

# **TRUE TEMPER**

## **STRIKING TOOLS**

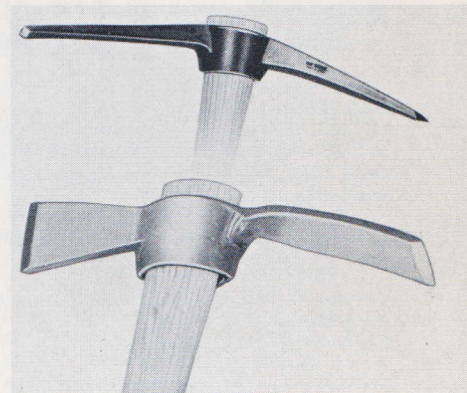
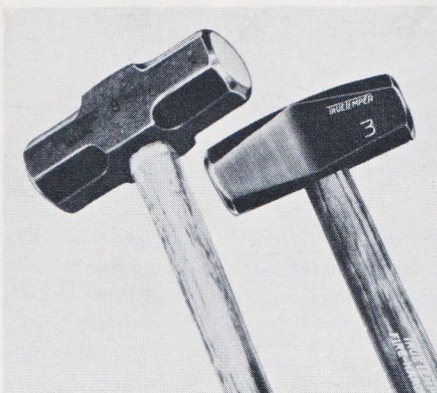
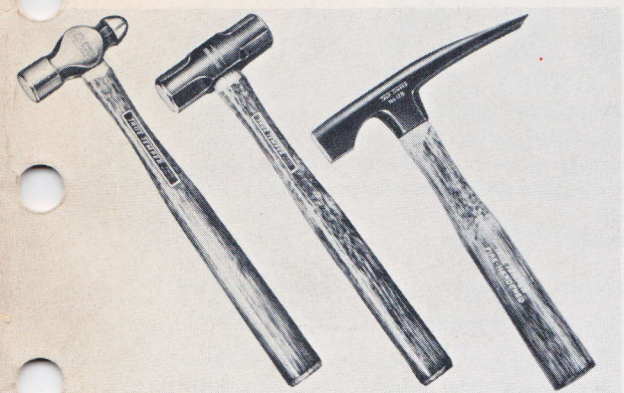
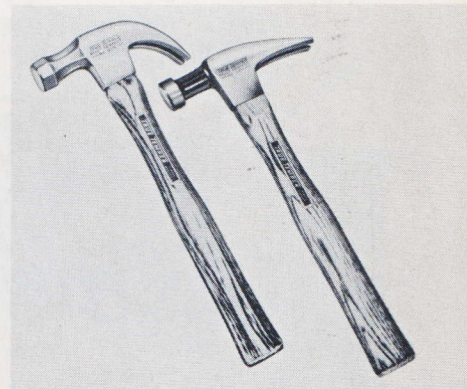
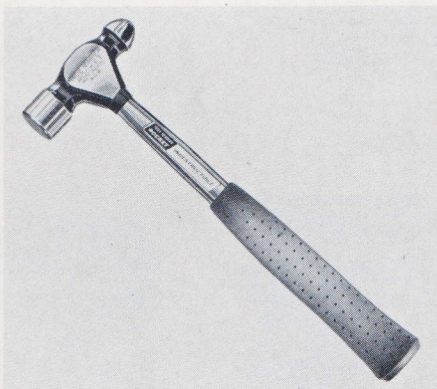
### **CATALOG A57**

**AXES . . . . . pages 2 to 6**

**HAMMERS . . . . . pages 7 to 12**

**HATCHETS . . . . . pages 13 to 15**

**HEAVY GOODS . . . . . pages 16 to 18**



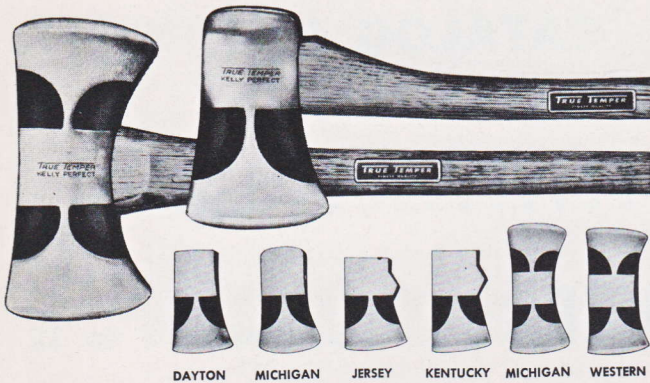
You Can Look to  for Leadership



# TRUE TEMPER Kelly Axes . . . known values!

## TRUE TEMPER KELLY PERFECT AXES

BEVELED SHAPE



Full ground and full mirror polished. Deep bevels painted a distinctive blue. Forged from a solid bar of high carbon steel. Precision tempered for a tough cutting edge, hard poll and extra strength in the eye section. Finest hickory handles, power driven and fire hardened with a high luster finish.

### Available Weights and Patterns:

#### Single Bit Axes

Dayton—3, 3½, 4, 4½ lbs.  
Michigan—3, 3½, 4 lbs.  
Jersey—3, 3½, 4, 4½ lbs.  
Kentucky—3½, 4 lbs.

#### Double Bit Axes

Michigan—3, 3½ lbs.  
Western—3, 3½, 4 lbs.

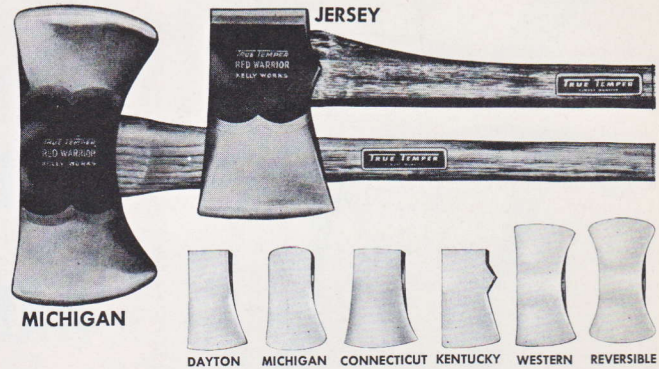
**How to Order.** State: Brand, pattern and weight; also shape and length of handle. Handles 36" unless specified otherwise.

Packed ⅓ doz. straight weights only.

**Weight Per Dozen.** 3 - 60 lbs.; 3½ - 66 lbs.; 4 - 72 lbs.; 4½ - 78 lbs.

## TRUE TEMPER RED WARRIOR AXES

POLISHED BIT



Also branded "World's Finest" when specified. Full ground with mirror polished bit and top of head. Polls painted a brilliant red. Forged from a solid bar of high carbon steel. Heat treated. Finest hickory handles, power driven and fire hardened.

### Available Weights and Patterns:

#### Single Bit Axes

Dayton—3, 3½, 4, 4½, 5 lbs.  
Michigan—3, 3½, 4 lbs.  
Connecticut—3, 3½ lbs.  
Jersey—3, 3½, 4, 4½ lbs.  
Kentucky—3½, 4, 4½, 5 lbs.

#### Double Bit Axes

Michigan—2½ Cruiser  
(28" handle only)  
Michigan—3, 3½, 4 lbs.  
Western—3, 3½, 4 lbs.  
Reversible—3½, 4 lbs.

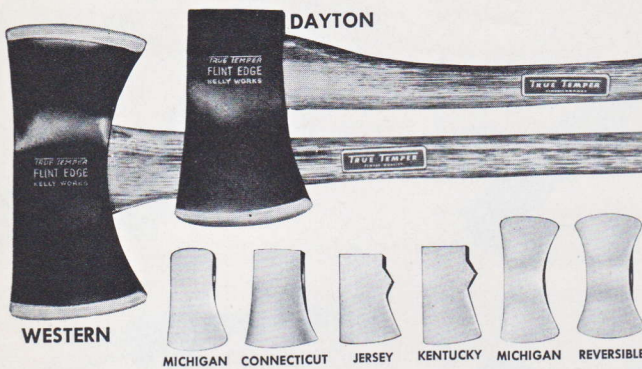
**How to Order.** State: Brand, pattern and weight; also shape and length of handle. Handles 36" unless specified otherwise.

Packed ⅓ doz. straight weights only.

**Weight Per Dozen.** 2½ - 48 lbs.; 3 - 60 lbs.; 3½ - 66 lbs.; 4 - 72 lbs.; 4½ - 78 lbs.; 5 - 84 lbs.

## TRUE TEMPER FLINT EDGE AXES

FULL GROUND



Also branded "Vulcan" when specified. Forged from a solid bar of high carbon steel. Uniformly heat treated and tempered. Full ground—edge and top of head polished. Permanent black Flint Edge finish. Finest hickory handles, power driven and fire hardened.

### Available Weights and Patterns:

#### Single Bit Axes

Dayton—3, 3½, 4, 4½, 5 lbs.  
Michigan—3, 3½, 4 lbs.  
Connecticut—3, 3½ lbs.  
Jersey—3, 3½, 4, 4½ lbs.  
Kentucky—3½, 4, 4½, 5 lbs.

#### Double Bit Axes

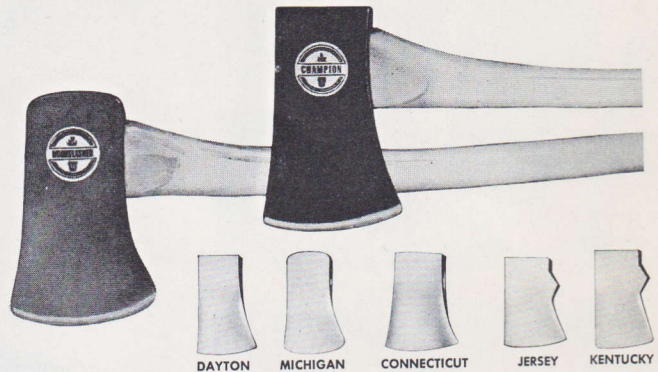
Michigan—2½ Cruiser  
(28" handle only)  
Michigan—3, 3½, 4 lbs.  
Western—3, 3½, 4 lbs.  
Reversible—3½, 4 lbs.

**How to Order.** State: Brand, pattern and weight; also shape and length of handle. Handles 36" unless specified otherwise.

**Weight Per Dozen.** 2½ - 48 lbs.; 3 - 60 lbs.; 3½ - 66 lbs.; 4 - 72 lbs.; 4½ - 78 lbs.; 5 - 84 lbs. Packed ⅓ doz. straight weights only.

## WOODSLASHER or CHAMPION AXES

QUARTER GROUND



Quarter ground — top of head ground, cutting edge polished. Forged from a solid bar of high carbon steel, properly heat treated and tempered. Woodslasher painted red, Champion painted black. Power driven hickory handles with white lacquer finish.

### Available Weights and Patterns:

#### Single Bit Only

Dayton—3, 3½, 4 lbs.  
Michigan—3, 3½, 4 lbs.  
Connecticut—3, 3½ lbs.

Jersey—3, 3½, 4 lbs.  
Kentucky—3½, 4 lbs.

**How to Order.** State: Brand, pattern and weight of head; also shape and length of handle. Handles 36" unless specified otherwise.

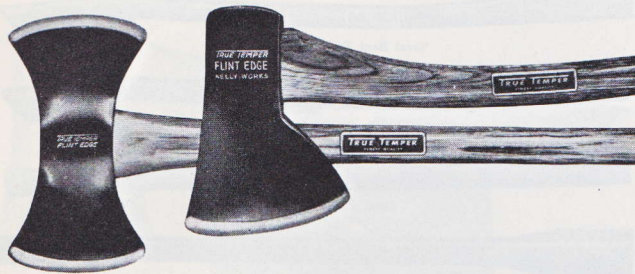
Packed ⅓ doz. straight weights only.

**Weight Per Dozen.** 3 - 60 lbs.; 3½ - 66 lbs.; 4 - 72 lbs.



# TRUE TEMPER Special Pattern Axes

## TRUE TEMPER CEDAR AXES FLINT EDGE—LIGHTWEIGHT



Also known as Mexican Cedar Axes. The broad cutting edges free easily in small trees. Light weight for use with one hand. Forged from a solid bar of high carbon steel, uniformly heat treated and tempered. Full ground, Flint Edge black finish, polished bit and top of head. Hickory handles, fire hardened to resist weather and wear.

**SINGLE BIT**—Balloon Pattern only. 3 lbs. 30" bent handle. Wt. per doz. 56 lbs.

**DOUBLE BIT**—Balloon Pattern only. 2½ lbs. 28" handle. Wt. per doz. 49 lbs.

Packed ½ dozen in carton.

## TRUE TEMPER COAST PATTERN AXES FLINT EDGE—FULL GROUND



Flint Edge brand—full ground with permanent black finish and polished cutting edge. Forged from a solid bar of steel, uniformly tempered. Finest hickory handles, fire hardened with a high luster. Coast patterns also available unhandled.

**Available Weights and Patterns:** (Handled or Unhandled)

Reversible—3½ and 4 lbs.

Swamping—3½ and 4 lbs.

**How to Order.** State: Pattern and weight of head; also length of handle. All handles 36" unless specified otherwise.

Handled Coast pattern Axes packed ⅓ doz. straight weights in carton.

