



Hammers

Plumb®

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Safety tips

Hand tools are made in various types and sizes, degrees of hardness and different configurations for specific purposes. They should be carefully selected and used only for their intended purpose. Proper use of most types involves certain basic rules:

- Protect your eyes – always wear safety goggles.
- Strike squarely – avoid glancing blows.
- Always use a tool of suitable size and weight for the job.
- The striking face of a hammer should be approximately $\frac{3}{8}$ " larger in diameter than the struck face of a chisel, punch, etc.
- Replace immediately upon chipping or mushrooming of the face.
- Never use a tool with a loose or damaged handle.
- Never use a grinding wheel for redressing a cutting edge or a striking face, use a file or whetstone and redress to original shape and contour.
- Never use a hammer, maul, or axe to strike another hammer, maul or axe.
- Never use a tool with a dull cutting edge.

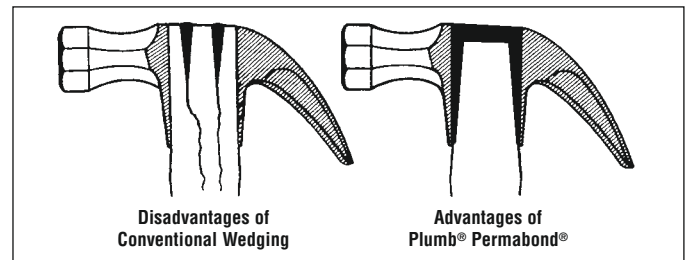
Quality Striking Tools

Since 1856 the quality of Plumb® tools has been recognized and preferred by tool users throughout the world. The special analysis steel used to make Plumb® tools is forged to close tolerance and heat treated to build in the toughness necessary to withstand impact. Extra care is then taken in hardening and tempering to make each part of the tool ready for the specific job it has to do.

You can be sure Plumb® tools have the toughness, durability and keenness to do the job. Plumb® tools are engineered for balance and exacting care is taken to assure the head is “hung” on the handle at the right angle. This built-in balance gives Plumb® tools extra driving power. They swing easy – hit hard.

Permabond® Chemical Bonding Process

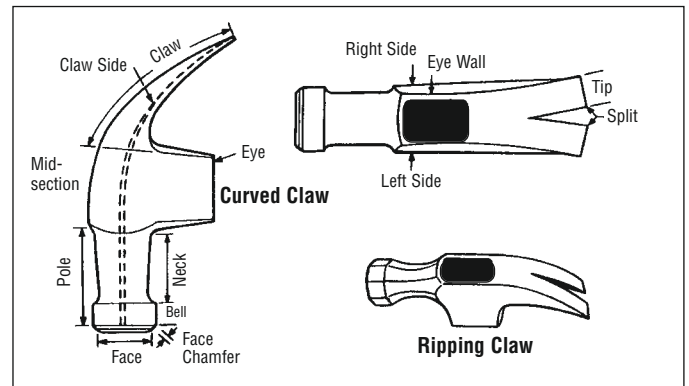
Permabond® is a red-colored chemical weld used in Plumb® tool eyes to join head and handle together. Chemical bonding process replaces conventional wedging which splits wood, allowing moisture to swell and shrink the handle and eventually loosen the head. Permabond® chemical bonding process seals moisture out, forming a bond so tight it takes approximately 2 tons of pressure to pull it apart. Permabond® chemical bonding process is used on all nail hammers, except one-piece hammers, and is a visible plus with homeowners and tradesmen.



Nail Hammers

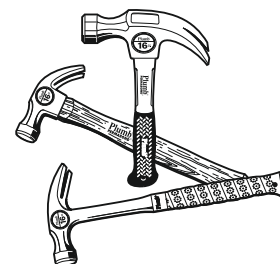
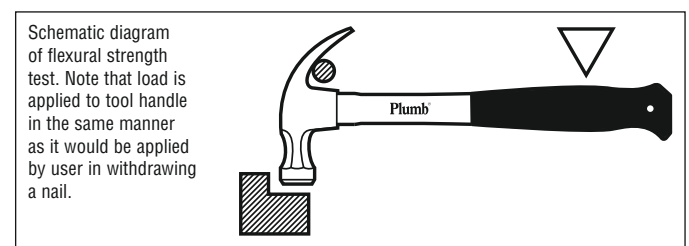
- Face radius and chamfer are designed to provide a hard striking face.
- Mid-section is resilient, yet extra strong.
- Claws are tough, sturdy; edges are beveled, with uniform taper and bite.
- With proper use, safety is enhanced by the double tempering process for the striking face and claw.

Nail hammers are made in two patterns; curved claw and straight or ripping claw. The face is slightly crowned with the edges beveled, although certain heavy-duty patterns may have checkered faces designed to reduce glancing blows and flying nails. Handles may be wood, solid steel, or fiberglass. Solid steel and fiberglass are generally furnished with rubber-type grips.



Handles

Plumb® developed and introduced the fiberglass handle in 1955. It can't rust, rot or corrode, and despite its light weight, it has astonishing strength. Plumb® introduced a new jacketed fiberglass and nylon handle in 1997. Tests on a Tinius-Olsen testing machine have shown that with more than 450lbs of applied load, a Plumb® fiberglass handle won't break. With its smart looking and resilient cushion grip fitted to its fiberglass handle, this line has the look of a winner.



Nail Hammer Warning

Warning – Wear Safety Goggles – User and Bystander



Nail hammers are designed for driving and pulling common, unhardened nails only, and for ripping apart wooden structures. Never strike one hammer with or against another hammer or other hardened objects as the face may chip, possibly resulting in eye or other serious injury. Replace any tool immediately upon chipping, mushrooming or other damage.

Premium Curved Claw



- High-luster, full-polished finish.
- Octagon-shaped neck.
- Virtually unbreakable fiberglass handle: solid fiberglass core covered with a molded nylon jacket to resist breakage due to overstrike.
- Contoured handle for increased comfort and reduced fatigue.
- Enlarged handle base for butting material.
- New grip material reduces handle slickness.
- Factory balanced for maximum striking power.
- Permabond® construction between head and handle.

Code No.	Head Weight		Overall Length		Shelf Pack Weight		Shelf Pack	Face
	oz	kg	Inch	mm	lb	kg		
11400N	20	0,567	13	330	8,0	3,630	4	Polished
11402N	16	0,454	13	330	6,8	3,080	4	Polished

Solid Steel Anti-shock Premium Curved Claw



- Patent Pending anti-vibration shock absorbing technology.
- Anti-vibration feature absorbs shock and minimizes muscle fatigue.
- 1-Piece forged solid steel construction.
- Co-molded contoured handle for increased comfort and control.
- High-luster, full polished finish.
- With magnetic nail starter

Code No.	Head Weight		Overall Length		Shelf Pack Weight		Shelf Pack	Face
	oz	kg	Inch	mm	lb	kg		
SS16CN	16	0,454	12,875	327	7,08	3,210	4	Polished
SS20CN	20	0,567	13,750	349	7,87	3,570	4	Polished

Fiberglass Brick Hammers

- Forged head
- Polished face, chamfer, bit, back and sides.
- Fiberglass handle with comfortable cushion grip.
- Permabond® construction between head and handle.
- 1 1/8" (29 mm) – wide bit on 24oz. (680 mm).



Code No.	Head Weight		Overall Length		Shelf Pack Weight		Shelf Pack
	oz	kg	Inch	mm	lb	kg	
T11421	24	0,680	13	330	9,2	4,170	4

