1 1/8" brush is excellent for applying glazes and other paint mediums. The lightweight wooden handle is 8" long for large vessels. Plastic cover upon delivery.

\* Item available in bulk pack (no bar code). Add "-X " to item no.



**GSP**, Coarse

GSF, Fine

HB1





TOOL CATALOG

# TOOL CATALOG

Page 24

#### HOLE CUTTERS Codes:

HC1\*- 3/16" Diameter, 5 3/4" Long HC1A\* - 1/4" Diameter, 5 3/8" Long HC2\* - 5/16" Diameter, 5" Long HC3\* - 1/2" Diameter, 6 1/2" Long HC4\* - 7/8" Diameter, 6 1/2" Long

Provide an easy method for cutting clean holes in wet thick-wall greenware and wet clay. All five sizes can be used to achieve a variety of designs. All of these hole cutters have sharp, polished brass, cutting tubes with the smaller sizes firmly set in hardwood handles. The two larger tubes have ends covered with a rubber cap for comfort.

#### HOLE CUTTER PUNCH Codes: HCP1\*, 3/16" Diameter HCP2\*, 1/4" Diameter

Excellent for cutting potpourri holes, christmas tree holes and more. The tubes have spring loaded aluminum rods which eject the clay. These punches are available in two sizes and are made with brass tubes set in a hardwood handle.





HCS1\* - 3/32" Diameter HCS2\* - 1/8" Diameter HCS3\* - 3/16" Diameter HCS4\* - 1/4" Diameter

Ideal for cutting out windows. These cutters are designed with push out plungers to remove clay from tube. Made of high quality brass with rubbertips on the plunger for comfort.

# **TOOL CATALOG**

Page 25

### HANDLEMAKERS

Codes: HM1\* - 1" Pitcher HM2\* - 3/4" Mug

When drawn through a slab of clay, these tools form perfectly shaped strips that can be readily cut to length and attached to ceramic vessels as handles. These special inside taper on the cutters compresses the clay as it is cut, imparting a smooth finish to the clay handle. These tools are made with stainless steel ends that are firmly set in smooth hardwood handles.



#### HIGH TEMP STAMEN WIRE (24 Gauge) Code: HTS

(.020 DIA) For smaller jobs, this 24 gauge, high temperature steel wire is just right for jewelry and small armatures. HTS = 10 FT HTS-150 = 150 FT HTS-SPOL = 5000 FT (5 LBS)





#### HIGH TEMP WIRE (17 Gauge) Code: HTW

Used for any projects that requires wire support in high temperatures of ceramic kilns; bottle sagging, bead supports, special stilts, element pins, kiln furniture, cone holders. This 17 gauge high temperature steel wire contains no nickel and can be fired up to cone 5. Wire comes coiled in a length of 10 ft. per package.

 $\begin{array}{l} \text{HTW} = 10 \ \text{FT} \\ \text{HTW-150} = 150 \ \text{FT} \\ \text{HTW-500} = 500 \ \text{FT} \\ \text{HTW-SPOL} = 5000 \ \text{FT} \end{array}$ 

# TOOL CATALOG

Page 26

# INDUSTRIAL KLAY EXTRUDER

# **Code: IKEG**

This extruder sports a 20" long barrel with a diameter of 2", fast action trigger, easy loading, and includes 4 disks. Packaged in a polybag with instructions.

# Additional disks sets available

IKED12C	IKEG Disk, 1/2" Round Hole
IKED14C	IKEG Disk, 1/4" Round Hole
IKED1R	IKEG Disk, 1 1/8" Ribbon
IKED38C	IKEG Disk, 3/8" Round Hole
IKED5R	IKEG Disk, 5/8" Ribbon Hole
IKEDSB	IKEG Blank Disk Set
IKEDSC	IKEG Circle Hole Set
IKEDSR	IKEG Ribbon Hole Set
IKEGDS	IKEG Replacement Disk Set
IKEG-RPP	IKEG Replacement Pusher Plate

# **IKEG**





# TOOL CATALOG

Page 27



#### Family-Night Activity Included

"EASY Instructions for PARENT-CHILD INTERACTION!"

"Politically correct ORIGINAL STORY included to share with the whole family!"

"How to put on a puppet show and make a theatre out of stuff from home."



# TOOL CATALOG

Page 28

# **KLAY PEN KITS** Codes are noted below



Each kit comes with clay, cutters, pen, instructions, and treasure map to make a great character pen. There is even enough clay to make 2 or more pens.

Fun, adventure, and knowledge are found when following the enclosed TREASURE MAP!



Code: IPKOO Oscar The Octopus



Code: IPKAA Al The Alien



Code: IPKHH Harry the Heart Fish

Treasure Map includes a SECRET FORMULA to write a perfect and creative story.



# TOOL CATALOG

**ISF212** 

2 1/2"

Page 29

**ISF114** 

1 1/4"

## INDUSTRIAL SCULPTING TOOLS LIFE SIZE SCULPTING

This product line is designed specifically for industrial and commercial application. Used for life size sculpture and automobile models. These tools are made from a high-carbon based steel and tightly secured in a hardwood handle.

Finisher Blade

### **INDUSTRIAL FINISHERS**

These smaller blades are perfect for the final strokes to your work of art.

Small sharp cold rolled steel blades provide clear detail on any surface.

#### Codes:

ISF114\* - Industrial Finisher 1 1/4" ISF134\* - Industrial Finisher 1 3/4" ISF212\* - Industrial Finisher 2 1/2"

### **INDUSTRIAL RAKES**

Used for removing large amount of clay when beginning work. These tools are big enough for any job. Straight blades help smooth large clay surfaces while curved blades allow for smooth corners. All rakes are cold rolled steel set into a hardwood handle.

#### **Codes:**

ISRC3\* - Industrial Rake, 3"Curved ISRC5\* - Industrial Rake, 5" Curved

ISRS3\* - Industrial Rake, 3" Straight ISRS4\* - Industrial Rake, 4" Straight ISRS6\* - Industrial Rake, 6" Straight



**ISF134** 

1 3/4"



# TOOL CATALOG

Page 30

### INDUSTRIAL STEEL SCRAPERS



Scrapers can be used for the final smoothing and texturing of clay work on large surfaces. Made from tempered blue steel, there scrapers are made in several shapes and sizes from any surface and any design.

> Codes: ISSA ISSB ISSC ISSD ISSE

# **INDUSTRIAL WIRE TOOLS**

Industrial wires are used for shaping, trimming, and adding detail to all clay work. Wire are made in several shapes and sizes for fine detail work and shaping. Sharpened spring steel wire set into a hardwood handle ensure a long life.

#### Code: ISW38114 1 1/4" Industrial Modeling Wire Pkgd

Code: ISW382

1 1/4 Industrial Modeling where kge



2" Industrial Modeling Wire Pkgd

ISW382, 2" Wire Tool







# TOOL CATALOG

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## **INDUSTRIAL WIRE TOOLS - continued**

Industrial wires are used for shaping, trimming, and adding detail to all clay work. Wires are made in several shapes and sizes for fine detail work and shaping. Sharpened spring steel wire set into a hardwood handle ensure a long life.

#### Code: ISW401 1" Industrial Modeling Wire Pkgd



Code: ISW40112 1 1/2" Industrial Modeling Wire Pkgd



Code: ISW4012 1/2" Industrial Modeling Wire Pkgd



ISW40112, 1 1/2" Wire Tool

ISW4012, 1 1/2 Wire Tool





Code: ISW4014 1/4" Industrial Modeling Wire Pkgd



Code: ISW4018 1/8" Industrial Modeling wire Pkgd







# TOOL CATALOG

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# **INDUSTRIAL WIRE TOOLS - continued**

Industrial wires are used for shaping, trimming, and adding detail to all clay work. Wire are made in several shapes and sizes for fine detail work and shaping. Sharpened spring steel wire set into a hardwood handle ensure a long life.

