

Compact Shop Lights

Mac Tools has introduced a series of impact-resistant work lights that illuminate with a cool fluorescent light, reducing burn, shock, and broken glass hazards. The compact and lightweight TFL series of fluorescent work lights are designed to bounce instead of break. For impact resistance, all models feature hard/soft end caps, internal shock absorbers and a rough service bulb.



Mac Tools
Circle Number 148

Locking Socket Extensions

Proto Tools has introduced a series of locking extensions designed to retain sockets and attachments to prevent accidental disengagement. The extensions feature a one-piece design without the use of pins, set screws or other conventional devices that may fail with wear. A double-band knurl provides a non-slip surface when turning the extension manually.

Proto's new locking extensions feature a patented design that allows users to easily remove and replace sockets simply by pulling the release collar. These locking extensions are available in 1/4-, 3/8- and 1/2-inch drive sizes.

Proto Tools
Circle Number 149

Knuckle-Saver Wrench Series

Mac Tools has introduced a combination wrench engineered to increase safety and ease-of-use. The Knuckle Saver System prevents the wrench from slipping off the fastener at high torque levels and more evenly distributes forces on the fastener. The Knuckle Saver System was designed with two key innovations: a locking groove to help keep the wrench from slipping from the fastener, and arched surface to maximize the contact area between the wrench and the fastener.

Rounding of the fastener head describes the damage that occurs when too much force is applied over too small an area. The pressure of the wrench concentrated on the small area of the fastener-corner strips the metal from the fastener. The increased contact area of Knuckle Saver System wrenches solves the problem of fastener damage. The patented, contoured profile redistributes the stress evenly over a large area of the fastener head. Contact area is four times larger than for other wrenches of the same size, according to the manufacturer.

Mac Tools
Circle Number 150



Long Nose Pliers



Klein Tools offers a complete line of long nose pliers designed for reaching into tight and awkward spaces. The line includes distinct styles for specific applications, including standard, heavy duty, duck bill, long reach, midget, slim, tapered, needle nose and curved styles. Depending on the style, features of the lone nose pliers line include specially designed knives, fully polished finished, special joints, special stripping holes and 1000 volt insulated handle coatings. Many of the Klein long nose pliers feature plastic-dipped handles for ease of identification and added comfort. All pliers are manufactured of custom alloy steel and are drop-forged, hardened and tempered for maximum strength and durability.

Klein Tools
Circle Number 151

Fold-Up Hex Tools



Bondhus Corporation has expanded its line of GorillaGrip fold-up hex tool sets. The sets feature an unbreakable composite handle, shaped for maximum leverage and hand protection. According to Bondhus, the tool is the only one of its type that folds out to 270 degrees, stopping at a

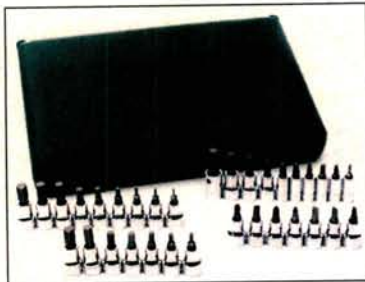
90-degree angle. The turn and flip feature of the GorillaGrip fold-up saves time because the user does not need to disengage the tool from the fastener when working against an obstruction.

All GorillaGrip fold-up blades are made from Protanium high-torque steel.

Bondhus Corporation
Circle Number 152

Master Bit Socket Set

A 33-piece Master Bit Socket Set with 1/4-inch and 3/8-inch drive sizes has been introduced by S•K Hand Tool. The set includes Torx bits, fractional and metric screwdriver bits, as well as slotted, Phillips and Posidriv screwdriver bits. S•K's bit holders now feature a through-hole design for faster changeouts of worn or damaged bits. Bits are changed by popping out the used bit and inserting a new bit. The forged steel bit holder sockets feature S•K's SuperKrome finish. The replaceable bit shafts are made of S2 steel with a protective finish for corrosion resistance.



S•K Hand Tool Corporation
Circle Number 153

Wire Cutters and Strippers

A new line of cable and wire strippers and cutters for most electrical applications has been added by Truecraft Tools. The new items include multi-functional cutting pliers, including wire cutters and strippers, terminal crimpers and machine screw cutting.