**Weight Per Dozen.** Handled: 3½ - 67 lbs.; 4 - 73 lbs.

## TRUE TEMPER CONSTRUCTORS AXES FLINT EDGE—FOR HEAVY WORK



Heads specially heat treated and tempered for use as maul. Full ground, Flint Edge black finish, polished bit and top of head. Finest hickory handles, fire hardened to resist weather and wear.

**Dock Axes, Dayton Pattern**—Single Bit, 36" straight handles.

Available head weights -- 3½ lbs. 4 lbs. 4½ lbs. 5 lbs.

Weight per dozen ----- 66 lbs. 72 lbs. 66 lbs. 78 lbs.

**Rafting or Mauling Pattern**—Single bit beveled driving face. Handled or unhandled.

Available head weights -- 4 lbs. 5 lbs. 4 lbs. 5 lbs.

Handle shape, length ---- 36" Bent 36" Bent 26" Str. 26" Str.  
or Str. or Str.

Weight per dozen ----- 72 lbs. 84 lbs. 66 lbs. 78 lbs.

Packed ½ dozen straight weights only.

## TRUE TEMPER MINER'S AXES 2 FINISHES—QUARTER GROUND



DAYTON

JERSEY

Branded "Woodslasher" painted red or "Champion" painted black. Quarter ground—top of head ground, cutting edge polished. Forged from solid steel, heat treated and tempered. White lacquer straight handles: 20" or 26".

**Available Weights and Patterns:**

Single Bit Only

Dayton—3, 3½, 4 lbs.

Jersey—3, 3½, 4 lbs.

**How to Order.** State: Brand, pattern, weight of head and handle length wanted.

Packed ⅓ dozen straight weights in carton.

**Weight Per Dozen.** 26" handles: 3 - 54 lbs.; 3½ - 60 lbs.; 4 - 66 lbs.



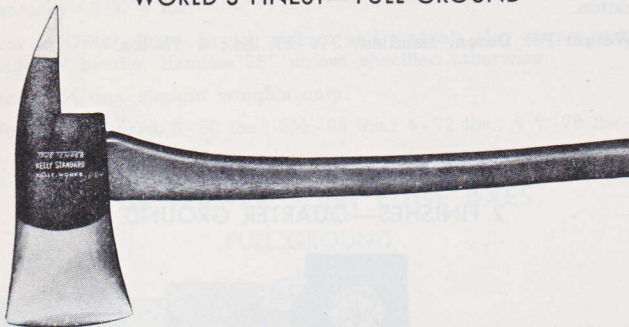
**TRUE TEMPER  
PICK and MATTOCK AXES**

**TRUE TEMPER PULASKI or MATTOCK AXE  
FLINT EDGE—ALL PURPOSE**



Flint Edge brand—full ground, black finish. 36" finest hickory handle, fire hardened. An increasingly popular Axe, for chopping, grubbing and clearing. Used in conjunction with power saws. Used by farmers, nurserymen, forestry service and lumbermen. Weight doz. 67 lbs. 3 $\frac{3}{4}$  lb. weight only.  $\frac{1}{2}$  doz. in carton.

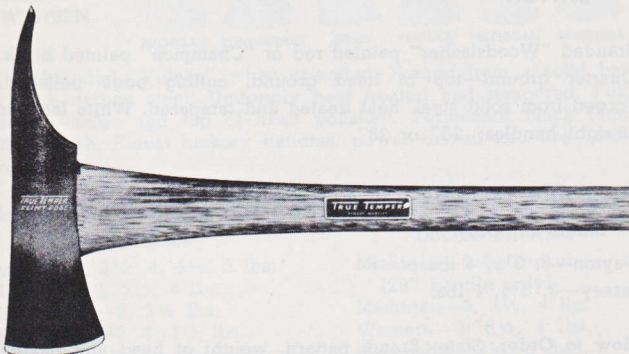
**TRUE TEMPER FIREMAN'S PICK AXE  
WORLD'S FINEST—FULL GROUND**



Branded World's Finest. Full ground with mirror polished bit and pick. Poll and 36" hickory handle painted bright red.

6 lb. head—Weight per doz. 94 lbs.  
Packed  $\frac{1}{2}$  doz. in carton.

**TRUE TEMPER UNDERCUT AXE  
FLINT EDGE—USE WITH POWER SAWS**



Flint Edge brand—full ground, black finish. 36" finest hickory handle, fire hardened with a high luster. Made especially for use with power saws in felling timber. 4" bit for chopping, 1 $\frac{3}{4}$ " undercut blade. Weight doz. 74 lbs. 4 $\frac{1}{2}$  lb. weight only.  $\frac{1}{2}$  doz. in carton.

**TRUE TEMPER  
AXE HANDLES and PATTERNS**

**HANDLE SHAPES and LENGTHS**



Oval Bent Fawn Foot Single Bit



Octagon Bent Fawn Foot Single Bit



Oval Straight Single Bit



Oval Double Bit



Octagon Double Bit



Adirondack Oval Fawn Foot Double Bit

True Temper makes its own axe handles. This makes possible the highest standards for grading and turning to exact specifications.

Fire hardened finish — Looks better, feels better, lasts longer and sells faster.

Power driven at the factory — Assures tighter and more accurate fit.

Handle Shapes — Oval handles furnished unless otherwise specified. For octagon shape see price list. Slim or northern type handles can be furnished when specified.

Handle lengths for single bit Axes — Unless otherwise stated in catalog, furnished in 28", 30", 32", 34" and 36". 36" is furnished if length is not stated on orders.

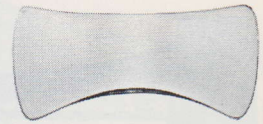
Handle lengths for double bit Axes — Unless otherwise stated in catalog, furnished in 30", 32", 34" and 36". 36" furnished if length is not stated on orders. Adirondack shape furnished in 30" or 32" only.

**Single Bit Patterns**

**Double Bit Patterns**



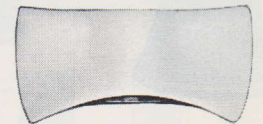
Dayton



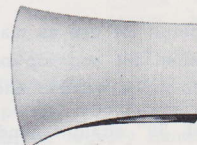
Michigan



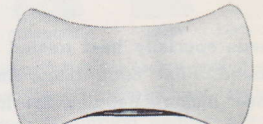
Michigan



Western



Connecticut



Reversible



Jersey



Swamping



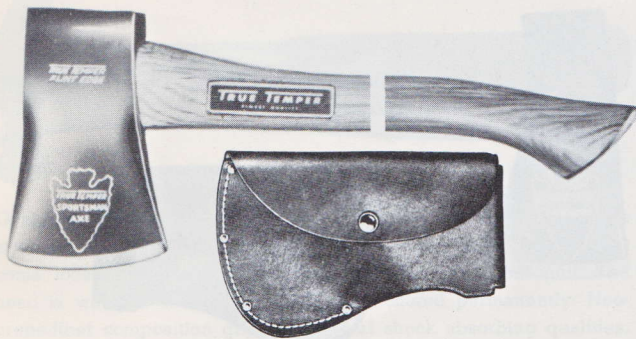
Kentucky



## TRUE TEMPER Axes for Sportsmen

### TRUE TEMPER BOY'S and HOUSE AXES

3 FINISHES—2 1/4 LBS.



For light chopping. . . ideal for general farm and home use as well as for camping and sports. Qualities and finishes identical to Men's Axes.

#### Available Finishes:

**World's Finest Finish.** Full ground, polished bit and top of head. Poll painted red. Fire hardened hickory handle.

**Flint Edge Finish.** Full ground, permanent black. Polished cutting edge and top of head. Fire hardened hickory handle.

**Woodslasher or Champion.** Quarter ground head. Woodslasher painted red; Champion painted black. White lacquered handles.

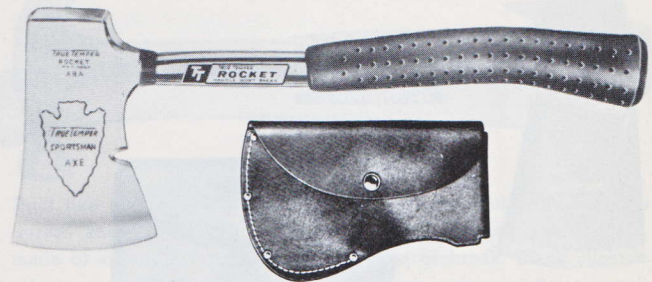
**No. BY—Boy's Axe—**With 28" bent handle. 1/3 doz. in carton. Wt. doz. 42 lbs. Be sure to state finish wanted.

**No. BYH—House Axe—**With 19" bent handle. 1/2 doz. in carton. Wt. doz. 35 lbs. Be sure to state finish wanted.

Saddle Leather Sheaths are available for above Axes.

### TRUE TEMPER ROCKET BELT AXE

TUBULAR SHAFT—SUPREME QUALITY



A sensational new kind of Sportsmen's Axe with features that mean added strength, greater safety, more comfort and outstanding beauty. Tubular shaft of boron alloy steel, won't break or bend. Forged steel head can't fly off because it's wedged and pinned onto the handle. Rubber-fiber composition grip absorbs shock and reduces fatigue. Won't slip even when hands are wet or when wearing gloves. Chrome-plated shaft, mirror polished head. 1 1/4 lb. head with powerful 3 1/8" cutting edge and large driving face. Handy beveled nail slot. Overall length 13 1/4".

**ROCKET BELT AXE ONLY (Without Sheath)**

**No. ABA—**1/3 dozen in carton. Weight per dozen 19 lbs.

**ROCKET BELT AXE AND LEATHER SHEATH**

**No. ABAX—**Individually boxed. Weight per dozen 20 lbs.

### TRUE TEMPER DOUBLE BIT CRUISER AXE

FLINT EDGE—2 1/2 LBS.



Lightweight for easy carrying and use with one hand. A favorite axe with campers and sportsmen. Michigan pattern.

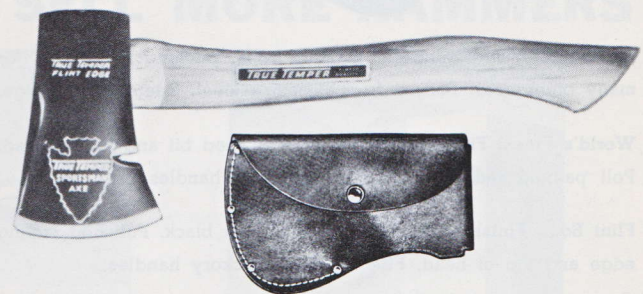
**Flint Edge Finish.** Full ground, permanent black. Polished cutting edge. Fire hardened hickory handle.

**No. CA—**With 28" handle. 1/3 doz. in carton. Wt. doz. 48 lbs.

Saddle Leather Sheath is available for Cruiser Axe.

### TRUE TEMPER WOOD HANDLED BELT AXES

2 FINISHES—WITH NAIL SLOT



For the professional woodsman as well as the rookie camper. Powerful biting edge, 3 3/8" cut. 1 1/4 lb. head forged from best axe steel. Beveled nail slot. 14" hickory handle, fire hardened.

**World's Finest Finish—**Full ground, polished bit and top of head. Poll painted red. Fire hardened hickory handle.

**Flint Edge Finish—**Full ground, permanent black. Polished cutting edge and top of head. Fire hardened hickory handle.

**No. BA—**1/2 doz. in carton. Weight doz. 25 lbs. **State finish.**

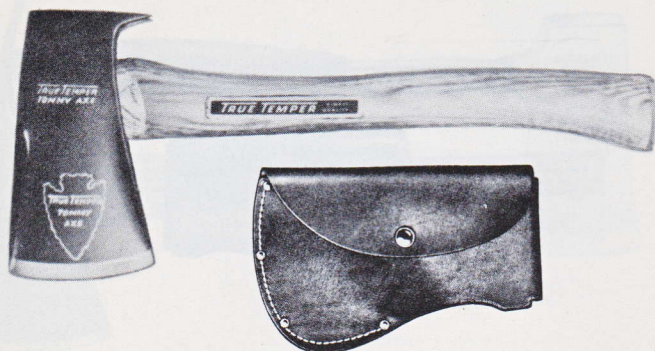
Saddle Leather Sheaths are available for Belt Axes.



# TRUE TEMPER Light Axes . . for sports and general use

## TRUE TEMPER TOMMY AXE

EXCLUSIVE PATTERN



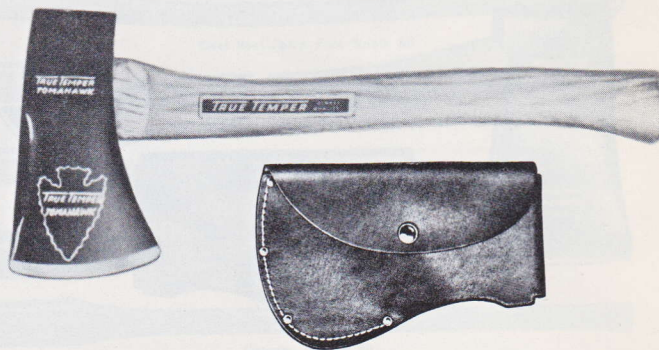
Only True Temper makes this tool of 1001 uses. Dynamically balanced power for chopping, driving and nail pulling. 1 $\frac{3}{4}$  lb. head ground, polished smooth, rust resisting black finish. Blade 3 $\frac{3}{8}$ " cut. 15 $\frac{1}{8}$ " best quality, hickory handle—specially shaped and fire hardened.