#### Code: ISW51112 1 1/2" Industrial Modeling wire Pkgd









Code: ISWB521 1" Industrial Modeling wire Pkgd





Code: ISWJN112 1 1/2" Industrial Modeling wire Pkgd





# TOOL CATALOG

#### IMPORTED WOOD MODELING TOOLS

Used for cutting, slicing, smoothing, contouring and pattern decorating in soft clay. These smooth handcrafted modeling tools are made from the finest quality boxwood.

#### **Codes:**

(See shapes for each item) 6" Wood Modeling Tool Pkgd (Also available in bulk (no packaging, no bar code)

JA2\*, JA3\*, JA4\*, JA5\*, JA6\*, JA7\*, JA8\*

JA9\*, JA10, JA12\*, JA13\*, JA14\*, JA15\*, JA16\*, JA17\*

JA18\*, JA19\*, JA20\*, JA22\*, JA24\*, JA28\*, JA32\*, JA37\*

Codes: (see shapes for each item) 8" Wood Modeling Tool Pkgd (Also available in bulk (no packaging, no bar code)

JA104\*, JA132\*, JA137\*





\* Item available in bulk pack (no bar code). Add "-X" to item no.





JA9 JA10 JA12 JA13 JA14 JA15 JA16 JA17



(12 different tools from JA2 to JA37)

# **TOOL CATALOG**

## JOHNSTON PRIMARY SCULPTING TOOL

#### Code: JPS-X

Used to perform all the primary sculpting, smoothing and shaping functions. The specially designed foot is perfect for forming fingernails and ears. This tool design was a collaboration between Doll Artist Jack Johnston and Kemper.

#### **RECESS SMOOTHER**

#### Code: K20\*

Designed for smoothing recessed flay spaces on wet greenware. It is also excellent for cutting clay away from and accentuating raised designs. The blades are stainless steel with a hardwood handle for a total length of 6".

# LACE TOOL

#### - Code: K21\*

Like our AB tool, this fine, sharp needle is for placement of lace and the curved blade assists pressing and cleanup. The blade is stainless steel with a smaller hardwood handle of 5/16" in diameter and 6 3/4" total length.

# **CLEAN UP TOOLS**

#### Codes: K23\* & K24\*

These tools present a variety of shapes and sizes of blades to accommodate the ordinary as well as the intricate cleanup job. All blades are made from high quality stainless steel with a double edge keenly sharpened.

# **INCISING TOOL**

#### Code: K25\*

Designed especially for delicately detailed incising and excising work, this tool has been used as a lace draping and cleanup tool as well. The sharp needle is set firmly in one end, with a steel spear-shaped blade on the other. With a smooth hardwood handle, this tool is a total length of 6 1/2".



# **TOOL CATALOG**

# Page 35

# FINGER TOOL

#### Code: K26\*

Designed for cleaning and sharping the delicate fingers and toes of porcelain greenware figurines. Slightly longer than the detail carving tools, this blade is also formed and precision ground to a sharp point.

# **SGRAFFITO**

#### Code: K27\*

The spearhead was designed to provide sharp smooth cuts for incising, excising, widening, and deepening detail work. The forked-end-twin-line works well for hairlines, wood grain and basket weave sgraffito effects in limited access areas. This tool has stainless steel blades with a total length of 6".

# ZIG-ZAG SAWS

#### Code: K31\* & K32\*

These special blades will cut in any direction that pressure is applied. The high carbon steel saw is firmly set into a hardwood handle for a total length of 5 3/8". The K32 is a heavy duty saw used for cutting out designs in thick-walled greenware.

#### **SPONGETTE**

Codes: K33L\*, 13" length K33\*, 7" length

These spongettes, for convenience, have two different lengths, 7" and 13". The non-interchangeable sponge is made of soft cellulose material and used not only for cleaning, but decorating as well.

# TRIMMER KNIFE

#### Code: K34\*

For jobs where slim and sharp count. This tool is used to trim clay and to cut out designs. This semi-flexible blade is keenly sharpened for a smooth cut. The stainless steel blade is firm-ly set in a smooth hardwood handle for a total length of 5".



# TOOL CATALOG

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#### CLAY CUTTERS Codes: K35 - Wire Clay Cutter K36 - Nylon Clay Cutter

Ideal for slicing and cutting lump clay, as well as trimming pots and other projects on the wheel. Hardwood 3" toggle handles are firmly fastened to approximately 18" of wire/line. The K35 wire is quality stainless steel while a high-strength braided nylon cord is used for the K36.





#### WIRE CLAY CUTTER Code: K37T - Twisted, 34.5"

This tool has heavier handles and thicker, 36" long wire for cutting and trimming large bodies of clay. Comes in a heat sealed polybag.

# **INDUSTRIAL WIRE CUTTER**

#### Code: K38

This tool has heavier handles and thicker, 36" long wire for cutting and trimming large bodies of clay. Comes in a heat sealed polybag.



# BUDSETTER

#### Code: K43\*

Used to place small clay buds and flowers. The sharp double needles stabilize the objects being placed and eliminate the turning usually encountered. The steel prongs are firmly set in a hardwood handle for a total length of 4 3/4".


#### TOOL CATALOG

#### KLAY GUN Code: K45

The most popular tool by far. Use it for a limitless number of decorative effects such as hair, grass, flower stamens, rope, logs, bricks, vines, and stems. Includes a set of 19 assorted discs that are formed to allow a flush cutoff of the extruded clay. Kemper's Klay Gun is made with a sturdy die cast zinc alloy that will not burst open or explode at the seam. This non-rusting alloy is Chrome Plated for a nice appearance.

#### **REPLACEMENT DISCS** Code: K45D

Replacement discs available to replace the original ones. Sorry, replacement disks are not available individually.

#### SCREEN DISKS

#### Code: K45DS

For Kemper's Klay Gun contains 12 disks with screens of various width holes.



#### **ROSE CUTTER SET**

#### Code: K50

Perfect roses every time with this set of five round cutters and instructions. Use our flower Clay Roller to roll out your clay to the desired thickness, then cut out the petals (circles). Following the instruction guide, you can handform the flower or use our Petal Cupper Set (FPC1) to shape your rose. Use the Flower Stick to roll the edges of your petals over. These cutters are made from rust-free materials and have ejection plungers. They range in sizes from 1/2" diameter to 1 1/2" diameter





K45D

K45DS

#### LEAF CUTTER SET

#### Code: K46

Make leaves for trees, flowers and fun. Made of rustfree material, these cutters have plungers to push clay out and range from approximately 1" to 2" in length.



\* Item available in bulk pack (no bar code). Add "-X" to item no.

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#### **TOOL CATALOG**

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#### **DECORATOR PAN** Code: KDP-X

#### **DECORATOR SPATULA** Code: KDSP\*

This small spatula was originally sold only with the decorator set. However, the need for crafters to have a small, inexpensive spatula became so apparent that we are now offering this product individually.



#### LIQUID GOLD **Code: KG-A - Brilliant**

For professional results. No rosy sheen, dull or brassy appearance. One coat coverage, and fires at cone 019-018. In convenient 2 gram bottles, our brilliant gold has a true gold appearance.



Brilliant Liquid Gold

#### **DECORATOR SET**

#### Code: KDS13 Code: KDS24

Used to make hundreds of exciting designs for Indian folklore stories, hieroglyphics, or design work on glass, clothing, leather, wood, candles, greeting cards, stationary and other materials. An activity that sparks the imagination. This set also contains pan, spatula, and instruction sheet.



**KDS13** WIRE DECORATOR SET Includes 9 tools, spatula, & pan

ୈ S24 WIRE DECORATOR SET

Includes 9 tools, spatula, & pan

#### TOOL CATALOG

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## **KLAY KUTTER SET** Codes are noted below

Use the kutters with any type of clay, modeling paste, dough, or soft wax. Make jewelry, magnets, decorations for candles, gift boxes and more!

Each set contains pattern cutters and an easy to read instruction sheet to make the items pictured on the front of each box.

