# ING HAMMERS



#### **RIVETING HAMMERS**

These high quality riveting hammers are excellent for all light aircraft metal riveting applications. They feature a convenient offset handle (except Model US3AA which is straight handle) and come complete with retainer spring and regulator. All models feature metered teasing trigger, made in U.S.A.

Part No.	Blows / Min.	Capacity		Stroko	Longeth	Weight	Price
		Alum.	Bore	Stroke	Length	(Lbs.)	Price
US1X	3600	1/8"	9/16"	1-1/2"	5-11/16"	2	
US2X	2580	1/8"	1/2"	2-1/4"	6-11/16"	2-1/4	
US5X	1560	1/4"	3/4"	2-11/16"	6-11/16"	4-3/4	
US7X	900	3/8"	3/4"	5-13/16"	8-5/16"	6	



#### AIRCRAFT RIVET GUNS

The standard tool used in aircraft manufacturing plants such as Boeing, Rockwell, Lockheed etc., is completely interchangeable with Chicago Pneumatic. These tools are slow hitting with excellent finger tip control. Accepts all .401 shank rivet sets and attachments. All guns are brand new and carry a full 1 year warranty.

Part No.	Blows / Min.	Capacity Alum.	Bore	Stroke	Weight (Lbs.)	Price
2X	2580	1/8"	1/2"	2-1/4"	2.7	
3X	2160	3/16"	1/2"	2-7/8"	3.4	
4X	1740	1/4"	1/2"	3-1/16"	3.6	



#### PNEUMATIC RIVET SQUEEZER

Heavy duty industrial tools are manufactured to exacting standards to insure long service life. All critical parts, includ-ing the yoke, are fabricated from 4130 steel and heat treated to Rc 42-46. These rivet squeezers have earned a reputation for durability and reliability through years of service on the production lines of major airframe manufacturers such as Grumman, Piper, Beech and Cessna. Easily operated by one hand. All replacement parts and other yoke designs available. Features feathering throttle.

Model			
3000	6000		
3000	6000		
1/8"	3/16"		
3/32"	5/32"		
2"	2"		
1/4"	1/4"		
9/16"	9/16"		
90 PSI	90 PSI		
6 lbs.	6 lbs.		
	3000 3000 1/8" 3/32" 2" 1/4" 9/16" 90 PSI		

3000.....P/N 12-03400 6000.....P/N 12-03500

### SAFETY CABLE NOSE TOOLS

The unique tensioning/crimping Terminator Tool tensions the cable, crimps the ferrule on the cable, and cuts the cable flush with the ferrule. This tool utilizes the best principals of ergonomic design, user-friendly features, and improved operational durability. It is so user friendly that an entry level technician can learn the Safety Cable installation method in less than 30 minutes. The short length of this tool allows the user to get into tight places where access is restricted. The ergonomic design comfort-ably fits the operator's hand. The robust construction and the precise

dimensional quality of the tool provide the reliability and repeatability that you are looking for. The tool nose can be rotated 360° for the optimum position of each Safety Cable™ installation while allowing the tool to stay in a comfortable ergonomic position.

5 inc	h nose	tool	lP/N	12-04570
7 inc	h nose	tool	lP/N	12-04571



#### TP82 AND TP84 RIVET GUNS

This "X" type feathering trigger riveter is the only rivet gun that allows you to slowly begin riveting without damage to the skin. This is critical in performing riveting operations. This gun is used by aircraft mechanics worldwide.

It's also the perfect tool for kit builders. **Note:** Long term exposure to low frequency vibration caused by riveting may be harmful to your hands and arms. We suggest you take frequent breaks when riveting to reduce this exposure. **Features:** • Takes .401 shank rivet sets • Lightweight aluminum handle • Price includes spring retainer & regulator (TP97) • Precision machined hardened and ground valve • "Sure Grip" powder coated finish • Teasing trigger • Precision machined and hardened cylinder for long life • Made in the U.S.A.

2X Rivet Gun (1/8" Capacity) ......P/N 12-02004



**3X RIVET GUN KIT** Virtually all the tools you need for riveting in kit form. Intended for professional sheet metal mechanics, serious home builder/students. Packed in a sturdy molded plastic case. #1 selling kit. Visit www.aircraftspruce.com.au for a complete list of kit contents. P/N 12-00240



#### ATS ECONOMY **RIVETING KIT (3X)**

This cost-saving riveting kit features ATS's popular 2602A Rivet Gun , a selection of 4 Bucking Bars (141, 142, 148, and 149), plus a complete assortment of Rivet Sets to install Universal Head (AN470) or Flush (AN426) rivets in sizes 3/32" to 3/16". Comes to you in a stylish molded case to keep things neatly organized. This is the prefect "field" kit to take

with you anywhere --- it has the riveting tools you need conveniently laid out in one handy ready-to-go package ......P/N 12-03195



#### SPECIAL DIMPLING & RIVET SET FOR RV4, RV6, RV8 AIRCRAFT This 21-piece dimpling and riveting set was

designed especially for use in the construction of the Vans RV aircraft series, however is ideal for a variety of other aircraft as well. All the riveting sets and dimple dies are made from

heat treated stainless steel. Dimpling & Riveting Kit Contents: Set holder block, Cup sets, Flat sets, and Spring back dimple dies. Dimple Dies 3/32". 1/8" for rivets; 6-32, 8-32, 10-32 for screws. Cup Sets 3/32", 1/8", Flat Sets 1/16", 1/8", 3/16", 1/4", 5/16", 3/8", 1/2". Polyethylene 5/32". 4" X 4" storage block. 21-piece kit......P/N 12-00450



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#### 7-PC RIVET SET

Holder includes 3/32", 1/8", 5/32 and 3/16 cups 

#### 6-PC DIMPLE DIE SET **RIVET SIZE**

Holder includes springback dimple dies for 3/32", 1/8" and 5/32" rivets. To be used with pneumatic or hand rivet squeezer. P/N 12-00560

## 6-PC DIMPLE DIE SET SCREW SIZE

Holder includes springback dimple dies for 6-32, 8-32 and 10-32 screw sizes. To be used with pneumatic or hand rivet squeezer. P/N 12-00565

### SAFETY CABLE KIT

Safety Cable is a system used to secure hardware. Unlike traditional lock wire, Safety Cable is a much cleaner and faster way to secure hardware in critical areas of an aircraft. The system

consists of a crimping tool and cables. Specifications: • .032" Diam. x 18" Cable Length • Type 321 CRES • Includes 50 cables with a magazine with 50 ferrules ......P/N 12-04569

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