Truecraft Tools
Circle Number 154

Electronic Screwdriver Set

The 7-piece electronic screwdriver set from Jensen Tools features screwdriver blades made from hardened, plated chrome-vanadium-molybdenum steel. Tips are precision ground to ensure a perfect fit. The tapered handles feature rotating caps at the fingertips. Four slotted and three Phillips drivers are packed in a vinyl storage pouch. All are backed by Jensen's lifetime guarantee.



Jensen Tools
Circle Number 155

Compact Impact Wrench

Based on the IR2131 wrench, the 3/8-inch drive IR2112 impact wrench from the Ingersoll-Rand Company features a four level power management system, a bias motor design that delivers a maximum torque of 260 ft.-lbs. in reverse and a twin-hammer mechanism. An ergonomically designed handle and a weight of 2.65 pounds make the tool lightweight and easy to handle. A 360 degree swivel rear exhaust directs air away from the work area and the operator.



Ingersoll-Rand Company
Circle Number 156

Serpentine Belt Wrench Set

A ratcheting serpentine belt wrench set for import vehicles is now available from Kastar Hand Tools. The wrench set is designed to release the tension on spring-loaded idler pulleys. Its ratcheting wheel and slim head design allow direct access to the tensioner from any angle, without having to remove engine accessories or frame components. The wrenches fit tensioners requiring 13mm, 14mm, 17mm, 19mm hex sizes, as well as 3/8- and 1/2-inch square drives.



Kastar Tools
Circle Number 157

Siphon/Transfer Pump

This fluid transfer pump allows moving all types of automotive fluids (oil, transmission fluid, coolant, etc.) from one place to another, typically out of the vehicle to a container. It can also inflate beach balls, bicycle tires, inflatable mattresses and the like. The pump is durable polyethylene and can't rust or corrode.

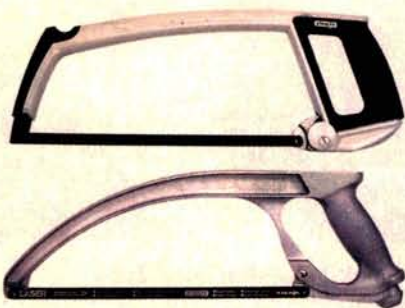


Mityvac/Prism
Circle Number 158

Ergonomic Hacksaw Designs

The Stanley Works now offers two hacksaws designed to make cutting easier, faster and more precise. The two new saws are the High Tension Hacksaw and the High Tension, Low Profile Hacksaw.

The High Tension Hacksaw includes a five-inch cut, a non-slip handle with thumb rest on the top front frame, 90- and 45-degree blade positions and a quick-change blade feature. The hacksaw body is a one-piece frame with a steel I-beam core. Its yellow color makes it highly visible in dark work areas.



The High Tension, Low Profile Hacksaw features a sloped nose that allows cutting in tight and hard-to-reach locations. The one-piece frame can withstand a load up to 450 pounds without permanent deformation. The High Tension, Low Profile Hacksaw offers a four-inch depth of cut.

Stanley Works
Circle Number 159

Straighten Crooked Freeze Plugs

The Thexton Freeze Plug Starter and Driver Kit quickly and easily straightens out cocked freeze plugs so they fit flush. The kit is composed of a 16-inch steel ball-tip driver and two reversible plug adapters that will install freeze plugs ranging from 1-1/4 to 2-inch in diameter. Tool construction is hardened steel that has been zinc plated for corrosion resistance.



Each adapter features a center and an offset driver hole in each side. The offset hole allows the installer the option of 'walking' the plug in to assure a square start or to square up high edges by rotating the adapter while tapping with the driver and hammer. The center hole can be used for final plug seating, or in areas where a straight-on installer attack is possible.

Thexton Manufacturing Company
Circle Number 160



EGR Valve Tester

The Tomco EGR valve tester takes the guesswork out of diagnosing ported-type, positive and negative backpressure EGR valves. Using a minimum of 60 psi, the tester creates the pressure and vacuum necessary to visually check EGR valve diaphragm function after the EGR has been removed from the vehicle.

The durable tester has no moving parts and comes with its own storage box and complete, detailed testing instructions.

Tomco Inc.
Circle Number 161