Each set is packaged in a shelf standing or hanging,  $3 \frac{1}{2}$  x  $5 \frac{1}{2}$  box, with a UPC code and instructions for the consumer to buy the medium to use with the set.



No minimum order.



<b>PRODUCT</b>	<u>CODES:</u>	<u>~ Pattern cutters information on page 73 ~</u>		
KKB -	<b>Going Buggy Set</b>	(pattern cutters included: PCBT, PC34, PC5R)		
KKTB-	Teddy the Bear Set	(pattern cutters included: PCBR, PCBT, PC4R, PC5H)		
KKA -	Guardian Angel Set	(pattern cutters included: PCBH, PC3H, PCBTR, PC3R)		
KKD -	Dinosaur & Baby Se	t (pattern cutters included: PCBT, PC3T)		
KKS -	Space Explorer Set	(pattern cutters included: PC3ST,PCBTR, PCBSQ)		
KKBT-	<b>Butterfly Set</b>	(pattern cutters included: PCBH, PC1H, PC2H, PC1T)		
KKG -	<b>Quiet Time Games:</b>	(pattern cutters included: PCBSQ, PC1SQ, PC1R, PC3R)		
Tic-Tac-Toe & Checkers				
KKLB-	Ladybug Set	(pattern cutters included: PCBR, PCAR, PC4T, PC4R)		

#### **TOOL CATALOG**

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#### KEMPER QUICK CLEANERS

Available in 4 different grit sizes:

Code: KQC280\* (TBD) (280 Grit), 4 1/2" x 5 1/2" For greenware, bisque & porcelain

Code:KQC320\* (320 Grit), 4 1/2" x 5 1/2" For greenware, bisque & porcelain

Code: KQC400\* (400): 4 1/2" x 5 1/2" For porcelain

Code: KQC600\* (600): 4 1/2" x 5 1/2" For porcelain finishing and polishing



These washable sheets can be used over and over for cleaning without leaving scratches. The 400 and 600 grits can be used for fired underglazes, fired raised glazed surfaces, fired decal surfaces, bisque, and china painted areas.

#### ROSE STICKS Code: KRS1

Decorate notebooks, boxes or cards with these easy-touse Rose Sticks. Just dip and twirl to make perfect folk roses every time.



#### RIBBON SERIES Code: KSP1\* Code: KSP4\*

Designed for medium duty pottery and sculpture work, these 7" long tools have sharpened stainless steel beveled ribbon ends attached to hardwood handles.



\* Item available in bulk pack (no bar code). Add "-X" to item no.; TBD - To be discontinued

#### TOOL CATALOG

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#### LADY FINGER TOOL SET Code: LFTS

(Includes LFF, LFM, LFC) Sold separately LFC - Lady Finger, coarse LFM - Lady Finger, medium

#### LFF - Lady Finger, fine

Originally designed for separating fingers and toes. These handy little tools are capable of fine detail work in tight area. Precision hardened steel burr tips are embedded in smooth hardwood handles.





#### LOOP TOOLS

Used to remove controlled amounts of clay from wheel-thrown and sculpture pieces. The shaped cutting heads are made from heavy stainless steel ribbon with sharpened edges. Each tool, with its rugged hardwood handle, ensures a sure grip and easy manipulation in wet clay. The widest portion of each head is indicated. See shapes of loop tools.

#### Codes: LOOP TOOLS\*

LT1\* - Loop Tool, 1/2" Triangle LT2\* - Loop Tool, 3/4" Circle LT3\* - Loop Tool, 1" Circle LT4\* - Loop Tool, 1/2" Teardrop LT5\* - Loop Tool, 1 3/4" LT6\* - Loop Tool 1 1/4" LT7\* - Loop Tool 1 1/8" LT8\* - Loop Tool 1 3/4, Triangle

#### TOOL CATALOG

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#### **MULTI DRILL TOOL**

#### Code: MDT\*

This hand tool is designed for the convenience of having one tool that drills different hole sizes. Simply rotate this drill by hand using light pressure up to the notch (each notch represents a hole diameter). The drill is made of high quality stainless steel with textured aluminum handles for a firm grip. Hole sizes are: 1/16" 3/16" 5/16" 7/16" 1/2" 5/8" 3/4".

#### **MINI FINGER TOOL**

#### **Code: MFTS**

MKN

Perfect for those tiny hard to get into places where you have to remove clay.



TOOLS MKNUSA

# MDT

#### MORNING GLORY TOOL

#### Code: MG1-X

Forms trumpet-shaped blossoms, such as the Morning Glory, with these two smooth cones. One cone is smooth, and other fluted so you can make beautiful effects for many flowers. The cones are mounted on an unfinished hardwood handle for a total length of 7 1/2".



#### **MOLD KNIFE**

#### Code: MKN\*

Used to trim away the excess clay (spare or waste) from slip-cast molds, this eight inch all hardwood knife has proven to minimize damage to the mold.



#### TOOL CATALOG

#### Page 43

#### MINI RIBBON SCULPTING TOOLS Code: MRS

#### (Includes MR1 - MR6)

Just the answer for your fine sculpting, detailing, and trimming requirements. These miniature sculpting tools are made of fine ribbon steel, heat treated for maximum strength. Firmly set in 1/4" diameter by 5" aluminum handle, these tools are ideal for working with clay, greenware, wax, plaster, modeling mediums, and even bread dough. Available as a set, (MRS) or individually.



#### MINI SCULPTING TOOLS

The mini-sculpting tools MS01 through MS12 are made from high carbon heat treated music wire. Their small size allows the artist to produce fine detail in small sculptures.



#### TOOL CATALOG

#### Page 44



**CERAMICS** 



#### PLASTIC KNIFE

Code: P2\* The Economy Plastic Palette Knife

#### PALETTE KNIVES

Codes: PA-MINI\* - Palette Knife, Mini, 2 5/8" P47\* - Offset Palette Knife P41\* - Palette Knife 3"

P5D\* - Palette Knife, 2 1/2"

Used for mixing and applications of paint mediums.

#### **POTTERY PADDLE**

#### Code: PAD35

This imported wooden paddle measures 10.25" from end to end, a paddle width of 3.5" at the widest part of the paddle, with a 3" wide end. Use when throwing clay on the wheel. The paddle is packaged in a polybag with header card and UPC coded. Available packaged only.



#### **PATCHING SPATULA**

#### Code: PAS\*

This tool is used for patching greenware. It it also used as a small palette knife. It contains two stainless steel blades (1" and 1 1/2") inserted in hardwood handles.



#### TOOL CATALOG

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## **PATTERN CUTTERS - Codes are noted below.**

These cutters work just like a cookiecutter with a pusher-outer! AVAILABLE IN MANY SHAPES AND SIZES . These shapes includes Triangle, Teardrop, Star, Square, Round, Oval, Lilac, Heart & Flower.

SIZES (approx): 1", 3/4", 5/8", 1/2", 7/16", 3/8", 5/16", & 3/16". Size is based on diameter size of pipe before it is shaped. Cutters are made of brass with a spring-returned plunger.



