

SPECIALTY TOOLS - DEBURRING TOOLS



THE GRIPPER - ALL DIGITAL CABLE TENSIO METER

There are no extra parts to worry about. The Gripper can adapt to 5 Cable sizes 1/16, 3/32, 1/8, 5/32, and 3/16. From 5 to 150lb's. 1%-2% Accuracy. An instrument that will pay for it self quickly. The time savings compared to your current tool will amaze you. Electronically measured readings, assures accurate, reliable and repeatable measurements every time you use the "Gripper". The Gripper heads small size (1 1/8" square by 4 1/8" long) lets you access tight areas as it will go where other just will not go. It comes to you calibrated and ready for use. **Features:** • Unique Remote Head Fits in to tight areas • Backlit Controller for easy reading. **Specifications:** • Cable sizes: 1/16, 3/32, 1/8, 5/32, and 3/16. • From 5 to 150lb's • 1%-2% Accuracy
P/N 12-01722.....



DEBURRING TOOL

Utilizes a twist-of-the-wrist action for deburring holes and radii. Curved blade automatically follows all contours. Telescoping blade holder extends to reach deep internal holes. Supplied with one #10 and one #20 deburring blade.
P/N 12-00700.....

Item	Description and Application	P/N	Price
#10 Deburring Blade	High-speed steel. For steel, aluminum & smaller holes	12-00800	.
#20 Deburring Blade	High-speed steel. For brass, Bronze, cast iron, larger holes.	12-00900	.
#40 Scraper Blade	High-speed steel. Small triangular blade.	12-01000	.
#42 Scraper Blade	High-speed steel. Large triangular blade.	12-01100	.
#48 Scraper Blade Holder	Holder has 10-32 threads. Accepts #40 & #42 blades. Extends to 3-1/2".	12-01200	.
#50 Scriber	Carbide-tipped scriber.	12-01300	.
#60 Deburring Blade	For backside deburring & for restricted positions	12-01400	.
#70 Deburring Blade	Carbide-tipped blade for deburring edges of sheet metal.	12-01500	.



SPEEDY BURR

Speedy Burr is designed to take the fatigue out of deburring. The wrist support makes the job easier. This tool is great for deburring spars and extrusions. The light weight, aluminum, hand-grip formed frame is comfortable and helps to maintain continuity in angle and depth of deburr. The wrist support is rubber lined to prevent skin abrasion.
P/N 12-00650.....



SPEEDY BURR II

Speedy Burr II is designed for deburring outside corners, sheet metal, machined parts, extrusions, castings, and plastic parts. This lightweight easy grip tool has a durable plastic coating on the handle for comfort and a sure grip. The burring tip is made from hardened steel and is replaceable.
Speedy Burr II..... P/N 12-00651.....
Replacement Burr Tip..... P/N 12-00652.....

COMPASS FILLING AID



The compass filling aid is designed to be used for filling most standard aircraft compasses. The standpipe is simply attached to the compass with a supplied special rubber band. The compass is then filled and purged through the standpipe. When all air is removed, and the level in the standpipe is constant, the plug is then installed through the filled standpipe. Thus the need for submerging for proper filling is eliminated.
P/N 12-17604.....

TURNBUCKLE WRENCH CABLE RIGGING



This tool consists of two clamps joined by a 12" length of sprocket type (bicycle) chain. It will accommodate all sizes of aircraft cable. When clamped to cable and fittings at each side of the turnbuckle, anchor the cable to allow free adjustment of the turnbuckle. The adjustment becomes a two hand instead of three hand adjustment.
P/N 12-00833.....

CESSNA COWLING FASTENER DRIVER



Slotted type cowling fasteners are not easy to fit with generic common screwdrivers. To overcome this, driver has a broad hollow cut tip that accurately engages the drive slot. Additionally, a no mar, spring loaded, plastic sleeve simultaneously guides the tip by fitting around the outside diameter of the fastener head.
P/N 12-17615.....

CESSNA SEAT RAIL GAGE



Allows for quick limit checking of seat rail hole and wear dimensions Gage elements are made from heat treated blue tempered steel Each element is marked to correspond to the limits set forth in the relevant ad The three gage elements are linked together on a universal spiral key ring.
P/N 12-01056.....

PORTABLE STRUT / TIRE PUMP



This pump is constructed of aluminum and nylon. It's overall dimensions are 29.5" (750 mm) long, with a body of approximately 1" diameter and a "T" handle and base 8" (200 mm) long. It weighs 1.65 lb (.75 kg), has a nylon hose with 2000 P.S.I. burst pressure and a strut valve fitting on the end that doesn't depress the valve so that no pressure can escape from the strut. The pump is capable of pumping up to 650 P.S.I. without any compressed air required for the inlet, which is more than adequate for most light aircraft, e.g.: Piper Cherokee PA28-235 needs 450 P.S.I. for the main struts with the weight of the Aircraft on the strut. The pump can also be used as a tire pump as a backup. The main use for the strut pump is for the individual aircraft owner that operates from remote areas and don't have access to a compressor, however they are popular with maintenance organizations as well. The pump is small and light enough to fit in the luggage compartment and have with you all the time ready for that moment when your Oleo goes flat.
P/N 12-16714.....

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HX STRUT PUMP



Boost air to 1000psi without an air compressor.

- Very portable. No air compressor needed!
- Use air bottle, spare tire, tire pump for source air.
- Can also use with air compressor for air source.
- Detailed instructions.
- Equipped with 7 foot hose

P/N 12-16710.....

15X STRUT PUMP



Boost air or nitrogen to 2250psi.

- More than enough pump for most aircraft.
- Built for shop use or for a discriminating do-it-yourselfer.
- Weighs less than 7 pounds.
- Equipped with a 36" hose.
- Comparable to pumps priced in the thousands.
- Nitrogen adapter makes it easy to use bottled nitrogen.

15X Strut Pump..... P/N 12-16700.....
Nitrogen Adapter Kit..... P/N 12-02016.....



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