No. TA— $\frac{1}{3}$  doz. in carton. Wt. per doz. 30 lbs.

Saddle Leather Sheath is available for Tommy Axe.

## TRUE TEMPER TOMAHAWK

EXCLUSIVE PATTERN



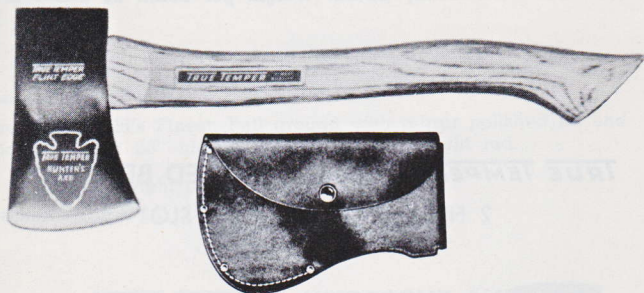
A powerful, perfectly balanced Belt Axe. Its streamlined design creates a swinging weight. 1 $\frac{3}{8}$  lb. head ground, polished smooth, rust resisting black finish. Thin, keen blade 3 $\frac{1}{4}$ " cut. 14 $\frac{1}{8}$ " hickory handle of professional design, fire hardened.

No. TH— $\frac{1}{3}$  doz. in carton. Wt. per doz. 24 lbs.

Saddle Leather Sheath is available for Tomahawk.

## TRUE TEMPER HUNTER'S AXE

4 FINISHES—2 SIZES



For building the campfire, making traps, pitching camp and for many other uses. Forged from best axe steel. Keen cutting edge.

**World's Finest Finish**—Full ground, polished bit and top of head. Poll painted red. Fire hardened hickory handles.

**Flint Edge Finish**—Full ground, permanent black. Polished cutting edge and top of head. Fire hardened hickory handles.

**Woodslasher or Champion**—Quarter ground head. Woodslasher painted red, Champion painted black. White lacquered handles.

No. HAO—Size O, 1 $\frac{1}{4}$  lb. head, 14" handle.  $\frac{1}{2}$  doz. in carton. Wt. doz. 25 lbs. Be sure to state finish wanted.

No. HA2—Size 2, 1 $\frac{3}{4}$  lb. head. 18" handle.  $\frac{1}{2}$  doz. in carton. Wt. doz. 30 lbs. Be sure to state finish wanted.

Saddle Leather Sheaths are available for Hunter's Axes.

## TRUE TEMPER ADZE

HALF HEAD CARPENTER'S ADZE



True Temper Adzes are forged from best grade of adze steel. They are of professional design. Cutting edges are polished and sharpened. The body of the tool is the famous Flint Edge Black Finish.

No. CFE4—Width cut 4 inches. Weight per doz. 56 lbs. Packed  $\frac{1}{2}$  doz. in carton.



# TRUE TEMPER Famous Rocket Hammers

## TRUE TEMPER ROCKET HAMMERS

FANCY POLISHED—NAIL



Oval-shaped, chrome plated, tubular, boron steel shaft . . . the strongest handle ever made. Polished forged steel head won't come loose and can't fly off. Fancy octagon neck and poll. The head is wedged onto the handle and anchored permanently. Neoprene-fiber composition grip has special shock absorbing qualities, making it easier and more comfortable to use. Precision claws are uniformly split to bite even the smallest nails.

No.	Head Wt.	Wt. Doz.	Overall	Packed
A13	13 oz.	15 lbs.	12½"	4 in box 24 or 36 in case
A16	16 oz.	19 lbs.	13"	
A20	20 oz.	22 lbs.	14¼"	
With Milled Face				
A16S	16 oz.	19 lbs.	13"	

## TRUE TEMPER JET ROCKET HAMMER

BELL FACE—NAIL

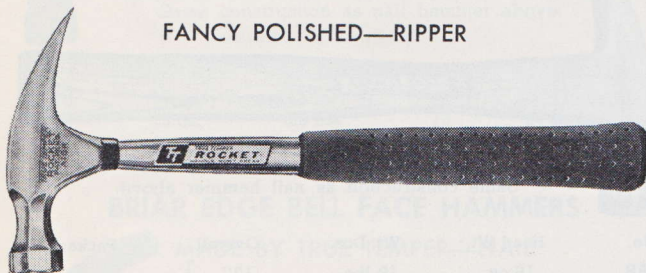


Built like the famous original ROCKET hammer but with bell face design and jet black finish. Tubular steel chrome-plated handle, made of special boron alloy—won't bend or break. Black cushion grip is comfortable to hold, soaks up shock, reduces fatigue, won't slip wet or dry, or in gloved hand. Drop-forged head is heat-treated for strength and toughness. Claws are precision shaped.

No.	Head Wt.	Wt. Doz.	Overall	Packed
B13	13 oz.	15 lbs.	12½"	6 in carton 24 in case
B16	16 oz.	19 lbs.	13"	
B16R	16 oz.	19 lbs.	13"	

RIPPER

FANCY POLISHED—RIPPER



Same construction as ROCKET nail hammer above.

No.	Head Wt.	Wt. Doz.	Overall	Packed
A16R	16 oz.	19 lbs.	13"	4 in box 24 or 36 in case
With Milled Face				
A16RS	16 oz.	19 lbs.	13"	

## TRUE TEMPER ROCKET HAMMERS

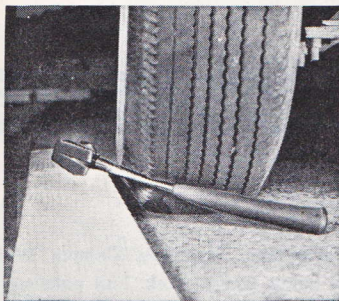
HEAVY DUTY—RIPPER



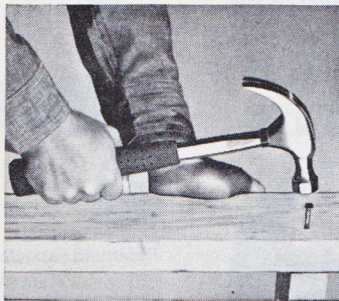
For heavy crating, concrete forms, flooring, framing and other heavy duty hammering and prying work . . . ideal for electricians and plumbers. Full polished head with octagon neck and round poll. Tubular steel shaft with neoprene-fiber grip to resist grease and oil and absorb shock.

No.	Head Wt.	Wt. Doz.	Overall	Packed
A20R	20 oz.	22 lbs.	14¼"	4 in carton 24 or 36 in case
With Milled Face				
A20RS	20 oz.	22 lbs.	14¼"	

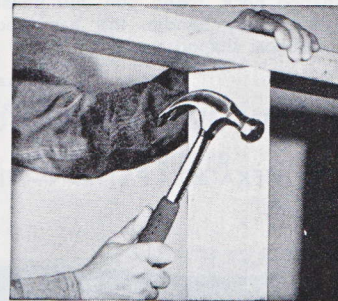
## ROCKET FEATURES THAT SELL MORE HAMMERS



**World's Strongest** — An automobile driven over the tubular steel shaft handle, propped against a 2 x 4, couldn't permanently bend or break it. Made of a special boron alloy steel developed for True Temper by The Timken Roller Bearing Co.



**Shock Absorbing Grip** — The neoprene-fiber composition grip absorbs shock, reduces arm and shoulder fatigue. Won't slip wet or dry or in a gloved hand. Perforations in grip absorb hand perspiration. Grip is permanently bonded to the handle.



**Head Can't Come Loose** — The tubular steel handle is wedged into the head under tons of pressure. Permanently attached to hold it tight forever, for greater safety. The head is forged from the toughest of high carbon steel and heat treated 3 ways.



# TRUE TEMPER Wood Handled Nail Hammers

## TRUE TEMPER KELLY PERFECT HAMMERS

### FULL OCTAGON—NAIL



Octagon neck and poll, perfectly shaped and full-polished to mirror-smooth finish. High carbon hammer steel forged, tempered and hardened to exacting standards. Octagon shaped handle, finest quality hickory with famous fire hardened finish.

No.	Head Wt.	Wt. Doz.	Overall	Packed
07	7 oz.	9 lbs.	11"	} 6 in carton 24 or 36 in case
013	13 oz.	15 lbs.	12½"	
016	16 oz.	19 lbs.	13"	
016L (long handle)	16 oz.	20 lbs.	15½"	
020	20 oz.	22 lbs.	13¾"	

### FULL OCTAGON—RIPPER

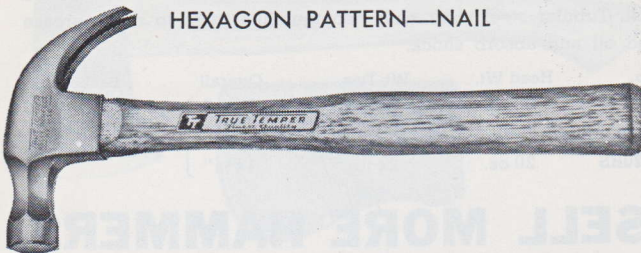


Same construction as nail hammer above.

No.	Head Wt.	Wt. Doz.	Overall	Packed
018R	18 oz.	20 lbs.	13"	} 6 in carton 24 or 36 in case

## TRUE TEMPER KELLY PERFECT HAMMERS

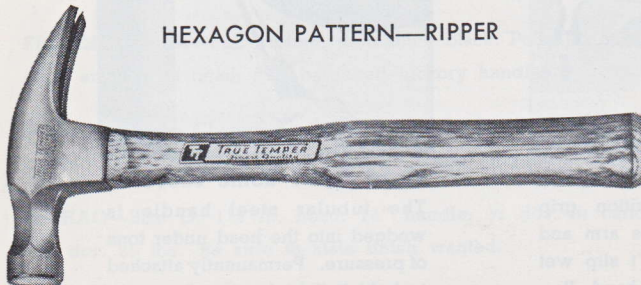
### HEXAGON PATTERN—NAIL



Hexagon shaped neck, round poll, full polished to mirror-smooth finish. Finest hickory handle, fire hardened. Smooth oval grip tapered to octagon shaped neck.

No.	Head Wt.	Wt. Doz.	Overall	Packed
H13	13 oz.	15 lbs.	12½"	} 6 in carton 24 or 36 in case
H16	16 oz.	19 lbs.	13"	

### HEXAGON PATTERN—RIPPER

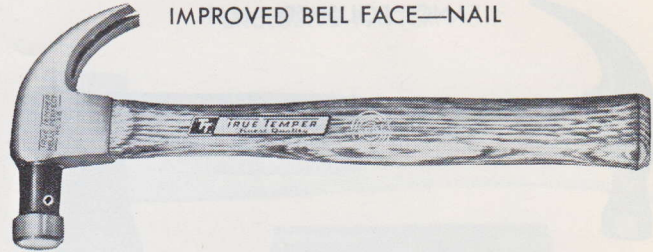


Same construction as nail hammer above.

No.	Head Wt.	Wt. Doz.	Overall	Packed
H18R	18 oz.	20 lbs.	13"	} 6 in carton 24 or 36 in case

## TRUE TEMPER TARGET HAMMERS

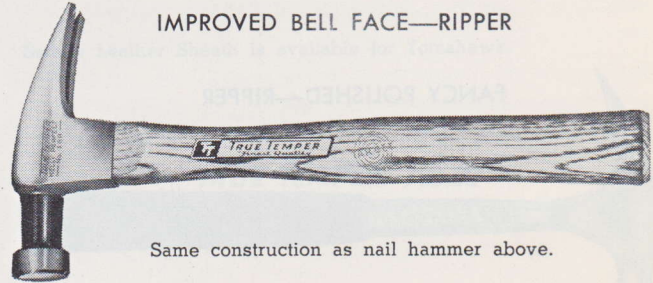
### IMPROVED BELL FACE—NAIL



Streamlined head, flat-sided handle gives better grip, more accuracy. High carbon hammer steel, forged and heat treated. Head, bell and face are mirror polished, with rich maroon trim. Finest hickory handle, fire hardened.

No.	Head Wt.	Wt. Doz.	Overall	Packed
7	7 oz.	9 lbs.	11½"	} 6 in carton 24 or 36 in case
13	13 oz.	15 lbs.	12½"	
16	16 oz.	19 lbs.	13"	
20	20 oz.	22 lbs.	13¾"	
<b>With Milled Face</b>				
16S	16 oz.	19 lbs.	13"	}
20S	20 oz.	22 lbs.	13¾"	

### IMPROVED BELL FACE—RIPPER

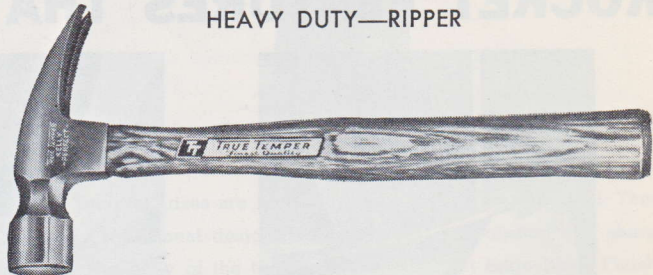


Same construction as nail hammer above.