#### **TOOL CATALOG**

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## **PATTERN CUTTERS - Continued**

Cutters are made of brass with a spring-returned plunger.				NEW SIZES FOR SQUARE PATTERN CUTTERS			
PCSFL - 3 Large Flowers Set							
PCSFL	6				SQ-X 16"		SQ-X 16"
PC1F* 1/2"	PCAF* 5/8"		CBF*   <mark>■</mark> 2/4"   [				
PCSL - Lilac Set				PCSFS - 4 Small Flowers Set			
PCSL	PC1L* P	CAL* P	CBL*	PCSFS	PC3F*		
-		-	3/4"	7/16"	3/8"	5/16"	3/16"
PCS	TS - 4 Small	Teardrop	Set			arge Teardro.	op Set
PCSTS	•		2	PCST		0	
PC2T* 7/16"	PC3T* 3/8"	PC4T* 5/16"	PC5T* 3/16"	PC17 1/2"		PCAT* 5/8"	PCBT* 3/4"
* Item available in b	ulk pack (no bar	code). Add "-X	C" to item no.	L			

#### TOOL CATALOG

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#### **PATTERN CUTTERS - Codes are noted below.**

PC1F	FLOWER 1/2" PC PACKAGED	PC5O	OVAL 3/16" PC PACKAGED
PC1F-X	FLOWER 1/2" PATTERN CUTTER	PC5O-X	OVAL 3/16" PATTERN CUTTER
PC1H	HEART 1/2" PC PACKAGED	PC5R	ROUND 3/16" PC PACKAGED
PC1H-X	HEART 1/2" PATTERN CUTTER	PC5R-X	ROUND 3/16" PATTERN CUTTER
PC1L	LILAC 1/2" PC PACKAGED	PC5SQ-X	SQUARE 3/16" PATTERN CUTTER (NEW 2017)
PC1L-X	LILAC 1/2" PATTERN CUTTER	PC5T	TEARDROP 3/16" PC PKGD
PC10	OVAL 1/2" PC PACKAGED	PC5T-X	TEARDROP 3/16" PATTERN CUTTER
PC1O-X	OVAL 1/2" PATTERN CUTTER	PCAF	FLOWER 5/8" PC PACKAGED
PC1R	ROUND 1/2" PC PACKAGED ROUND 1/2" PATTERN CUTTER	PCAF-X	FLOWER 5/8" PATTERN CUTTER
PC1R-X	ROUND 1/2" PATTERN CUTTER	PCAH	HEART 5/8" PC PACKAGED
PC1SQ	SQUARE 1/2" PC PACKAGED	PCAH-X	HEART 5/8" PATTERN CUTTER
PC1SQ-X	SQUARE 1/2" PATTERN CUTTER		
•		PCAL	LILAC 5/8" PC PACKAGED
PC1ST	STAR 1/2" PC PACKAGED	PCAL-X	LILAC 5/8" PATTERN CUTTER
PC1ST-X	STAR 1/2" PATTERN CUTTER	PCAO	OVAL 5/8" PC PACKAGED
PC1T	TEARDROP 1/2" PC PKGD	PCAO-X	OVAL 5/8" PATTERN CUTTER
PC1T-X			
	TEARDROP 1/2" PC TRIANGLE 1/2" PC PKGD TRIANGLE 1/2" PC FLOWER 7/16" PC PACKAGED	PCAR	ROUND 5/8" PC PACKAGED
PC1TR	TRIANGLE 1/2" PC PKGD	PCAR-X	ROUND 5/8" PATTERN CUTTER
PC1TR-X	TRIANGLE 1/2" PC	PCASQ	SQUARE 5/8" PC PACKAGED
PC2F	FLOWER 7/16" PC PACKAGED	PCASQ-X	SQUARE 5/8" PATTERN CUTTER
	FLOWER 7/16" PATTERN CUTTER		
PC2F-X		PCAST	STAR 5/8" PC PACKAGED
PC2H	HEART 7/16" PC PACKAGED	PCAST-X	STAR 5/8" PATTERN CUTTER
PC2H-X	HEART 7/16" PATTERN CUTTER	PCAT	TEARDROP 5/8" PC PKGD
PC2O	OVAL 7/16" PC PACKAGED	PCAT-X	TEARDROP 5/8" PC
PC2O-X	OVAL 7/16" PATTERN CUTTER	PCATR	TRIANGLE 5/8" PC PKGD
PC2R	ROUND 7/16" PC PACKAGED	PCATR-X	TRIANGLE 5/8" PC
PC2R-X	ROUND 7/16" PATTERN CUTTER	PCBF	FLOWER 3/4" PC PACKAGED
PC2SQ	SOLIA DE 7/16" DC DACKAGED	PCBF-X	FLOWER 3/4" PATTERN CUTTER
	ROUND 7/16" PC PACKAGED ROUND 7/16" PATTERN CUTTER SQUARE 7/16" PC PACKAGED SQUARE 7/16" PATTERN CUTTER		
PC2SQ-X	SQUARE 7/16 PATTERN CUTTER	PCBH	HEART 3/4" PC PACKAGED
PC2ST	STAR 7/16" PC PACKAGED	PCBH-X	HEART 3/4" PATTERN CUTTER
PC2ST-X	STAR 7/16" PATTERN CUTTER	PCBL	LILAC 3/4" PC PACKAGED
PC2T	TEARDROP 7/16" PC PKGD	PCBL-X	LILAC 3/4" PATTERN CUTTER
PC2T-X	TEARDROP 7/16" PC	РСВО	OVAL 3/4" PC PACKAGED
PC2TR	TRIANGLE 7/16" PC PKGD	PCBO-X	OVAL 3/4" PATTERN CUTTER
PC2TR-X	TRIANGLE 7/16" PC	PCBR	ROUND 3/4" PC PACKAGED
PC3F	FLOWER 3/8" PC PACKAGED	PCBR-X	ROUND 3/4" PATTERN CUTTER
PC3F-X	FLOWER 3/8" PATTERN CUTTER	PCBSQ	SQUARE 3/4" PC PACKAGED
PC3H	HEART 3/8" PC PACKAGED	PCBSQ-X	SQUARE 3/4" PATTERN CUTTER
PC3H-X	HEART 3/8" PATTERN CUTTER	PCBST	STAR 3/4" PC PACKAGED
PC3O	OVAL 3/8" PC PACKAGED	PCBST-X	STAR 3/4" PATTERN CUTTER
PC3O-X	OVAL 3/8" PATTERN CUTTER	PCBT	TEARDROP 3/4" PC PKGD
PC3R	ROUND 3/8" PC PACKAGED	PCBT-X	TEARDROP 3/4" PC
PC3R-X	ROUND 3/8" PATTERN CUTTER	PCBTR	TRIANGLE 3/4" PC PKGD
PC3SQ	SQUARE 3/8" PC PACKAGED	PCBTR-X	TRIANGLE 3/4" PC
	SQUARE 5/8 TOTACKAGED		
PC3SQ-X	SQUARE 3/8" PATTERN CUTTER	PCCR	ROUND 1"PC PACKAGED
PC3ST	STAR 3/8" PC PACKAGED	PCCR-X	ROUND 1"PC
PC3ST-X	STAR 3/8" PATTERN CUTTER	PCS1	1/2" PATTERN CUTTER SET
PC3T	TEARDROP 3/8" PC PKGD	PCS2	7/16" PATTERN CUTTER SET
PC3T-X	TEARDROP 3/8" PC	PCS3	3/8" PATTERN CUTTER SET
PC3TR	TRIANGLE 3/8" PC PKGD	PCS4	5/16" PATTERN CUTTER SET
PC3TR-X	TRIANGLE 3/8" PC	PCS5	3/16" PATTERN CUTTER SET
PC4F	FLOWER 5/16" PC PACKAGED	PCSA	5/8" PATTERN CUTTER SET
PC4F-X			
	FLOWER 5/16" PATTERN CUTTER	PCSB	3/4" PATTERN CUTTER SET
PC4H	HEART 5/16" PC PACKAGED	PCSF	FLOWER PATTERN CUTTER SET
PC4H-X	HEART 5/16" PATTERN CUTTER	PCSFL	3 LARGE FLOWER PC
PC4L	LILAC 5/16" PC PACKAGED	PCSFS	4 SMALL FLOWER PC
PC4L-X	LILAC 5/16" PATTERN CUTTER	PCSH	HEART PATTERN CUTTER SET
PC4O	OVAL 5/16" PC PACKAGED	PCSL	LILAC PATTERN CUTTER SET
PC4O-X	OVAL 5/16" PATTERN CUTTER	PCSO	OVAL PC SET - 5 PIECES
PC4R	ROUND 5/16" PC PACKAGED	PCSQ100	PC 1" SQUARE PKGD
PC4R-X	ROUND 5/16" PATTERN CUTTER		
		PCSQ100-X	PC 1" SQUARE
PC4SQ-X	SQUARE 5/16" PATTERN CUTTER (NEW 2017)	PCSR	ROUND PATTERN CUTTER SET
PC4T	TEARDROP 5/16" PC PKGD	PCSSQ	SQUARE PATTERN CUTTER SET
PC4T-X	TEARDROP 5/16" PATTERN CUTTER	PCSST	STAR PATTERN CUTTER SET
PC5F	FLOWER 3/16" PC PACKAGED	PCST	TEARDROP PATTERN CUTTER SET
PC5F-X	FLOWER 3/16" PATTERN CUTTER	PCSTL	3 LARGE TEARDROP CUTTERS
PC5H	HEART 3/16" PC PACKAGED	PCSTR	TRIANGLE PATTERN CUTTER SET
PC5H-X	HEART 3/16" PATTERN CUTTER	PCSTS	4 SMALL TEARDROP CUTTERS

#### PORCELAIN CLEAN UP BRUSH

#### Code: PCB\*

Perfect for dusting porcelain pieces before firing, this brush is made exclusively for Kemper with Capra bristles in a wood handle for a total length of 7 1/4".

