## 'ERS - SAF-T-BLO IST

# BAR SAFETY WIRE TWISTERS

Three-In-One Tool: Pliers, twisters and cutters. Used on wire sizes .060" or less. Grips wire into 30° slip proof angle. One-hand operation. Squeeze, press button

and it locks. Squeeze again and it unlocks. Made in USA

With Manual Return		
Description	Part No.	Price
Standard Nose - 9" Long	12-00915	
Diagonal Nose - 9" Long	12-02019	
Tapered Nose - 6" Long	12-00917	
Diagonal Nose - 6"Long	12-00914	
With Automatic Return		
9" Lona	12-00916	

## **MILBAR WIRE TWISTERS MODEL 25W & 26W**

Milbar is the world's leading brand of Wire Twister Tools and Kits. Designed

for the professional mechanic, Milbar forgings are made from high carbon alloy steel and are controlled

throughout the manufacturing process to exacting engineering specifications. Each tool passes a series of rigorous quality assurance tests which ensure function and reliability under the most demanding environments. (Black oxide finish) TYPES AND STYLES - Wire Twisters come in 6" Diagonal Configuration. The 25W model incorporate a Cushion Throat to catch clipped wire ends, preventing FOD (foreign object damage). The Spring Return feature automatically retracts the twist rod to ease and speed the work.

25W-NOM Size 6"...... P/N12-01631.....

26W-NOM Size 9" ...... P/N 12-02018 ......

### ECONOMY SAFETY WIRE TWISTERS

These top quality twisting lock pliers with automatic return are economically priced and extremely durable. Features a sharp cutting edge and will twist up to .060' dia. safety wire. Length 9". Foreign made.



P/N 12-18900..... SAFETY WIRE TWISTER KIT M300 Contains 6" Safety Wire Twister and 19" Chrome Adjustable

Safety Twister Tool with Durable Plastic Case P/N 12-01680 .....

## MILBAR 105W PROFESSIONAL WIRING KIT

The most versatile kit available. Contains three different SafetyTwist® Pliers to cover almost any application: 9" Automatic (1W393), 6" Mini (9W) and a 19" Deep Reach Twister (13W). Includes three 1/4 lb. spools of stainless steel safety wire (.020, .032, .041). Durable plastic storage case. 00 Kit weight 4 lbs. P/N 12-02020 .....

## MINI SAFETY WIRE TWISTERS

Same quality construction as T-3000 twisters above, but in small 6" length. Ideal for operation in confined spaces. P/N 12-18910......

#### **19" DEEP-REACH TWISTER** EXTENSION

P/N 12-16640.....

## SPECIALTY TWISTER

An excellent tool for different access situations, this twister provides a

deep reach and access to close quarters. Made in U.S.A.



TO

#### P/N 13W..... SAFETY WIRE TOOL MFG BY ACS PRODUCTS CO.

Easy one-hand operation. Reaches into tight places, makes a fast, neat twist. Shatterproof plastic handle. P/N 12-01072.....

### POWER TWIST ADAPTER

This new tool attachment provides quick and precise twisting of safety wire using Skill or Black & Decker type cordless screwdrivers. Just attach the adapter to the screwdriver, insert wire and you will have a neat, tight,

easy wire twist. Works perfectly in a wide variety of applications (particularly twists in tight spaces). Available exclusively from Aircraft Spruce & Specialty Co. P/N 12-20800 ......

& Specialty Co.



## SAFETY WIRE DRILLING JIG

This tool provides a fast, simple way to drill bolt heads with virtually no broken drill bits. The tool is made of 6061T6 hard anodized aluminum for durability. Fits 3/16" to 5/8" dia. bolts and works on hex head bolts, header bolts, 12 point

countersink and Allen head cap screws. Includes drill bushings and two cobalt drills P/N 12-16600

#### "CENTER IT" HOLE DRILLING JIG



'Center It" is a jig used to drill holes in pipe or tube stock. To use the Center It, simply place it on your drill-press table, run the bit down (with the motor off) to hold the centered jig on the bit, then bolt the jig to the press table. No clamping of the tube is necessary; the angled flats of the jig hold it in a centered position. Your holes are automatically centered on the tube with no center-punching necessary. If the tube is too fat to drill in a single operation, simply turn it over. The device is useful to kitplane

builders who have to drill several holes in a single tube or many tubes because no clamping or center-punching of the tube is required. It also P/N 12-20815..... makes short work of drilling.

## SAFETY WIRE STARTER KIT



This handy kit enables you to safety wire any nuts or bolts on an airframe or engine. Just place the special washers under the bolt or nut, bend up the small flanges to hold the bolt or nut in place, and then use the tab of the washer to attach the wire to a solid point

so the bolt cannot move. This kit works on the same principle as drilled bolts do and is very handy for those flying with an engine that does not have safety wired nuts and bolts. Excellent for use on 2 stroke engines. Package of spare washers includes 6 ea. of: 6, 8, & 10 mm sizes.

Safety Wire Starter Kit ...... P/N 12-16625..... Package of 18 Spare Washers......P/N 12-16626.....



## AERO SAF-T-BLOKS

Since the introduction of Saf-T-Bloks in 1981, they've helped thousands of mechanics by taking the headaches and hassle out of drilling safety wire holes in bolts and nuts. This easy to use Saf-T-Blok holds the bolt steady after you

thread it in to the required depth. You then drill the hole through the center with no risk of misalignment. Saf-T-Blok is available in 4 sizes: Metric: 6x1, 8x1 Aero: 8-32, 10

XIU, 8XI.25, IUXI.25, IUXI P/IN	12-15340
0-32, 1/4x20, 1/4x28, 5/16x24P/N	12-15347
Allen: #8,10,1/4,5/16,3/8 P/N	12-15348



## **NUT SAF-T-BLOKS**

Designed to enable safety wire holes to be drilled through the head of bolts or through nuts, across the diagonal. Designed to accept up to 3/4" dia. nut. Easy to use. Nut Saf-T-Blok requires that the nut or bolt be placed into the "V" groove, tighten down the holding screw, drill & deburr.

P/N 12-15349.....

#### DRILL RITE PRECISION DRILL GUIDE



Light and portable, this tool provides straight and true holes every time. Your electric hand drill will perform like a professional drill press. The easy, accurate way to drill any curved surface: Simply place the Drill Rite VGuide™ on any type of pipe or round stock, from 1/2" to 2 1/2" in diameter. Swing the gate closed and lock it down. Insert the proper drill bit in the guide bushing and drill a precisely accurate hole. Includes super hardened drill bushings for popular 3/16" and 1/4" holes for rivets and aircraft hardware. Precision made in the U.S.A. from high quality aircraft grade aluminum.

P/N 12-00836.....

#### SAFETY WIRE KITS

These kits include professional safety wiring kit for all applications. Contains 9" automatic standard twister, 6" safety wire twister, made of hardened alloy steel-black oxide finish plus (3) 1/4 lb. spools of annealed stainless steel safety wire. (Sizes: 020-032-042). Model 100 also includes 19" chrome adjustable safety wire twister (for cavity and deep access applications.

Model 200...... P/N 12-16650..... Model 100...... P/N 12-00336.....



## **INSTRUMENT MOUNTING** HOLE DRILL JIG

Aircraft instrument mounting hole drill jig for standard 2-1/4" & 3-1/8" diameter instruments. Accurate and simple tool to use, drill jig made of hardened steel for P/Ň 12-00975 ..... long life.