No.	Head Wt.	Wt. Doz.	Overall	Packed
16R	16 oz.	19 lbs.	13"	} 6 in carton 24 or 36 in case
20R	20 oz.	22 lbs.	13¾"	
<b>With Milled Face</b>				
16RS	16 oz.	19 lbs.	13"	}
20RS	20 oz.	22 lbs.	13¾"	

## TRUE TEMPER KELLY PERFECT HAMMERS

### HEAVY DUTY—RIPPER



Designed specially for Electricians, Plumbers, Cement Workers, Carpenters and Contractors doing heavy work. Full polished head with octagon neck and round poll. Diameter of head 1¼ inches. Head forged from high carbon steel. Fitted with finest hickory handle, oval grip tapered to an octagon shaped neck. Fire hardened finish.

No.	Head Wt.	Wt. Doz.	Overall	Packed
\$20R	20 oz.	22 lbs.	14"	} 6 in carton 24 or 36 in case
<b>With Long Octagon Handle</b>				
\$20RL	20 oz.	23 lbs.	16"	





# TRUE TEMPER Wood Handled Nail Hammers

## TRUE TEMPER DYNAMIC HAMMERS

EXCLUSIVE DESIGN—NAIL

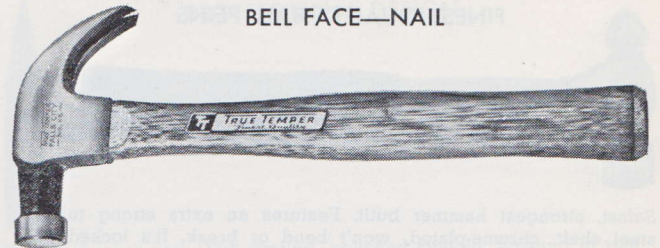


High carbon hammer steel. Forged by most efficient methods, then tempered and hardened to produce a tough, hard striking face. Rustless black finish. Bell, face and top of claws polished mirror smooth. Professional design white hickory handle. Shaped for perfect grip and balance.

No.	Head Wt.	Wt. Doz.	Overall	Packed
D13	13 oz.	15 lbs.	12½"	6 in carton 24 or 36 in case
D16	16 oz.	19 lbs.	13"	

## TRUE TEMPER FALLS CITY HAMMERS

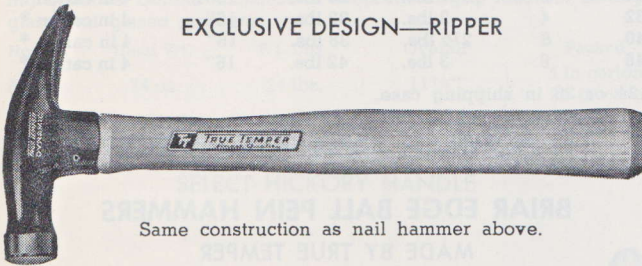
BELL FACE—NAIL



Polished high carbon steel head, heat treated 3 ways to highest standards. Head, bell and face ground smooth. Neck finished in rust resisting black. Fire hardened, oval-shaped handle of best quality hickory.

No.	Head Wt.	Wt. Doz.	Overall	Packed
107	7 oz.	9 lbs.	11½"	6 in carton 24 or 36 in case
113	13 oz.	15 lbs.	12½"	
116	16 oz.	19 lbs.	13"	
120	20 oz.	22 lbs.	13¾"	

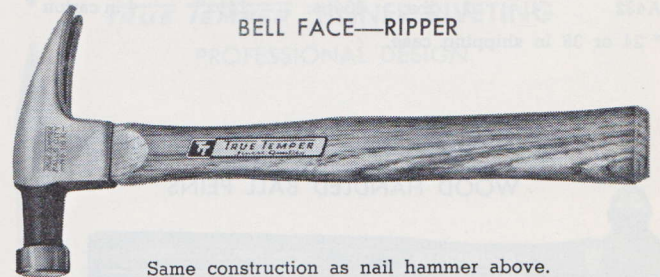
EXCLUSIVE DESIGN—RIPPER



Same construction as nail hammer above.

No.	Head Wt.	Wt. Doz.	Overall	Packed
D13R	13 oz.	15 lbs.	12½"	6 in carton 24 or 36 in case
D18R	18 oz.	20 lbs.	13"	

BELL FACE—RIPPER

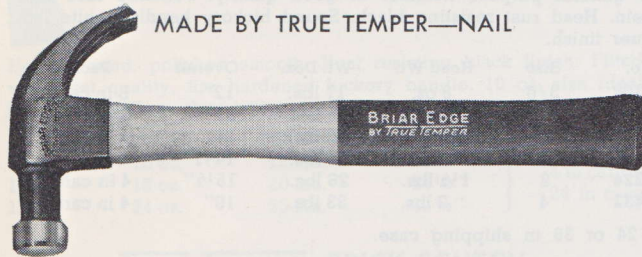


Same construction as nail hammer above.

No.	Head Wt.	Wt. Doz.	Overall	Packed
116R	16 oz.	19 lbs.	13"	6 in carton 24 or 36 in case
120R	20 oz.	22 lbs.	13¾"	

## BRIAR EDGE BELL FACE HAMMERS

MADE BY TRUE TEMPER—NAIL

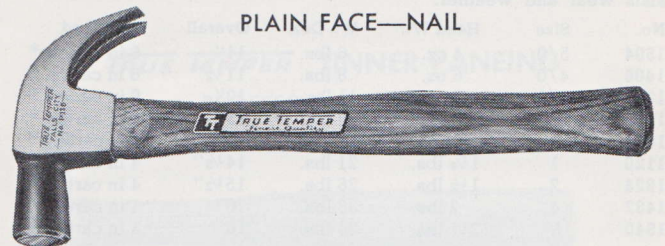


Forged steel head, fully heat treated. Sides ground, finished in rust resisting black, with smooth polished face. Sound hickory handles with brilliant red trim.

No.	Head Wt.	Wt. Doz.	Overall	Packed
207	7 oz.	9 lbs.	11½"	6 in carton 24 or 36 in case
213	13 oz.	15 lbs.	12½"	
216	16 oz.	19 lbs.	13"	

## TRUE TEMPER FALLS CITY HAMMERS

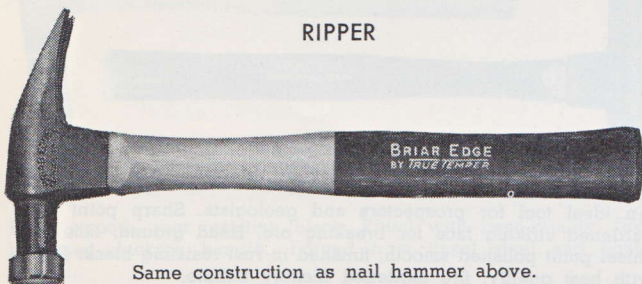
PLAIN FACE—NAIL



Same fine workmanship as bell face. Polished head, rust resisting black finish on neck and under claws. Fire hardened handle.

No.	Head Wt.	Wt. Doz.	Overall	Packed
P107	7 oz.	9 lbs.	11½"	6 in carton 24 or 36 in case
P116	16 oz.	19 lbs.	13"	
P120	20 oz.	22 lbs.	13¾"	

RIPPER

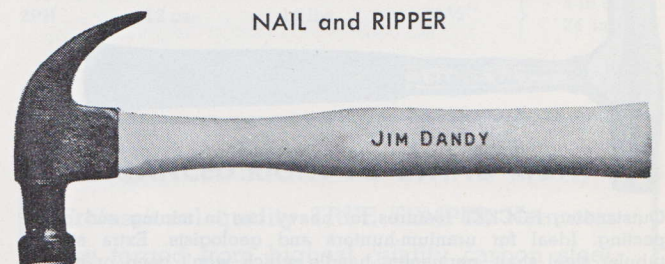


Same construction as nail hammer above.

No.	Head Wt.	Wt. Doz.	Overall	Packed
216R	16 oz.	19 lbs.	13"	6 in carton 24 or 36 in case

## JIM DANDY COMPETITIVE HAMMERS

NAIL and RIPPER



High carbon steel head, forge finish with rust resisting black. Polished face. White lacquered hickory handle.

Nail	Ripper	Head Wt.	Wt. Doz.	Packed
307	---	7 oz.	9 lbs.	6 in carton 24 or 36 in case
316	316R	16 oz.	19 lbs.	



# TRUE TEMPER Ball Peins & Prospector Picks

## TRUE TEMPER ROCKET HAMMERS

FINEST QUALITY BALL PEINS



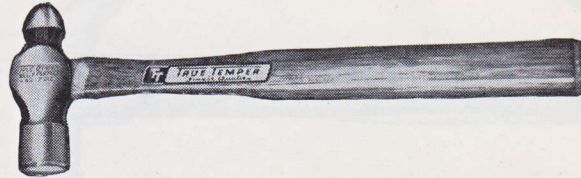
Safest, strongest hammer built. Features an extra strong tubular steel shaft, chrome-plated, won't bend or break. It's locked permanently to head and never needs replacing. Neoprene grip, a cushioning compound which absorbs hammering impacts, resists oil and grease. Grip is bonded permanently to shaft and won't slip when wet or when gloves are worn. Trim, streamlined head is expertly heat-treated, and mirror-polished.

No.	Size	Head Wt.	Wt. Doz.	Overall	Packed
A308	3/0	8 oz.	11 lbs.	11 3/4"	4 in carton *
A2012	2/0	12 oz.	15 lbs.	12 1/2"	4 in carton *
A016	0	1 lb.	18 lbs.	12 3/4"	4 in carton *
A224	2	1 1/2 lbs.	26 lbs.	13 3/4"	4 in carton *
A432	4	2 lbs.	33 lbs.	14 1/2"	4 in carton *

\* 24 or 36 in shipping case.

## TRUE TEMPER GRADE HAMMERS

POLISHED BALL PEINS



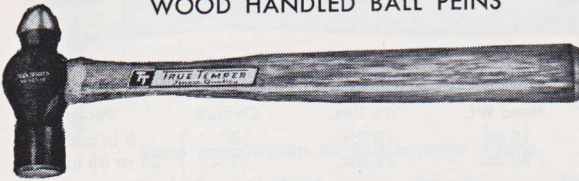
Face, bell, sides and pein are highly polished; octagons finished in rich maroon. Best grade hickory handles, fire hardened finish that resists wear and weather.

No.	Size	Head Wt.	Wt. Doz.	Overall	Packed
702	7/0	2 oz.	4 lbs.	9 1/2"	6 in carton *
504	5/0	4 oz.	6 lbs.	11"	6 in carton *
406	4/0	6 oz.	8 lbs.	11 1/2"	6 in carton *
308	3/0	8 oz.	11 lbs.	12"	6 in carton *
2012	2/0	12 oz.	15 lbs.	13"	6 in carton *
016BP	0	1 lb.	18 lbs.	14"	4 in carton *
120BP	1	1 1/4 lbs.	21 lbs.	14 1/2"	4 in carton *
224	2	1 1/2 lbs.	26 lbs.	15 1/2"	4 in carton *
432	4	2 lbs.	33 lbs.	16"	4 in carton *
640	6	2 1/2 lbs.	38 lbs.	16"	4 in carton *
848	8	3 lbs.	42 lbs.	16"	4 in carton *

\* 24 or 36 in shipping case.

## TRUE TEMPER FLINT EDGE HAMMERS

WOOD HANDLED BALL PEINS



Head ground and finished in rust resisting black. Face and pein highly polished. Select hickory handles, fire hardened finish resists wear and weather.

No.	Size	Head Wt.	Wt. Doz.	Overall	Packed
1504	5/0	4 oz.	6 lbs.	11"	6 in carton *
1406	4/0	6 oz.	8 lbs.	11 1/2"	6 in carton *
1308	3/0	8 oz.	11 lbs.	12"	6 in carton *
12012	2/0	12 oz.	15 lbs.	13"	6 in carton *
1016	0	1 lb.	18 lbs.	14"	4 in carton *
1120	1	1 1/4 lbs.	21 lbs.	14 1/2"	4 in carton *
1224	2	1 1/2 lbs.	26 lbs.	15 1/2"	4 in carton *
1432	4	2 lbs.	33 lbs.	16"	4 in carton *
1640	6	2 1/2 lbs.	38 lbs.	16"	4 in carton *

\* 24 or 36 in shipping case.