## POTTER'S CUT-OFF NEEDLE (QUILLING)

#### Code: PCN\*

A necessity for all potters, this 1 15/16" long, thin heat-treated steel needle makes a clean smooth cut with a minimum of drag when removing the uneven top edge of thrown items.

#### **POT LIFTERS**

#### Codes: PL1-X - 6" Wide (pairs) PL2-X - 5" Wide (pairs) PL3-X - 4" Wide (pairs)

Remove pottery items from the throwing wheel easily and without damage. Lifts are made from rust-free, high-strength aircraft aluminum alloy. They come in pairs.

\*\*\*Use our pot lifters for a collapse-free way of removing pots from the wheel.



#### **PRO TOOL**

#### Code: PRO\*

Used to cut heavy clay strips, designs, and holes, this tool is used with many art mediums for a wide variety of uses - too many to name! This 6 5/8" long tool has a sharp steel needle and is firmly set in a textured aluminum handle providing a firm grip for wet hands.



## TOOL CATALOG





#### POTTER'S NEEDLE HEAVY DUTY

#### **Code: PNH\***

Cut through and remove the uneven top edge of wheelthrown items. The large 1 15/16" (49mm) long, sharp, heat-treated steel needle is set in a 1/2" diameter hardwood handle for a sturdy grip.

\* Item available in bulk pack (no bar code). Add "-X" to item no.

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#### TOOL CATALOG

IIIPER TUNKS U

KEITHPER TURNS USA PI4

CENTREM TRIPIE HSA PTE

KEITHPER THREE USA P100

KEITIPER TOOLS USA PIOT

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#### PIERCING TOOLS --- FOR PAPER, CLAY, SCRAP BOOKING, AND MORE!

Use this tool to make decorative borders, design work for memory pages, gift cards, bookmaking, lamp shades, as well as impressions in metal and clay. This tool has sharp steel needles with a wooden handle.

**PT2** 

PT3

PT1

#### PIERCING TOOLS

Codes: PT1 - Piercing Tool, Fine PT2 - Piercing Tool, Heavy Duty PT3 - Piercing Dbl end, Fine

Ideal for piercing paper, books and binding work, ornaments, copper punching and even lampshades. This is one of those versatile multi-purpose tools you'll be reaching for daily. The needles vary in length and are firmly set into a hardwood handle.

#### PIERCING TOOL (2/16" DIAMETER NEEDLE)

PT4

PT5

**PT100** 

PT101

#### Code: PT4

This needle is perfect for bookmaking and clay. It works just like an awl with a large 2/16" diameter needle.

#### PIERCING TOOL (3/16" DIAMETER NEEDLE Code PT5

This needle is perfect for bookmaking and clay. Works just like an awl with an extra large 3/16" diameter needle.

#### PIERCING TOOL (4 NEEDLES SQUARE) Code PT100\*

#### PIERCING TOOL (4 NEEDLES IN LINE)

Code PT101\*

#### TOOL CATALOG

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### **PRO-LINE TOOLS**

#### MADE FROM "KNIFE QUALITY" HARDENED AND TEMPERED HIGH CARBON STEEL

Kemper PRO-LINE tools are crafted from select hardwood handles. The steel loops and blades are made from "knife quality" high carbon steel that has been heat treated and quenched in oil to give the blades maximum hardness and durability. Because high carbon steel takes and holds a sharper and longer lasting edge than stainless, these tools last much longer even when used with highly groged clays and plaster.

All of Kemper's PRO-LINE tools are retained by brass ferrules and firmly set with industrial adhesives to protect against water and prevent them from coming loose. In addition each handle is immersed in an oil resin bath to seal the handle against water damage and prolong the life of the tools.

Since the cutting loops are made from high carbon steel which can rust, we recommend that the tools be kept clean and dry when not in use. Periodically applying a light coat of oil to the both the blade and handle will prolong the life of the tools.

Should the need arise these tools can be resharpened if necessary. However, do not use a power grinder as too much heat may be generated which will destroy the temper of the tools. Kemper recommends that a whetstone, either oil or water, be used to restore your tool's keen edge without damaging the tool.

The following are part of the initial KEMPER PRO-LINE offering, more will follow. If there is a photo of the tool it means that tool is part of the Kemper inventory. If the tool is depicted by a line drawing it means tooling is still being developed and it will be coming soon.



\* Item available in bulk pack (no bar code). Add "-X" to item no.

**PT350\* PRO-LINE TRIM TOOL 5/8" OVAL** 

**PT345\* PRO-LINE TRIM TOOL 1 7/8" TRIANGLE** 

CEMPER TURIS PTASO USA

**PT340\* PRO-LINE TRIM TOOL 1 1/8"TRIANGLE** 

**PT325\* PRO-LINE TRIM TOOL 1 1/8" TEARDROP** 

**PT323\* PRO-LINE TRIM TOOL 2" ROUND** 

**PT322\* PRO-LINE TRIM TOOL 1 3/4" ROUND** 

**PT320\* PRO-LINE TRIM TOOL 1 1/2" ROUND** 

**PT315\* PRO-LINE TRIM BIRDBEAK 2"X 1 3/8** 

**PT310\* PRO-LINE TRIM TOOL PEARCORER 1 7/8"** 

## **300 SERIES**











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#### **TOOL CATALOG**

**TOOL CATALOG** 

#### Page 52 300 SERIES cont. **PT360\*** KEITIPER TUBLS PT360 USA **PRO-LINE TRIM TOOL 1.8 X 0.9 ANGLE PT370\* PRO-LINE TRIM TOOL 2 1/4" DIA PIE 400 SERIES PT410\*** NEMPER TOOLS PT410 USA **PRO-LINE TRIM TOOL 1" ROUND PT410S\* PRO-LINE TRIM TOOL 3/4" ROUND** KEMPER TOOLS PT410S USA **PT420\*** PRO-LINE TRIM TOOL 1/2" HR X 1.5" KEINPER TUBLS PT420 USA **PT430\* PRO-LINE TRIM TOOL 1" SQ** KEMPER TUULS PT430 USA @ 45 DEG **PT440\* PRO-LINE TRIM TOOL** KEMPER TOOLS PT440 USA TRIANGLE 1" X 1" **PT445\* PRO-LINE TRIM TOOL** KETTIPER TURIS PT445 USA **TRIANGLE .5" X 1.25" PT455\* PRO-LINE TRIM TOOL SLANT** KENTIPER TOOLS PT455 USA **TRIANGLE**

## **CERAMICS** - SUPPLEMENT TO ONLINE TOOL CATALOG

## 400 SERIES cont.

PT460\* PRO-LINE TRIM TOOL DIA PIE 1 3/4"

PT480L\* PRO-LINE TRIM TOOL TEARDROP 1/2"

PT480S\* PRO-LINE TRIM TOOL TEARDROP 3/8"



KEMPER TUOLS PT480S USA

PER TOULS PTS10 USA

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**500 SERIES** 

PT510\* PRO-LINE TRIM TOOL 1 3/4" PEARCORER

PT511\* PRO-LINE TRIM TOOL 1 1/2"PEARCORER

PT512\* PRO-LINE TRIM TOOL 1" PEARCORER

PT570\* PRO-LINE TRIM BIRDBEAK 2" X 1 3/8"

PT571\* PRO-LINE TRIM BIRDBEAK 1 1/2" X 1 1/8"



EMPER TIOLS PTS12 USA

PT572\* PRO-LINE TRIM BIRDBEAK 1" X 1 1/16" KEMPER TOOLS PTS72 USA

**PTM30\*** KEMPER TOOLS PTM30 USA **PRO-LINE "M" TRIM TOOL 1/8" OVAL PTM50\* PRO-LINE "M"** KEMPER TOOLS PTM50 USA H **TRIM TOOL** 1/4" TRIANGLE **PTM55\* PRO-LINE "M"** KEMPER TUULS PTM55 USA **TRIM TOOL 3/16" SM TRIANGLE PTM60\*** KEMPER TUULS PTM60 USA **PRO-LINE "M" TRIM TOOL 3/8" DIA PIE PTM70\* PRO-LINE "M"** KEMPER THULS PTM70 USA **TRIM TOOL 3/16" RECTANGLE PTM80\* PRO-LINE "M"** KEMPER TUBLS PTM80 USA **TRIM TOOL 0.2 DIA EGG** \* Item available in bulk pack (no bar code). Add "-X" to item no.

PTM15\* PRO-LINE "M" TRIM TOOL 3/16" ROUND

**PRO-LINE "M" TRIM TOOL** 

OOL KEMPER TOOLS PINIS USA

PTM10\* PRO-LINE "M" TRIM TOOL

1/4" ROUND

**PTM20\*** 

.19 X .42 ANGLE

## M SERIES

**CERAMICS** 

#### TOOL CATALOG

KEMPER TOOLS PTM10 USA

KEMPER TUBLS PTM20 USA

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#### **TOOL CATALOG**

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## **M SERIES cont.**

**PTM90\* PRO-LINE "M" TRIM TOOL 1/4" DIA SQUARE** 

**PTM95\* PRO-LINE "M" TRIM TOOL** 3/16" DIA SQUARE



KEMPER TOOLS PTM90 USA

KEMPER TUDLS PTM95 USA

**F SERIES** 

**PTF10\* PRO-LINE "F" - 3/32" HALF ROUND** 

**PTF20\*** PRO-LINE "F" - 1/16" DIAMOND





## **S SERIES**

**PTS10\* PRO-LINE "S" TRIM TOOL 7/16** 



**PTS20\* PRO-LINE "S" TRIM TOOL** .25X.6 ANGLE



**PTS30\*** 

**PTS50\*** 

**PTS60\*** 

**PTS70\*** 

**PTS80\*** 

**PTS85\*** 

#### **TOOL CATALOG**



#### **POTTERY TOOL KIT Code: PTK**

Perfect for the beginning potter, in or out of the classroom. Used by schools and universities around the world, this kit is packaged in a reusable, clear vinyl bag with pockets to keep your tools together for travel or storage. Kit contains one each:

Loop Tool (LT5) Ribbon Tool (8R2) Potter's Rib (RB2) Needle Tool (PRO) Wood Modeling Tool (WT6) Sponge (SPR) Scraper (S4) and Wire Clay Cutter (K35)



#### TOOL CATALOG

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#### **QUILLING TOOL**

#### Code: QKT\*

This easy to use quilling tool was designed for the beginner's success. Place the strip of paper between the prongs and twist. It's easy!

#### **RIBBON TOOLS**

#### (Sold individually)

Codes:

#### **R1\* - 6" Ribbon Tool (see shape 1)**

R2\* - 6" Ribbon Tool (see shape 2)

- R3\* 6" Ribbon Tool (see shape 3)
- R4\* 6" Ribbon Tool (see shape 4)
- R5\* 6" Ribbon Tool (see shape 5)



#### THE R SERIES SCULPTING SET Code: RSS (includes R1-R5)

Used for light cutting, slicing and shaping, these 6" double-ended ribbon tools come in a wide variety of shapes. The ends are formed from high-carbon heat-treated steel and are firmly attached to hardwood handles.



#### DOUBLE "O" RIB Code: RB00

For cutting, slicing, shaping and smoothing soft clay. Handcrafted and finished from imported hardwood, this comfortable rib is a total of twelve inches in length.



#### **TOOL CATALOG**

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#### **POTTER'S RIBS**

Codes: RB1\* - Potter's Rib, 4 1/8'' RB2\* - Potter's Rib, 4 1/4'' RB3\* - Potter's Rib, 4 1/4'' RB4\* - Potter's Rib, 3 1/2'' RB5\* - Potter's Rib, 5 3/4'' RB6\* - Potter's Rib, 4 1/8'' RB7\* - Potter's Rib, 4'' RB8\* - Potter's Rib, 5 3/4''

These ribs are made from smooth-finished hardwood, and employ the basic shapes required for opening, shaping, curving, smoothing and trimming wet clay on the potter's wheel.







#### **TEXTURE RIBS - Codes as noted below**

Here they are! These snazzy little ribs that provide you with texture, angles, and curves. Each rib is individually packaged in a polybag with header card and UPC coded. **Available packaged only.** 



#### **TOOL CATALOG**

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#### **RUBBER DETAILER SMALL**

**Code: RDS** 2 per poly bag Ideal for clay and greenware designing and /or cleaning.

#### THE SCULPTING TOOLS

Codes: RE2\* - Sculpting Tool, 8 3/8'' RE3\*, Sculpting Tool, 9 3/4'' RE4\*, Sculpting Tool, 8 1/4''

These tools combine the sharpened stainless steel ribbon cutting with the hardwood modeling too. The cutting end is firmly attached with heavy duty brass ferrule with the lengths of each tool ranging from 8" to 9 1/2".

#### **RAKU TONGS**

Codes:

- RK37\* Raku Tongs, 37 Degree Jaw 39 1/2" Length
- RK45\* Raku Tongs, 45 Degree Jaw w31" Length

Use these long-handled tongs to grip both large and small raku pieces without danger of burns. Made from rust-free plated steel, the jaws are strong, solid steel with secure lightweight tubular handles.

#### **RUBBER SCRUBBER** Code:

#### RS100\* - Rubber Scrubber, 100 grit

Used for greenware, it is excellent for cleanup of seamlines and holes prior to firing. This 3" square, 1/2" thick, soft sponge is coated on one side with 100 grit abrasive material.

#### **RUBBER SCRUBBER**

#### Code: RS220\* - Rubber Scrubber 220 grit

Used for smoothing and cleanup of ceramics and pottery pieces and sanding off roughness created by porcelain dust. This 4" rectangular, 1/2" thick, soft sponge is coated on one side with 220 grit abrasive material.



#### TOOL CATALOG

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#### THE R SERIES SCULPTING SET

Code: RSS ---- Please see page 57

#### **RUBBER TEXTURE COMB** Code: RTC

Use this tool with paint to make tree trunks, sidewalks, buildings and rolling hills. What other things can you make with these cool lines?



STEEL SCRAPERS Codes: S1\*, Scraper, 4 5/8'' S3\*, Scraper, 4'' S4\*, Scraper, 3 7/8'' S6\*, Scraper, 3 7/8'' S10\*, Scraper, 3 3/4''

Heavier Gauge Steel SCRAPERS S11\*, Scraper, 6" S11S\*, Scraper, 6" S12\*, Scraper, 6"

ALUMINUM SCRAPERS SA4\*, A. Scraper, 3 7/8" SA10\*, A. Scraper, 3 3/4"

#### **RUBIT TOOL** Code: RUBIT

This new tool makes transferring stencils easy on your hands and fun to do. Made from imported hardwood and polished, this tool has edges that can accommodate both small and large areas.