## BRIAR EDGE BALL PEIN HAMMERS

MADE BY TRUE TEMPER



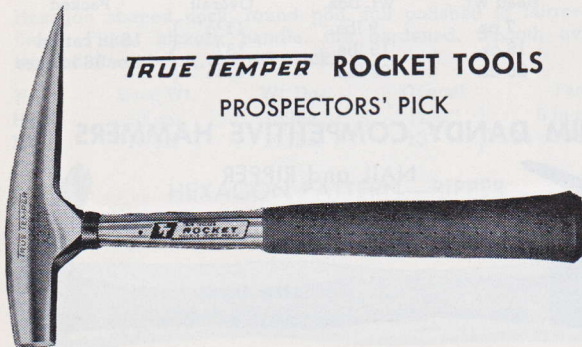
A general purpose hammer of good quality. Polished face and pein. Head rust resisting black. Sound hickory handle, white lacquer finish.

No.	Size	Head Wt.	Wt. Doz.	Overall	Packed
2308	3/0	8 oz.	11 lbs.	12"	6 in carton *
22012	2/0	12 oz.	15 lbs.	13"	6 in carton *
2016	0	1 lb.	18 lbs.	14"	4 in carton *
2120	1	1 1/4 lbs.	21 lbs.	14 1/2"	4 in carton *
2224	2	1 1/2 lbs.	26 lbs.	15 1/2"	4 in carton *
2432	4	2 lbs.	33 lbs.	16"	4 in carton *

\* 24 or 36 in shipping case.

## TRUE TEMPER ROCKET TOOLS

PROSPECTORS' PICK



Outstanding ROCKET features for heavy use in mining and prospecting. Ideal for uranium-hunters and geologists. Extra strong tubular steel shaft, permanent handle which won't bend or break, plus shock-absorbing, nonslip grip. Face, sides and top mirror polished.

No.	Head Wt.	Wt. Doz.	Overall	Packed
A20PP	1 1/2 lbs.	29 lbs.	13"	4 in carton 24 in case

## TRUE TEMPER PROSPECTORS' PICK

SELECT HICKORY HANDLE



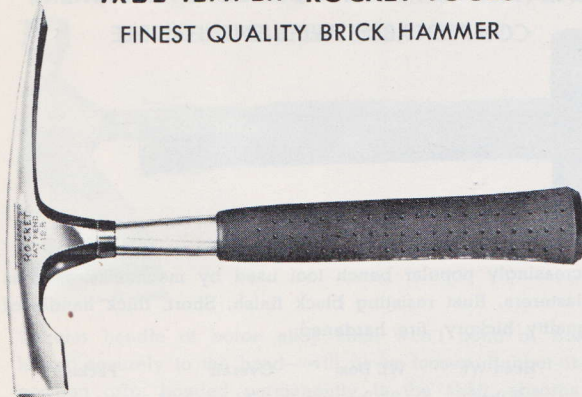
An ideal tool for prospectors and geologists. Sharp point with hardened striking face for breaking ore. Head ground, face and chisel point polished smooth, finished in rust resisting black. Fitted with best quality, fire hardened hickory handle.

No.	Head Wt.	Wt. Doz.	Overall	Packed
20PP	1 1/2 lbs.	29 lbs.	13"	4 in carton 24 in case



# TRUE TEMPER Brick & Mechanics' Hammers

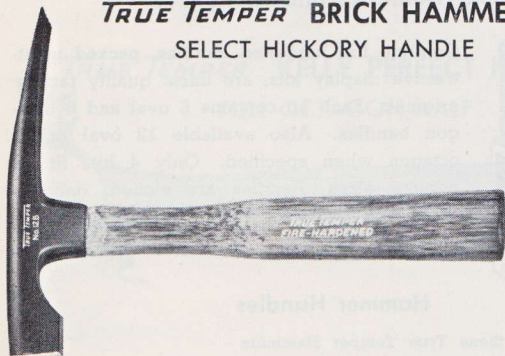
## TRUE TEMPER ROCKET TOOLS FINEST QUALITY BRICK HAMMER



Oval shaped, chrome plated, tubular, boron steel shaft, the strongest handle made. Forged steel head won't come loose, and can't fly off. The head is wedged onto the handle and permanently anchored. Neoprene fiber composition grip has special shock absorbing qualities. Double thickness of neoprene at grip ideal for setting glass and glazed masonry.

No.	Head Wt.	Wt. Doz.	Overall	Packed
A12B	24 oz.	24 lbs.	11 1/4"	4 in carton 24 in case

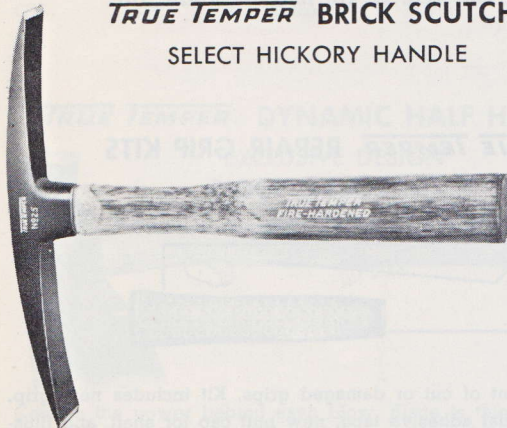
## TRUE TEMPER BRICK HAMMERS SELECT HICKORY HANDLE



Head ground, polished smooth. Rust resisting black finish. Fitted with best quality, fire hardened hickory handle. 10 oz. size ideal for laying hollow glazed tile.

No.	Head Wt.	Wt. Doz.	Overall	Packed
10B	10 oz.	12 lbs.	10 1/2"	4 in carton 24 in case
11B	18 oz.	20 lbs.	11 1/2"	
12B	24 oz.	25 lbs.	11 3/4"	

## TRUE TEMPER BRICK SCUTCH SELECT HICKORY HANDLE



Head smooth, rust resisting black. Fitted with best quality, fire hardened, hickory handle. Forged from finest steel and heat-treated.

No.	Head Wt.	Wt. Doz.	Overall	Packed
25B	1 1/2 lbs.	27 lbs.	11 1/2"	4 in carton 24 in case

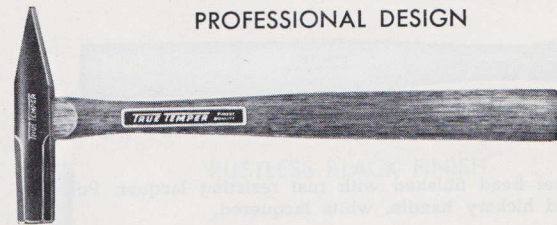
## TRUE TEMPER MACHINIST RIVETING PROFESSIONAL DESIGN



Rounded cross peen. Full ground, polished smooth, finished in rust resisting black. Fitted with best quality fire hardened hickory handles.

No.	Head Wt.	Wt. Doz.	Overall	Packed
1R	7 oz.	8 lbs.	11 1/4"	4 in carton 24 in case
2R	9 oz.	12 lbs.	12"	
3R	12 oz.	15 lbs.	12"	

## TRUE TEMPER TINNER RIVETING PROFESSIONAL DESIGN



Full ground, rust resisting black finish. Professional design for close accurate work. Fitted with best quality, fire hardened, hickory handle.

No.	Head Wt.	Wt. Doz.	Overall	Packed
2T	12 oz.	15 lbs.	12 1/4"	4 in carton 24 in case

## TRUE TEMPER TINNER PANEING PROFESSIONAL DESIGN



With sharp peen for precision work. Full ground, polished smooth, finished in rust resisting black. Fitted with best quality fire hardened hickory handle.

No.	Head Wt.	Wt. Doz.	Overall	Packed
2PH	12 oz.	14 lbs.	11 1/2"	4 in carton 24 in case

### BALANCED RIGHT TO SWING RIGHT

Professional quality TRUE TEMPER Hammers are forged from highest quality carbon steel, scientifically tempered and hardened to meet the exacting requirements of master craftsmen.



# TRUE TEMPER Mechanics' Hammers

## TRUE TEMPER BLACKSMITH or ENGINEERS SELECT HICKORY HANDLE



Head ground, polished smooth and finished in rust resisting black. Fire hardened handle.

No.	Head Wt.	Wt. Doz.	Overall	Packed
1B	2 lbs.	28 lbs.	15"	} 4 in carton 24 in case
2B	2½ lbs.	39 lbs.	15½"	
3B	3 lbs.	47 lbs.	15½"	

## BRIAR EDGE BLACKSMITH or ENGINEERS MADE BY TRUE TEMPER



Forged steel head finished with rust resisting lacquer. Polished face. Sound hickory handle, white lacquered.

No.	Head Wt.	Wt. Doz.	Overall	Packed
101B	2 lbs.	28 lbs.	15"	} 4 in carton 24 in case
102B	2½ lbs.	39 lbs.	15½"	
103B	3 lbs.	47 lbs.	15½"	

## TRUE TEMPER DOUBLE FACE ENGINEERS SELECT HICKORY HANDLE



Head ground, polished smooth and finished in rust resisting black. Fire hardened handle.

No.	Head Wt.	Wt. Doz.	Overall	Packed
2D	2½ lbs.	38 lbs.	15½"	} 4 in carton 24 in case
3D	3 lbs.	46 lbs.	15½"	

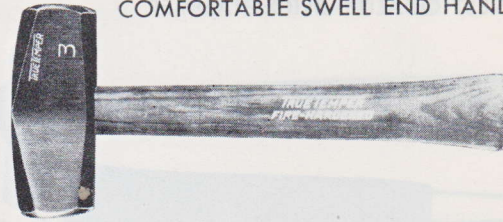
## BRIAR EDGE DOUBLE FACE ENGINEERS MADE BY TRUE TEMPER



Forged steel head finished with rust resisting lacquer. Polished face. Sound hickory handle, white lacquered.

No.	Head Wt.	Wt. Doz.	Overall	Packed
102D	2½ lbs.	38 lbs.	15½"	} 4 in carton 24 in case
103D	3 lbs.	46 lbs.	15½"	

## TRUE TEMPER HAND DRILLING HAMMERS COMFORTABLE SWELL END HANDLE



An increasingly popular bench tool used by mechanics, masons and plasterers. Rust resisting black finish. Short, thick handle of best quality hickory, fire hardened.

No.	Head Wt.	Wt. Doz.	Overall	Packed
2HD	2 lbs.	32 lbs.	10"	} 4 in carton 2HD: 24 in case Others: 12 in case
3HD	3 lbs.	43 lbs.	10"	
4HD	4 lbs.	56 lbs.	10¼"	

## TRUE TEMPER HICKORY REPAIR HANDLES FOR HAMMERS and HATCHETS



Genuine fire hardened handles, packed in attractive display kits, are finest quality factory originals. Each kit contains 6 oval and 6 octagon handles. Also available 12 oval or 12 octagon when specified. Only 4 kits fit all popular sizes. Handles are slotted, gauged, and ready to drive. Wood and steel wedges included.

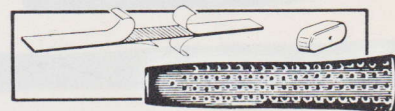
### Hammer Handles

Kit No.	Fits these True Temper Hammers
13H	013, H13, D13, D13R, 13, 113
16H	016, H16, D16, 16, 116, 216, 316, 018R, H18R, D18R, 16R, 116R, 216R, 316R
20H	020, 20, 120, 20R, 120R

### Hatchet Handles

HH	DH, OH, TFH, H, TC, HSB, HS, CB2S, TB1
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## TRUE TEMPER REPAIR GRIP KITS FOR ROCKET TOOLS



For replacement of cut or damaged grips. Kit includes new grip, two-sided special adhesive tape, new butt cap for shaft, and illustrated instruction sheet. Repair is simple and requires no special tools. Packed each in envelope.

Kit No. KA13—for nail hammers No. A13, No. B13 and ball pein hammers Nos. A308 and A2012.

Kit No. KA16—for all other Rocket hammers and hatchets.



# TRUE TEMPER Half Hatchets

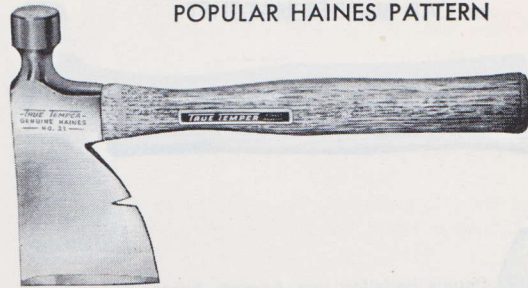
## TRUE TEMPER ROCKET HALF HATCHET LIGHT CARPENTER'S PATTERN



Tubular handle of boron alloy steel won't bend or break. It's locked securely to the head—will never loosen. Rubber-fiber composition grip, bonded permanently to the shaft, absorbs impact shocks. Won't slip, even when wet or in gloved hand. Head is expertly heat treated. Octagon bell and neck, with extra thin blade and beveled nail slot. Gleaming chrome-plated shaft, mirror polished head and rich brown grip add greatly to tool's eye appeal. Perfectly balanced—ideal for all finishing work.

No.	Blade Width	Wt. Doz.	Overall	Packed
AOH	3½"	19 lbs.	13"	4 in carton 24 in case

## TRUE TEMPER LIGHT FINISHING HALF HATCHET POPULAR HAINES PATTERN



Original Underhill design. Forged from the finest hatchet steel, scientifically tempered and hardened for maximum durability. Thin blade with full polish finish, beveled nail slot. Fitted with the best quality specially shaped hickory handle, fire hardened to feel better and last longer.

No.	Blade Width	Wt. Doz.	Overall	Packed
31	3¼"	22 lbs.	13½"	4 in carton 24 in case

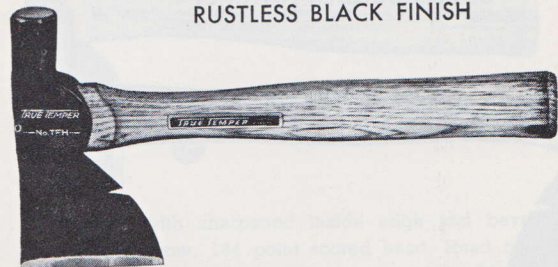
## TRUE TEMPER KELLY PERFECT HATCHET FULL OCTAGON HALF



America's finest wood-handled hatchet with important features in design and beauty. Extra thin blade forged from finest hatchet steel, full polished mirror smooth. Octagon shaped poll, neck and handle. Fitted with best quality hickory handle, fire hardened for maximum protection.

No.	Blade Width	Wt. Doz.	Overall	Packed
OH	3½"	23 lbs.	13¼"	4 in carton 24 in case

## TRUE TEMPER STANDARD HALF HATCHET RUSTLESS BLACK FINISH



A True Temper quality hatchet. The head is forged in one piece and tempered automatically, ground and polished smooth. Finished in rust resisting black for added protection. Fitted with best quality fire hardened hickory handle that resists weather and wear.

No.	Blade Width	Wt. Doz.	Overall	Packed
TFH	3½"	21 lbs.	13"	4 in carton 24 in case

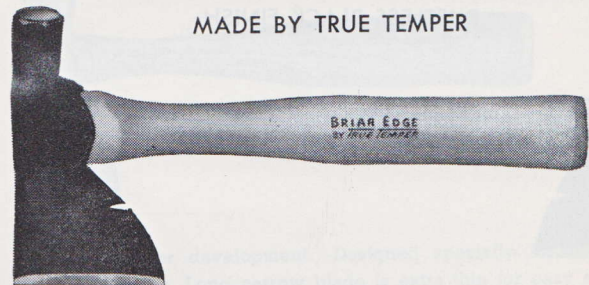
## TRUE TEMPER DYNAMIC HALF HATCHET EXCLUSIVE DESIGN



Centers the power behind each blow. Blade is thin and tough for easy cutting. Powerful driving head is polished smooth and finished in rust resisting black. Professional design handle is of best quality hickory and fire hardened.

No.	Blade Width	Wt. Doz.	Overall	Packed
DH	3⅝"	25 lbs.	13½"	4 in carton 24 in case

## BRIAR EDGE STANDARD HALF HATCHET MADE BY TRUE TEMPER



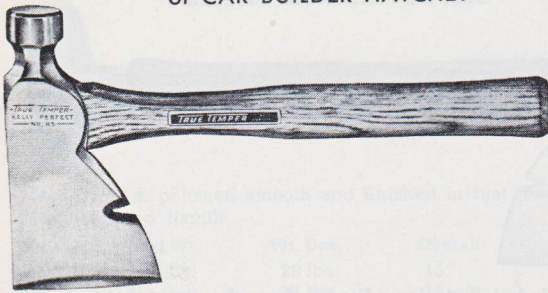
The head is forged in one piece and tempered automatically. Natural forge head finished with rust resisting lacquer for greater protection. Beveled nail slot. Fitted with a sound hickory handle, white lacquered.

No.	Blade Width	Wt. Doz.	Overall	Packed
H	3½"	22 lbs.	13"	6 in carton 24 in case



# TRUE TEMPER Quality Hatchets

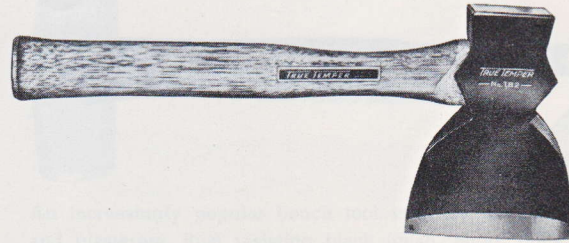
## TRUE TEMPER CARPENTER SPECIAL or CAR BUILDER HATCHET



Tops in quality for the user who wants a heavy duty hatchet. Octagon neck. Forged from the finest hatchet steel. Full polish finish. Beveled nail slot. Fitted with select, fire hardened, hickory, oval shaped handle.

No.	Blade Width	Wt. Doz.	Overall	Packed
HS	3 5/8"	27 lbs.	13 1/2"	4 in carton 24 in case

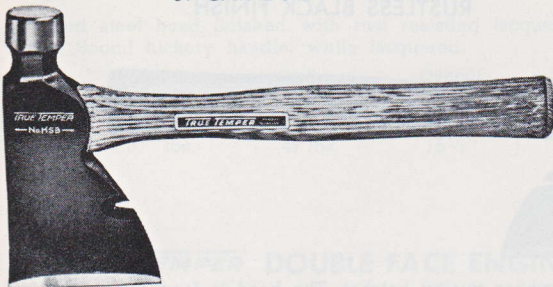
## TRUE TEMPER BROAD HATCHET SINGLE RIGHT HAND BEVEL



Head forged in one piece, tempered automatically and polished smooth. Finished in rust resisting black for added protection. Single right hand bevel. Fitted with best quality fire hardened hickory handle.

No.	Blade Width	Wt. Doz.	Overall	Packed
TB1	4"	32 lbs.	13 1/2"	4 in carton
TB2	4 1/2"	36 lbs.	14 1/2"	24 in case

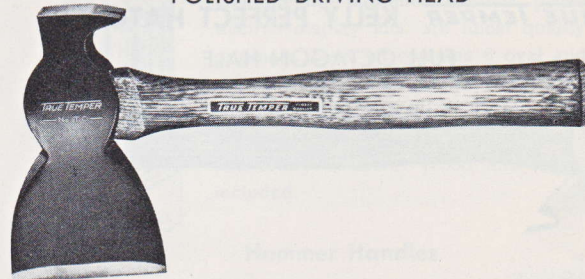
## TRUE TEMPER CARPENTER SPECIAL or CAR BUILDER HATCHET



Smooth black finish. Beveled nail slot. Fitted with select, fire hardened, hickory, oval shaped handle.

No.	Blade Width	Wt. Doz.	Overall	Packed
HSB	3 5/8"	27 lbs.	13 1/2"	4 in carton 24 in case
With Scored Head CB2S	3 5/8"	27 lbs.	13 1/2"	24 in case

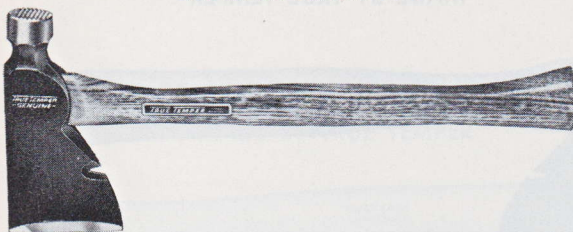
## TRUE TEMPER CLAW HATCHET POLISHED DRIVING HEAD



Forged hatchet steel head, polished smooth. Finished in rust resisting black. Large driving head is full polished with handy beveled nail claw. Fitted with best quality fire hardened hickory handle.

No.	Blade Width	Wt. Doz.	Overall	Packed
TC	3 3/4"	28 lbs.	13 1/2"	4 in carton 24 in case

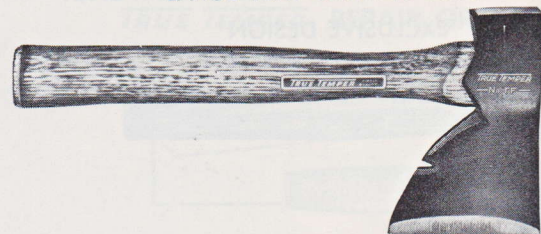
## TRUE TEMPER RIG BUILDER HATCHET RUSTLESS BLACK FINISH



An ideal all-purpose hatchet designed for heavy platform and rig building. Scored head finished in rust resisting black. Beveled nail slot. Fitted with best quality, fire hardened, hickory handle. Slim shape handle for greater hand comfort.

No.	Blade Width	Wt. Doz.	Overall	Packed
R2S	3 5/8"	30 lbs.	17 1/2"	4 in carton 24 in case

## TRUE TEMPER FLOORING HATCHET LARGE FLAT DRIVING HEAD



Head is ground and polished smooth. Finished in rust resisting black. The cutting edge has a uniform single right hand bevel. A large flat driving head for applying flooring. Fitted with the best quality fire hardened hickory handle.

No.	Blade Width	Wt. Doz.	Overall	Packed
TF	4 1/8"	30 lbs.	14"	4 in carton 24 in case



# TRUE TEMPER Special Hatchets

## TRUE TEMPER PRODUCE BARREL HATCHET

TWO NAIL SLOTS

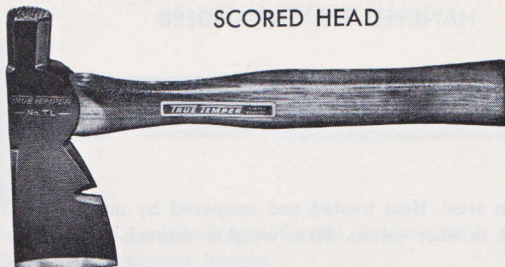


The scored head is ground and polished smooth. Finished in rust resisting black. Two nail slots in blade. Fitted with best quality hickory handle, fire hardened.

No.	Blade Width	Wt. Doz.	Overall	Packed
TPB	2 3/8"	17 lbs.	11"	4 in carton 24 in case

## TRUE TEMPER STANDARD LATH HATCHET

SCORED HEAD

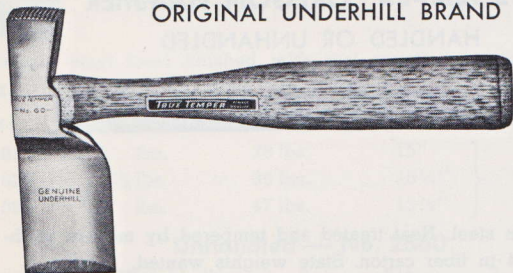


The head is scored, ground, and polished smooth. Finished in rust resisting black. Beveled nail slot. Fitted with best quality hickory handle, fire hardened.

No.	Blade Width	Wt. Doz.	Overall	Packed
TL	2 1/2"	20 lbs.	12 1/4"	4 in carton 24 in case

## TRUE TEMPER UNDERHILL LATH HATCHET

ORIGINAL UNDERHILL BRAND



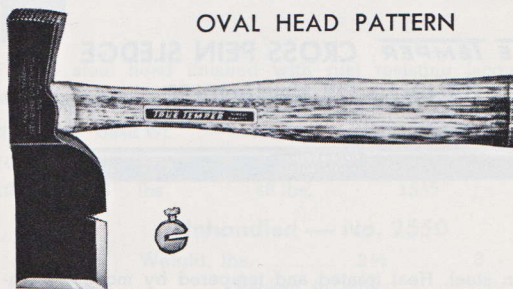
California oval head pattern. Thin blade. Hardened 12 row, 144 point scored head, with full polish finish. Fitted with a full grip, best quality hickory handle, fire hardened.

No.	Blade	Blade Width	Wt. Doz.	Packed
60H	w/o nail slot	2 1/4"	21 lbs.	4 in carton
60HS	with nail slot	2 1/4"	21 lbs.	24 in case

For small grip handle, add suffix "X" to No.

## TRUE TEMPER LATHING-SHINGLING HATCHET

OVAL HEAD PATTERN



Thin blade with sharpened inside edge and beveled nail slot. Hardened 12 row, 144 point scored head. Head ground and polished smooth, finished in rust resisting black. Marking gauge adjusts to any desired position. Fitted with specially shaped fire hardened best quality hickory handle.

No.	Blade Width	Wt. Doz.	Overall	Packed
70	2 1/4"	22 lbs.	12"	4 in carton 24 in case

## TRUE TEMPER UNDERHILL BOX HATCHET

ORIGINAL UNDERHILL BRAND

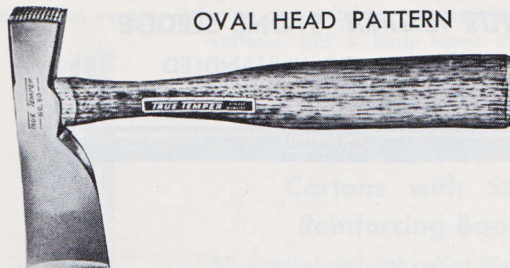


Oval head pattern. Thin blade with full polish finish. Hardened 12 row, 144 point head. Beveled nail slot. Fitted with full grip, taper butt, best quality hickory handle, fire hardened.

No.	Blade Width	Wt. Doz.	Overall	Packed
75-12	2 1/4"	21 lbs.	12 1/2"	4 in carton 24 in case

## TRUE TEMPER WALL BOARD HATCHET

OVAL HEAD PATTERN



A True Temper development. Designed specially for use with composition lath. Long narrow blade is extra thin for easy scoring. Hardened 12 row, 144 point head. Full polish. Full grip pattern handle, best quality hickory, fire hardened.