Used for shaping, smoothing and trimming pottery shapes. The steel scrapers (S) are made from thin flexible spring stainless steel. The S11S and S12 are slightly heavier gauge steel, making them somewhat stiffer. The aluminum scrapers (SA) are made from a high-strength aircraft alloy that is much more rigid. The rigid scrapers can also be used as a squeegee to remove excess water from pottery shapes.

#### TOOL CATALOG

#### **SLICING BLADE**

#### Code: SB

You won't drag or smear your milliffori pattern with this surgically sharp blade. Use it for slicing canes paper thin or cutting rolled pieces for a project. Made from metal alloys that won't rust, the paper thin blade is  $4 \frac{1}{2}$  long and comes in a package of two.

#### SABER SAW

#### Code: SBR\*

Used to make cutout designs in greenware, this tool is best suited for straight lines. The carbide steel saw is firmly set into a hardwood handle for a total length of 5 3/8".

#### SABER SAW FORWARD STROKE Code: SBR-R\*

Saber Saw - Cuts on forward stroke.

#### SPATTER BRUSH

Codes: SBT

#### SBTL\* - Large - 4"

Now you can spatter with no mess. This brush can give you a fine spray or cool paint on your favorite project. Simply point the bar toward the area you are spattering. The paint won't go anywhere else but on your project.



#### STEM CLEANER LARGE

Code: SCL (stem in case)

This cleaner is used for Large Gold Pen (item #GPL, FWPL)









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#### SCALPEL (DISPOSABLE)

#### **Plastic handle** Code: SCP\*

Everyone wants this scalpel. It's lightweight, easy to use, and surgically sharp! Don't let the low price and disposable look fool you, our customers tell us that these wonderful little knives last much longer than expected.

#### SCULPTING DETAIL STYLUS Code: SDS\*

**Combination tool:** Two different size stylus points. (See page 14)

#### SCRATCH KNIFE **Codes: SKT** SKT12 - Replacement blades (12) SKT44 - Replacement blades (144)

This triangular head is for more defined lines in feathers, hair, grains, and other detail needs. The steel blades are replaceable in the smooth plastic handle and is 7 1/2" in total length. Replacement blades for the Scratch Knife come 12 in a big (SKT12), or 144 in a plastic container (SKT144).

#### SCRATCH AND LIFT DUSTER Code: SLD\*

An extremely useful combination tool. One end is a soft brush which is ideal for removing loose particles when dusting the greenware before firing. The heat-treated spring steel knife can be used for detailing and lifting fine bird feathers, flower petals and fish scales just to name a few. It also makes an excellent sgraffito tool. The total length is 6 5/8".

#### **SCRATCH & LIFT TOOL**

#### **Codes:**

SLT

#### SLT-12 - Replacement blades (12) SLT-144 - Replacement blades (144)

This rounded head is excellent for working with stencils in addition to clay lifting and detail work. The steel blades are replaceable in the smooth plastic handle and is 7 1/2" in total length. The replacement blades for the Scratch Knife come 12 in bag (SLT12), or 144 in a plastic container (SLT144).

\* Item available in bulk pack (no bar code). Add "-X " to item no.



**TOOL CATALOG** 



#### SLT packaged in plastic tube

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#### **TOOL CATALOG**

#### STILT MARK STONE

#### Code: SMS\*

Within seconds you can remove unsightly lines and marks left after firing with our exclusive aloxite 4" Stilt Mark Stone.



KEIMPER TURIS USA SPD

#### SALT AND PEPPER DRILL Code: SPD\*

This tool makes the right size hole in greenware salt and pepper shakers. Double-ended, it has high carbon steel drills firmly set in a hardwood handle for a total length of 6 3/4".

#### SPD

#### **SPONGE HOLDER**

Codes: SPR\* - Sponge

#### SPG\* - Sponge Holder

Gets way down inside without gouging! The special hardware attaching the sponge protects your piece and can easily hold your favorite sponge in place. This sponge holder won't bend or flex under stress. Made from hardwood and 14" in length, you have complete control of where that sponge and handle are. Our ceramic sponge is included, attached by special hardware that will firmly hold any sponge. The sponge can be ordered individually as well.



#### **TOOL CATALOG**

#### STEIN PIN AND NUTS SET Codes:

SPN (12 per pack)

#### SPN-1 (single - 1 set)

This set provides a quick neat method for attaching the hinged lid to ceramic steins. This  $1 \frac{1}{4}$  set consists of twelve self-threading plated nuts on a smooth hardwood pin.

#### **STICKER PICKER-UPPER & SMOTHER**

#### Code: SPUS\*

For Scrap booking stickers. Use this tool to pick up the sticker and place it, then turn the tool around to smooth the sticker down.



#### **SPONGE SANDERS**

New and Improved Codes: SSF\* - Fine, 320-400 Grit SSM\* - Medium, 120-180 Grit SSMF\* - Micro Fine, 1200-1500 Grit SSSF\*, Super Fine, 500-600 Grit SSUF\*, Ultra Fine, 800-1000 Grit







#### SLIP TRAILING BOTTLE Code: STB

Used to flow casting slips, glazes and engobes onto ceramic pieces in raised decorative designs. With a 4-ounce capacity, this bottle is made from polyethylene making it squeezable, easy, and light to hold. Comes with a round spout, a ribbon spout, and caps for both.

\* Item available in bulk pack (no bar code). Add "-X" to item no.

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#### **TOOL CATALOG**

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#### SPRAY TIP CLEANER SET **Code: STCS**

Clean out clogged tips and excess paint with our cleaner set. Tip cleaner features fine burrs for removing clogs and semi-hardened strings of paint while the brush cleans out the well. You will need a STCS if you own a spray gun!

# STCS

#### **SCULPTORS THUMB** Code: STH\*

Duplicates thumb and finger strokes for pushing, smoothing, and covering up those finger marks. This compact 5" tool fits comfortably in most hands.

#### STH



#### SCRATCH WIRE BRUSH

#### Code: SWB\*

Many special effects that were difficult (and time consuming) are simple to achieve with a single tool. One stroke is all it takes to make multiple fine lines with these angled bristles. The heat-treated steel bristles are firmly set in a firm grip. textured aluminum handle for a total length of 5".



#### SWIZZLE STICK

#### Code: SWZ\*

Just twirl between the palms of the hands, and the round loops rapidly agitate and mix paints, stains, and glazes in the bottle. These galvanized steel loops are firmly set in a hardwood handle for a total length of 6 1/4".



#### **TOOL CATALOG**

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#### **CARBIDE DRILL BITS**

Codes: (sold individually) TGR2 - Drill Bit, 1/16" Truebite TGR3 - Drill Bit, 3/32" Truebite TGR4 - Drill Bit, 1/8" Truebite

Use these drills to make holes in bisque, remove glaze from holes after firing, or make slots in banks. Also for use with high-speed hand grinding tools. Shank measurement 1/8" diameter. Available individually, or as a set (TGRS which includes TGR2, TGR3, TGR4, plus three micro-fine points.)

#### **CARBIDE DRILL BIT SET**

Code: TGRS (Set includes TGR2, TGR3, TGR4, plus three micro-fine points, less than 3/64".)



#### **COMMERCIAL TRIM KNIFE**

#### Code: TRM\*

Spend less time sharpening and more time working on highly abrasive clay products. The "file hard" heavy steel blade is firmly set in a hardwood handle with a total of 7" in length.

#### **THROWING STICKS**

**Codes:** TS1\* - larger one TS2\* - smaller one

Patterned from the Japanese egote, this tool aids shaping and compressing deep, narrow necked wheel thrown pieces. Made in two sizes of fine hardwood that is polished to a satin finish, these "comfortably fitting" throwing sticks are 12 1/2" in length.





#### TOOL CATALOG



#### **TOOL CATALOG**

#### **UTILITY KNIFE REPLACEMENT BLADES** Code: UKR (5/pk)

These razor sharp blades are a standardized size and fit nicely into other brands' handles. Five to a pack.