No.	Blade Width	Wt. Doz.	Overall	Packed
80	2"	20 lbs.	12 1/4"	4 in carton 24 in case

For small grip handle, add suffix "X" to No.



# TRUE TEMPER Heavy Striking Hammers

## TRUE TEMPER DOUBLE FACE SLEDGE HANDLED OR UNHANDLED



Forged carbon steel. Heat treated and tempered by modern methods. Packed 4 in fiber carton. State weights wanted.

No. 2590HF—Fitted with factory power driven handles of select hickory, fire hardened. For 4 lb. wt. be sure to specify 16½" or 30" handle.

No. 2590 —Unhandled. State wts. wanted.

Available wts. lbs. ---	4	6	8	10	12	16
Handle lengths -----	16½" or 30"	32"	32"	32"	34"	34"
Wt. doz. lbs. (Handled) 60	80	100	120	144	176	216

## TRUE TEMPER NEVADA HAMMER HANDLED OR UNHANDLED



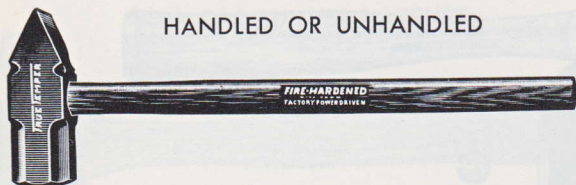
Forged carbon steel. Heat treated and tempered by modern methods. Packed 4 in fiber carton. State weights wanted.

No. 2840HF—Fitted with factory power driven handles of select hickory, fire hardened. For 4 lb. wt. be sure to specify 16½" or 30" handle.

No. 2840 —Unhandled. State wts. wanted.

Available wts. lbs. ---	4	6	8	10	12	16
Handle lengths -----	16½" or 30"	32"	32"	32"	34"	34"
Wt. doz. lbs. (Handled) 60	80	100	120	144	176	216

## TRUE TEMPER CROSS PEIN SLEDGE HANDLED OR UNHANDLED



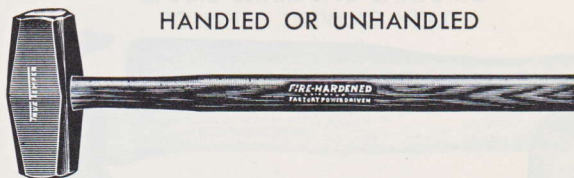
Forged carbon steel. Heat treated and tempered by modern methods. Packed 4 in fiber carton. State weights wanted.

No. 2570HF—Fitted with factory power driven handles of select hickory, fire hardened.

No. 2570 —Unhandled. State wts. wanted.

Available wts. lbs. -----	6	8	10	12
Handle lengths -----	32"	32"	32"	34"
Wt. doz. lbs. (Handled) ---	100	120	144	176

## TRUE TEMPER OREGON HAMMER HANDLED OR UNHANDLED



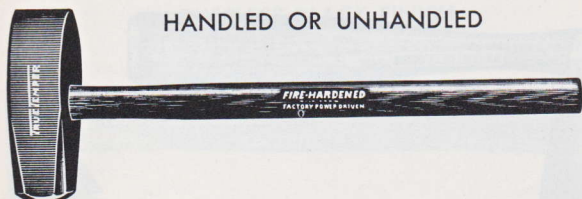
Forged carbon steel. Heat treated and tempered by modern methods. Packed 4 in fiber carton. State weights wanted.

No. 2880HF—Fitted with factory power driven handles of select hickory, fire hardened.

No. 2880 —Unhandled. State wts. wanted.

Available wts. lbs. -----	6	8	10	12
Handle lengths -----	32"	32"	32"	34"
Wt. doz. lbs. (Handled) ---	100	120	144	176

## TRUE TEMPER STONE SLEDGE HANDLED OR UNHANDLED



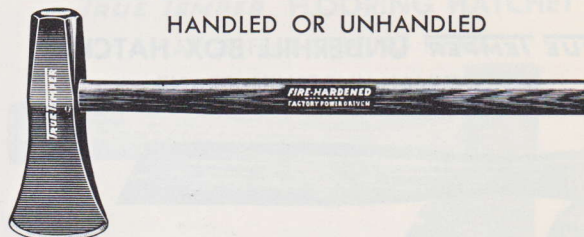
Forged carbon steel. Heat treated and tempered by modern methods. Packed 4 in fiber carton. State weights wanted.

No. 2660HF—Fitted with factory power driven handles of select hickory, fire hardened.

No. 2660 —Unhandled. State wts. wanted.

Available wts. lbs. -----	6	8	10	12	16
Handle lengths -----	32"	32"	32"	32"	34"
Wt. doz. lbs. (Handled) --	100	120	144	176	216

## TRUE TEMPER OREGON MAUL HANDLED OR UNHANDLED



Oval eye pattern. Forged carbon steel. Heat treated and tempered by modern methods. Packed 4 in fiber carton. State weights wanted.

No. 3690HF—Fitted with factory power driven handles of select hickory, fire hardened.

No. 3690 —Unhandled. State wts. wanted.

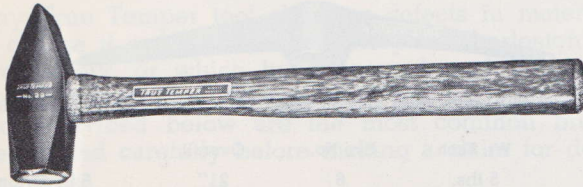
Available wts. lbs. -----	6	8
Handle lengths -----	32"	32"
Wt. doz. lbs. (Handled) ---	100	120





# TRUE TEMPER Hand & Engineers' Hammers

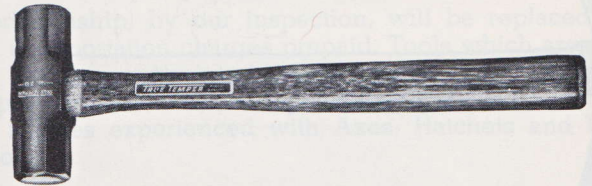
## TRUE TEMPER BLACKSMITH or ENGINEERS SELECT HICKORY HANDLE



Head ground, polished smooth and finished with rust resisting black. Fire hardened handle.

No.	Head Wt.	Wt. Doz.	Overall	Packed
1B	2 lbs.	28 lbs.	15"	4 in carton 24 in case
2B	2½ lbs.	39 lbs.	15½"	
3B	3 lbs.	47 lbs.	15½"	

## TRUE TEMPER DOUBLE FACE ENGINEERS SELECT HICKORY HANDLE



Head ground, polished smooth and finished with rust resisting black. Fire hardened handle.

No.	Head Wt.	Wt. Doz.	Overall	Packed
2D	2½ lbs.	38 lbs.	15½"	4 in carton 24 in case
3D	3 lbs.	46 lbs.	15½"	

## BRIAR EDGE BLACKSMITH or ENGINEERS MADE BY TRUE TEMPER



Forged steel head finished with rust resisting lacquer. Polished face. Sound hickory handle, white lacquered.

No.	Head Wt.	Wt. Doz.	Overall	Packed
101B	2 lbs.	28 lbs.	15"	4 in carton 24 in case
102B	2½ lbs.	39 lbs.	15½"	
103B	3 lbs.	47 lbs.	15½"	

### Unhandled — No. 2560

Weight, lbs. ---- 2      2½      3  
Packed in bulk.

## BRIAR EDGE DOUBLE FACE ENGINEERS MADE BY TRUE TEMPER



Forged steel head finished with rust resisting lacquer. Polished face. Sound hickory handle, white lacquered.

No.	Head Wt.	Wt. Doz.	Overall	Packed
102D	2½ lbs.	38 lbs.	15½"	4 in carton 24 in case
103D	3 lbs.	46 lbs.	15½"	

### Unhandled — No. 2550

Weight, lbs. ----- 2½      3  
Packed in bulk.

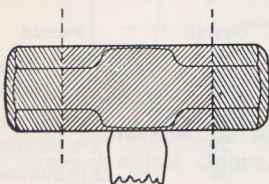
## TRUE TEMPER HAND DRILLING HAMMERS COMFORTABLE SWELL END HANDLE



An increasingly popular bench tool used by mechanics, masons and plasterers. Rust resisting black finish. Short, thick handle of best quality hickory, fire hardened.

No.	Head Wt.	Wt. Doz.	Overall	Packed
2HD	2 lbs.	32 lbs.	10"	4 in carton 2HD: 24 in case Others: 12 in case
3HD	3 lbs.	43 lbs.	10"	
4HD	4 lbs.	56 lbs.	10¼"	

## Forged Carbon Steel — Heat Treated and Tempered by Modern Methods



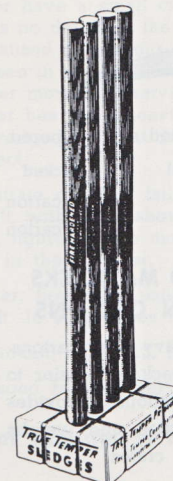
Special analysis hammer steel. Heat treated in electrically controlled furnaces to exacting specifications. Each section pictured in example at left is tempered separately to put extra hardness, strength and toughness where needed.

## Handles Power-Driven at the Factory for Perfect Fit and Balance

We recommend that you sell handled sledges and mauls . . . a proven merchandising method originated by True Temper. Assures a tighter, more accurate fit than is possible by hand driving.

## Fire Hardened Hickory — The Best Finish Ever Developed for Handles

They look better, feel better, last longer and sell faster. Burned in a high temperature flame that seals the grain against moisture, decay and vermin. Grinding and polishing produces an extra hard surface, and a high luster clear lacquer brings out the rich beauty of the wood.



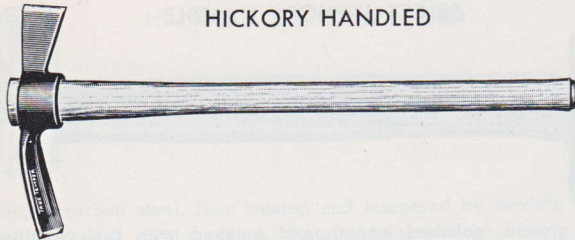
## Packed in Heavy Fiber Cartons with Steel Reinforcing Bands

All handled and unhandled Sledges, Mauls and Heavy Striking Hammers are packed ½ dozen with heads in heavy fiber board cartons bound with steel straps. Provides maximum protection, easier to handle and warehouse. A convenient package and economical unit for Distributor and Dealer.



# TRUE TEMPER Picks, Mattocks, Bars

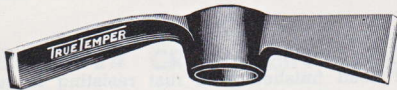
## TRUE TEMPER GARDEN MATTOCK HICKORY HANDLED



Forged in one piece from carbon steel. Heat treated and tempered. Finished in bright red. With 36" white lacquer hickory handle. Width of cutter 2 1/2". Length of cutter 3 3/4". Width of blade 3". Length of blade 5". Wt. doz. 48 lbs.

No.	Head Wt.	Eye No.	Head Length	Packed
200H	3 lbs.	7	13"	Heads: 6 in carton Handles: 6 in bundle

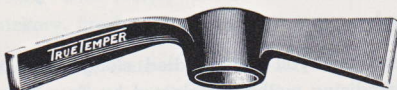
## TRUE TEMPER GARDEN MATTOCK UNHANDLED



Forged in one piece from carbon steel. Heat treated and tempered. Finished in bright red. Width of cutter 2 1/2". Length of cutter 3 3/4". Width of blade 3". Length of blade 5".

No.	Wt. Each	Eye No.	Overall	Packed
200	3 lbs.	7	13"	6 in carton

## TRUE TEMPER STANDARD CUTTER MATTOCKS UNHANDLED



Forged in one piece from carbon steel. Heat treated and tempered.

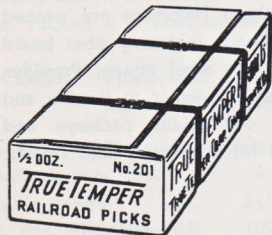
No.	Wt. Each	Eye No.	Blade Width	Overall	Packed
202	5 lbs.	6	3 1/2"	16"	6 in carton
202	6 lbs.	6	4"	16"	6 in carton

## TRUE TEMPER PICK MATTOCKS UNHANDLED



Forged in one piece from carbon steel. Heat treated and tempered.

No.	Wt. Each	Eye No.	Blade Width	Overall	Packed
205	5 lbs.	6	3 1/2"	19"	6 in carton
205	6 lbs.	6	4"	20"	6 in carton



### PICKS AND MATTOCKS PACKED IN CARTONS

1/2 dozen in heavy fiber cartons. A convenient package, easier to handle and warehouse. Provides adequate protection and weighs less than wood crates.

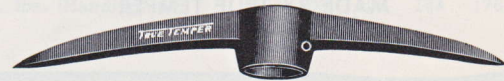
## TRUE TEMPER RAILROAD or CLAY PICKS POINT AND CHISEL



Forged in one piece from carbon steel. Heat treated and tempered.