## UKR UKS **KEITIPER TOOLS** UKS packaged in plastic tube

KEITIPER TOOLS

#### SOFT GRIP UTILITY KNIFE **Code: UKS**

Ideal for fine cuts on clay, greenware, paper products, leather-work and more. This all purpose utility knife has a new look. The NO-STRESS padding surrounding the barrel gives your fingers a break from using pressure to grab. This knife has a surgically sharp blade handle, held firmly with a (releasable) four-jaw chuck.

Wire and Wood together provide the sculptor with clay removal and shaping at their fingertips. This wonderful combination of wire and wood are made with plated high strength music wire, brass ferrules and imported hardwood.

6" WIRE & WOOD TOOLS W1C Codes: W1A\* - 6" Wire & wood Tool - see shape W1C\* - 6" Wire & wood Tool - see shape W1D W1D\* - 6" Wire & wood Tool - see shape W2A\* - 6" Wire & wood Tool - see shape W3E\* - 6" Wire & wood Tool - see shape W2A W5\* - 6" Wire & wood Tool - see shape W<sub>3</sub>E You will find the .035" diameter music wire **W5** clay removal and shaping. W3E Tip \* Item available in bulk pack (no bar code). Add "-X" to item no.

great for light trimming, as well as delicate



#### **TOOL CATALOG**

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Wire and Wood together provide the sculptor with clay removal and shaping at their fingertips. This wonderful combination of wire and wood are made with plated high strength music wire, brass ferrules and imported hardwood.

#### **5" WIRE & WOOD TOOLS**

Codes: (see shapes) W21 - 5" Wire & wood Tool W22 - 5" Wire & wood Tool W23 - 5" Wire & wood Tool W24 - 5" Wire & wood Tool W25 - 5" Wire & wood Tool

#### W26 - 5" Wire & wood Tool

Designed for delicate clay removal and shaping, these wire tips are some of our smallest wires at .020" diameter.

#### WIRE BRUSH - EXTRA FINE

**Code: WBEF\*** Ideal for clay and greenware designing with extra fine wire brush.

#### CHILDREN'S WOOD MODELING TOOLS

Codes: WC1-X - see shape WC3-X - see shape WC5-X - see shape WC15-X - see shape WC27-X - see shape

Used for medium duty clay removal, modeling and shaping. The wire ends are .055" diameter, and formed from highstrength stainless steel. Tips are firmly attached to 8" long hardwood handles with brass ferrules.







#### 8" WIRE & WOOD TOOLS

**Codes: (see shape)** WE8A\* - 8" WIRE AND WOOD WE8B\* - 8" WIRE AND WOOD WE8C\* - 8" WIRE AND WOOD WE8D\* - 8" WIRE AND WOOD WE8E\*- 8" WIRE AND WOOD

#### WET TEXTURING BRUSH Code: WG2\*

These bristles are not quite as stiff as our dry (DG1) brush, and are super for use on soft, damp greenware or clay. The brush is made with stainless steel wires firmly set in a hardwood handle for a total length of 6 1/2".

#### WIRE LOOP SGRAFFITO

#### Code: WLS\*

Wire loops on each end of this tool provide a method of sgraffito in which variations of line width can be made within a single stroke. The furrow created by the loops is smooth and does not exhibit the flakiness usually associated with other sgraffito methods.

#### WIPE OUT TOOL Code: WOT\*

Erase you r mistakes quickly and accurately with this specialized rubber that attracts gold as well as most painting mediums. For use on non-porous surfaces.

#### WIRE STYLUS

#### Code: WS\*

This stylus has a very small and delicate wire used for incising, creating various size furrows and detailing small areas. The total length is 6" making this tool a perfect fit for small detail work.





#### **TOOL CATALOG**

#### WOOL SEA SPONGE

#### Code: WSPG\*

Can soak it up as well as decorate, make a texture, use directly onto the clay of with glazes. We find our sponge to be larger and more interesting than other's we have seen on the market.

# WSPG

#### WOOD MODELING TOOLS

Used for cutting, slicing, smoothing, contouring, and pattern decorating in soft clay. These series of wood tools offers a wide variety of shapes and contours for basic clay modeling. They have a satin smooth finish with a rigid manufacturing process to assure consistent quality and form. Made in the USA from imported hardwood.

#### Codes

WT1\* - 6" Wood Modeling Tool WT2\* - 8" Wood Modeling Tool WT3\* - 6" Wood Modeling Tool WT4\* - 8" Wood Modeling Tool WT5\* - 6" Wood Modeling Tool WT6\* - 8" Wood Modeling Tool WT11\* - 6" Wood Modeling Tool WT12\* - 8" Wood Modeling Tool WT15\* - 6" Wood Modeling Tool WT16\* - 8" Wood Modeling Tool WT18\* - 8" Wood Modeling Tool WT19\* - 6" Wood Modeling Tool WT20\* - 8" Wood Modeling Tool WT21\* - 6" Wood Modeling Tool WT22\* - 8" Wood Modeling Tool WT26\* - 8" Wood Modeling Tool WT27\* - 6" Wood Modeling Tool WT28\* - 8" Wood Modeling Tool WT29\* - 6" Wood Modeling Tool

\* Item available in bulk pack (no bar code). Add "-X " to item no.





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#### **TOOL CATALOG**

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#### CHILDREN'S ECONOMY SCULPTING TOOL CODE: WTCES-X



\*\*\*\*\*\*

#### **KEMPER PACKAGING INFORMATION**

Packaging available for Kemper Tools

Our Packaging is meant to stop customers in the aisles, create the desire to buy, and give product information. (See example below).

Example of Coding:Item K23Clean Up Tool PackagedItem K23-XClean Up Tool

Example of Kemper Header



The Kemper Story

#### In the beginning....

**Jack Kemper**, at the request of a friend who was a ceramic teacher, created a simple, well constructed tool in his garage workshop. The tool was constructed of the best quality materials. Not satisfied with creating just a functional tool, Kemper believed that tools for creating works of art should fit comfortably in the artists' hand.

In 1947, Jack Kemper took the first step toward establishing a company dedicated to providing quality products and service. Kemper's desire to go beyond the norm with service, price and quality has survived for over 50 years, along with company motto of *"Tools That Craft The Hand Of The Artist"*.

Responding to the needs of teachers, artists, hobbyists and manufacturers, Kemper has emerged as the world's largest manufacturer of pottery, sculpting and ceramic tools.

In this rapidly changing field, Kemper has continued to strive to bring you the latest product of innovative design along with the old fashioned value of personalized customer service.

#### Interest became widespread....

Jack Kemper's reputation grew. Ceramists, potters and sculptors turned to Kemper for special tools. He combined practical know-how and a sense of design with the study of tolls from the early Romans. Al-though most of the 500 various tools we now have no predecessors, several bear resemblance to their classic ancestors, and are themselves examples of fine sculpture. Under tutelage of 96 years old master craftsman, Anthony Rigotty, Kemper studied techniques in creating fine wooden modeling tools. A short time later, he purchased the Anthony Rigotty company and incorporated many of those designs and patterns into the production of Kemper Manufacturing.

In 1981, Jack Kemper retired, selling the company to Kemper's' Vice President, Herb Stampfl. Herb originally started at Kemper Manufacturing as an engineer. Today, Herb is the President of Kemper Enterprises, Inc. and not only runs the business but designs the latest tools (I think he likes this part the best). Herb continues the tradition of top quality product.

In 1982 a line of doll making tools was added. Designing tools to fit the needs of doll artists was just the beginning. Needing components to create a doll from start to finish, Kemper added a complete line of doll accessories.

#### Kemper employees....

are here to stay. Some have been here over 20 years! Today that says something. Our staff in the factory take pride in making each tool the best quality possible.

#### Our Values have never changes....

over the 50 years we've been in business. We still provide excellent customer service, we price competitively and we still only use top quality raw materilas in our tools.

Today, KEMPER still stands for quality tools, superior service and affordable prices. We are proud to be a progressive company, bringing you new innovative art tools to craft the hand of the artist.

On-line Kemper catalog prepared by: Dolores 'Dee' Acosta Maufras support@kemperdolls.com \* Updated: May 4, 2017