No.	Wt. Each	Eye No.	Overall	Packed
201	5 lbs.	6	21"	6 in carton
201	6 lbs.	6	23"	6 in carton
201	7 lbs.	6	25"	6 in carton
201	8 lbs.	6	26"	6 in carton
201	9 lbs.	6	27"	6 in carton

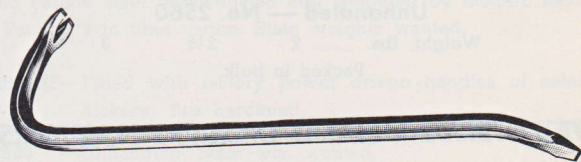
## TRUE TEMPER RAILROAD or CLAY PICKS DOUBLE POINT



Forged in one piece from carbon steel. Heat treated and tempered.

No.	Wt. Each	Eye No.	Overall	Packed
207	6 lbs.	6	23"	6 in carton
207	7 lbs.	6	25"	6 in carton
207	8 lbs.	6	26"	6 in carton

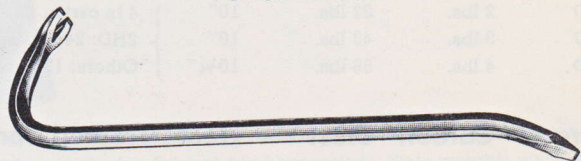
## TRUE TEMPER STANDARD WRECKING BARS CHISEL BEVEL POLISHED



Forged in one piece from carbon steel. Finished in bright blue.

No.	Wt. Each	Stock	Overall	Packed
W12	3/4 lb.	1/2"	12"	10 in carton
W18	1 3/4 lbs.	5/8"	18"	10 in carton
W24	3 1/4 lbs.	3/4"	24"	10 in carton
W30	3 3/4 lbs.	3/4"	30"	10 in carton
W36	4 1/4 lbs.	3/4"	36"	5 in carton

## TRUE TEMPER WRECKING BARS FORGE FINISH



Forged from carbon steel. Forge finish.

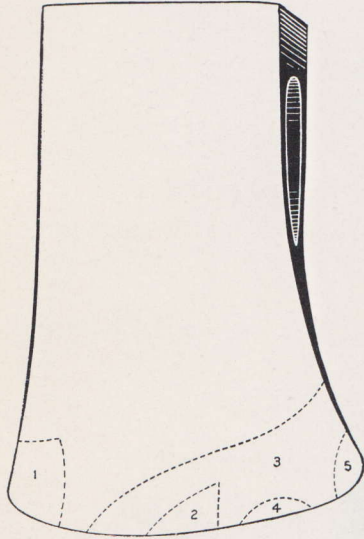
No.	Wt. Each	Stock	Overall	Packed
WC12	3/4 lb.	1/2"	12"	12 in bundle
WC18	1 3/4 lbs.	5/8"	18"	12 in bundle
WC24	3 1/4 lbs.	3/4"	24"	12 in bundle
WC30	3 3/4 lbs.	3/4"	30"	12 in bundle
WC36	4 1/4 lbs.	3/4"	36"	12 in bundle

# TRUE TEMPER Tools are America's Finest Quality

ALL TRUE TEMPER STRIKING AND EDGE TOOLS ARE FORGED FROM SPECIAL ANALYSIS HIGH CARBON STEEL AND ARE HEAT TREATED AND TEMPERED TO EXACTING SPECIFICATIONS.

True Temper's high quality standards are your best assurance of satisfied customers, and the most important reason why consumers everywhere are demanding more True Temper products than ever before.

Any True Temper tool showing defects in material or workmanship, by our inspection, will be replaced free of charge if returned to our factory in Charleston, W. Va., transportation charges prepaid. Tools which are worn excessively, or which have been abused beyond normal use cannot be considered for adjustment or replacement. Claims involving accidents, misuse or improper sharpening should not be replaced by the dealer. Pictured and described below are the most common breaks and failures experienced with Axes, Hatchets and Hammers. Read carefully before making a claim for defective tools.



## How To Inspect An Axe For Defective Claim

A defective axe will break as shown by figures 1, 2 and 3 in the picture at left. Such breaks occurring in new axes that have not been ground by the user are probably temper cracks. Careless grinding by the user can produce similar breaks by overheating the bit on a fast dry wheel when sharpening. Scratches resulting from filing can also produce breaks in the bit without defect. Breaks in an axe bit as shown in figures 4 and 5 are due to abuse or hard service and are not defects. A fresh break of this kind will show a grain like frosted silver.

If an axe breaks across or under the eye, and the head is not battered, the axe is probably defective. But if the head is battered, it is safe to assume that the axe is not at fault.

Axe bits ground too thin by the user will break very easily and are not defective. Axe bits ground with bevel too steep have insufficient support of edge and will break without defect.

## How To Inspect A Hatchet For Defective Claim

Temper cracks such as shown by figures 1, 2 and 4 in the picture at left are usually the result of a defect; however, if it develops after the hatchet shows months of service it is not defective. Large pieces broken out of a smooth face as shown by figure 3 in the small picture are perhaps due to a flaw or brittleness. Angular crack in the blade shown by figure 5 is usually defective, due to temper strains.

Cracks shown by figures 6, 7 and 8 may or may not be due to defects and are classed as doubtful. If the crack develops in a short time after the hatchet has been in use it is very likely the result of a defect; however, if it develops after the hatchet shows months of service it is not defective. If the crack is clean and frosted silver in appearance it is not a defect. If the side of the hatchet has been heavily dented by side blows, or if handle has been excessively wedged by hard driven metal wedges (figure 9) the break is probably due to such abuse and is not a defect.

Figures 11, 12, 13 and 14 illustrate common failures due to abuse or hard service and are not defects. If edge is ground back 1" or more, as shown by figure 10, the hatchet has given all the service it was intended for. Small chips from the edge of the face, figure 11, and dents in the face, figure 12, usually indicate it has been used on something too hard or from a glancing blow on a hard object. Only a laboratory test can tell if it was soft. In such cases refer to factory. Clean breaks out of the corner or edge, such as figures 13 and 14, are not defects.

If ground to too sharp a bevel or hollow ground to a razor edge the cutting edge will not stand up. A hatchet ground on a fast dry wheel is sure to be ruined.

## How To Inspect A Hammer For Defective Claim

A nail hammer is intended for driving and pulling nails. It will not be replaced if it is injured in driving hardened chisels or punches, pulling nail sets, screws, or other hardened objects. A ball pein hammer is intended for driving against the soft head of a cold chisel and general machinists' use. If injured striking hardened objects, such as a hardened drift, it is not defective.

Generally recognized defects are shown by figures 1, 2, 3, 4 and 5 in the picture at left. Figures 1, 2 and 4 are temper cracks. Figure 3 shows a large piece broken out of a smooth face probably due to a flaw or brittleness. Claws bent way back as in figure 5 are soft.

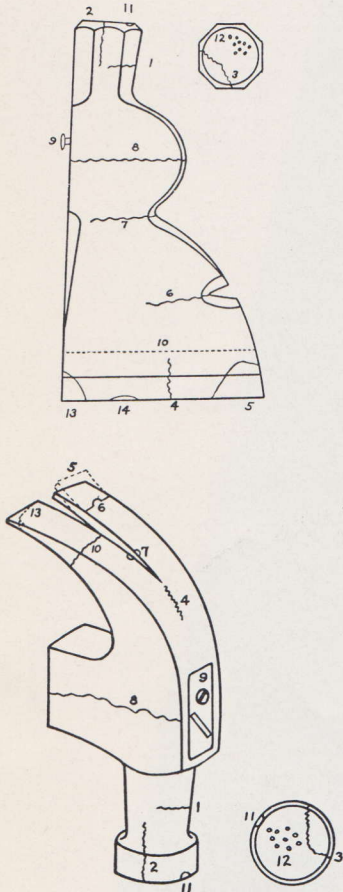
Cracks or breaks shown by figures 6, 7 and 8 are classed as doubtful. A defective claw is likely to be discolored in the break or have a small crescent shaped section as a part of the break. If clean, like frosted silver, there is no defect. If the inside of the split of the claw shows an indentation it is probably soft unless caused by pulling a nail set or a screw. If a break develops across the eye after the hammer has been in use a short time, it should be classed as defective. However, if a crack or break develops after months of service, it should be classed as a vibration or fatigue break. If the side of the hammer has been heavily dented by being struck on the side or if the handle has been excessively wedged by hard driven metal wedges (9) the break is probably due to such abuse and not to a defect.

Figures 10, 11, 12 and 13 illustrate common failures due to abuse or hard service and are not defects. A clean break, figure 10, with grain showing like frosted silver indicates no defect. Small chips from the edge of the face, figure 11, are more likely to be due to a foul glancing blow on a hard object than to any defect in the hammer.

Dents on the face of the hammer, figure 12, usually indicate it has been used on something too hard. Only a test can tell if soft. In such cases refer to factory.

Thin tip of claw only bent or broken, figure 13, indicates abuse, not a defect.

Steel shafted hammers are damaged by the user in grinding or cutting marks into the steel shaft.



For your protection, be sure to refer all questionable claims for adjustment to the factory. Your continued vigilance will prevent unjust claims.



**NEW**

# **JET ROCKET**

## **HAMMER**

Built like the famous original ROCKET—America's finest hammer—yet the JET ROCKET is priced to sell at a lower price.

**Tubular steel chrome-plated handle**, made of a special boron alloy by The Timken Roller Bearing Co., won't bend or break.

**Black cushion grip** is comfortable to hold, soaks up shock, reduces fatigue, won't slip wet or dry, or in gloved hand.

**Drop-forged, bell-faced head** is heat-treated for strength and toughness, and has a distinctive jet-black finish. Claws are precision shaped.

Order from your True Temper wholesaler.

### **SPECIFICATIONS**

No.	Head Wt.	NAIL		Overall Length
		Wt. Per Doz.		
B13	13 oz.	15 lbs.		12 1/2"
B16	16 oz.	19 lbs.		13"
		RIPPER		
B16R	16 oz.	19 lbs.		13"

PACKED 6 PER CARTON

# **TRUE TEMPER®**

You Can Look to



for Leadership

**TRUE TEMPER**

# JET ROCKET

## BELT AXE

## HATCHET



No. BBA



No. BOH

**JET ROCKET DESIGN** features a chrome plated tubular steel handle that won't bend or break. Made of a boron alloy steel developed by The Timken Roller Bearing Co. Shock absorbing black cushion grip won't slip, even when wet or in gloved hand. Head is finished in rust resisting jet black, with polished edges and faces. Can't loosen or fly off. Perfectly balanced tools.

**BELT AXE** is sportsman's pattern with powerful beveled driving face. Handy beveled nail slot. Packed 4 in carton, 24 in shipping case.

No.	Head Wt.	Overall	Blade Width	Wt. Doz.
BBA	20 oz.	13 $\frac{1}{4}$ "	3 $\frac{1}{8}$ "	19 lbs.
BBAX Individually gift boxed with sheath				



**HATCHET** is light carpenter's half hatchet pattern with full octagon bell and neck. Extra thin blade. Beveled nail slot. Packed 4 in carton, 24 in shipping case.

No.	Head Wt.	Overall	Blade Width	Wt. Doz.
BOH	18 $\frac{1}{2}$ oz.	13"	3 $\frac{1}{2}$ "	19 lbs.

You Can Look to  for Leadership



# **TRUE TEMPER** Corporation

FORMERLY THE AMERICAN FORK AND HOE COMPANY

1623 EUCLID AVENUE

CLEVELAND 15, OHIO

February 1, 1957

## **TO HARDWARE MERCHANTS EVERYWHERE**

Gentlemen:

The attached reference catalog presents America's finest line of over 300 Striking Tools — TRUE TEMPER HAMMERS, HATCHETS, AXES AND HEAVY TOOLS.

We hope it will be a helpful guide in your planning, selecting and ordering. Ask your True Temper Wholesaler for price information.

As you leaf through its pages, note the many selling features and important advantages the True Temper line offers for added sales — here are a few outstanding examples:

**Rocket Construction**—tools fitted with tubular handles of boron alloy steel and cushion grips. Unequaled in sales-appeal and now available in a wide range of patterns.

**Fire Hardened Hickory Handles**—A True Temper development that looks better, feels better and lasts longer than any other wood handle finish.

**Kelly Axes**—known everywhere for perfection in design and quality.

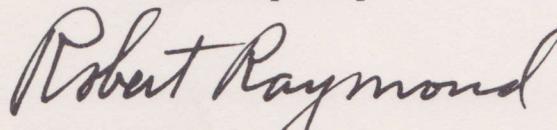
**Exclusive Designs**—such as the Tommy Axe and Tomahawk that balance perfectly and increase efficiency for the user.

Throughout 1957 your customers will see and read True Temper advertising in a long list of America's leading magazines, including:

SATURDAY EVENING POST - LIFE - POPULAR MECHANICS -  
POPULAR SCIENCE - BETTER HOMES & GARDENS - SUNSET -  
AMERICAN HOME - THE CARPENTER - AND MANY OTHERS

Combined circulation is over 35 million homes. It's one of the biggest consumer advertising programs ever scheduled for a line of hardware products.

Yours very truly,



Robert Raymond  
Vice President - Sales

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