



Cable Cutter / Retrieving Tools / Inspection Mirrors



Part No.	Model No.	Description
T-908	9900-1190	Tweco® cable cutting hand tool



Flexible Spring Claw

Bright plated steel spring reaches into inaccessible, awkward places.





Just press plunger

• Overall length 23-1/2"

- Std. pkg. 1 dz.
- Pkg. wt. 2 lbs., 12 oz.

Part No. 0016

- Overall length 13-1/2"
- Std. pkg. 1 dz.
- Pkg. wt. 2 lbs.

Part No. 0017

Swinger

Combination reversible pick and hook. Like an extra long finger for jobs in awkward places. Just swivel out the end you want, the other tucks safely away! Literally a tool of "1,001 uses!"

- Std. pkg. 1 dz.
- Pkg. wt. 1 lbs., 10 oz.
- Overall length 7-7/8"
- · Lightweight aluminum handle





Inspection Mirrors For All Angle Viewing

Jaws open wide! Release plunger jaws clamp shut!

Original All-Angle Ball Joint Mirrors with brushed finish stainless steel mirror backs.

Fast, accurate visual inspection of hidden areas with an almost limitless number of positions. Double ball joint links swivel mirrors for viewing to 360°. Ullman's precision engineered links are manufactured from tempered spring steel to withstand the stresses of constant repositioning, move freely, hold desired position.

- Replaceable clear glass mirrors for perfect reflection.
- · Telescoping and pocket models.
- Non-rotating inner hex rods on telescopic models prevent mirrors from swinging out of alignment when in use.
- · Insulating vinyl grip on all models.



K-2 Series

Rectangular Telescoping Mirror 2-1/8" x 3-1/2"

- Overall length 11-1/4", extends to 15-1/4" Part No. OK-2
- · Extra Long Handle
- Overall length 17-1/4", extends to 27-1/2" Part No. K-2L
- Magnifying
- Overall length 11-1/4", extends to 15-1/4"
 Part No. K-2M
- · Magnifying, Extra Long handle
- Overall length 17-1/4", extends to 27-1/2"
 Part No. K-2ML



A-2 Series

Circular Pocket Mirror 7/8" diameter

- Overall length 7-1/2" Part No. OA-2
- Magnifying
- Overall length 7-1/2"
- Part No. A-2M



Inspection Mirrors



B-2 Series Oval Pocket Mirror 1" x 2" mirror

· Overall length 8-1/2" Part No. OB-2



C-2 Series

Circular Telescoping Mirror 2-1/4" diameter

- · Overall length 10", extends to 14" Part No. OC-2
- · Extra Long Handle
- · Overall length 16", extends to 26" Part No. C-2L
- · Magnifying
- Overall length 10", extends to 14" Part No. C-2M
- · Magnifying, Extra Long handle
- · Overall length 16", extends to 26" Part No. C-2ML



E-2 Series

Circular Pocket Mirror 1-1/4" diameter

- · Overall length 8" Part No. 0E-2
- Magnifying
- Overall length 8"

Part No. E-2M



S-2 Series

Circular Telescoping Mirror 3-1/4" diameter

- Overall length 11", extends to 15" Part No. OS-2
- · Extra long handle
- Overall length 17", extends to 27-1/4" Part No. S-2L

Refill Mirrors and Head Assemblies

Refill Mirrors Only

Part No.	Mirror Size	Pkg. Wt.
B-2R	Oval 1" x 2"	2 oz.
K-2R	2-1/8" x 3-1/2"	10 oz.

Refill Magnifying Mirrors Only

Part No.	Mirror Size	Pkg. Wt.
K-2MR	2-1/8" x 3-1/2"	1 oz.

Refill Head Assemblies

Part No.	Mirror Size	Pkg. Wt.
A-2HD	7/8" dia.	1 oz.
B-2HD	1" x 2" oval	1 oz.
C-2HD	2-1/4" dia.	2 oz.
E-2HD	1-1/4" dia.	1 oz.
K-2HD	2-1/8" x 3-1/2"	2 oz.
S-2HD	3-1/4" dia.	2 oz.

Refill Magnifying Mirrors Head Assemblies

Part No.	Mirror Size	Pkg. Wt.
A-2MHD	7/8" dia.	1 oz.
C-2MHD	2-1/4" dia.	2 oz.
E-2MHD	1-1/4" dia.	1 oz.
K-2MHD	2-1/8" x 31/2"	2 oz.

Telescoping Inspection Mirrors for All Angle Viewing

Unique combination of features make these inspection mirrors the ones you will keep within reach at all times.

- Clear glass circular mirror for perfect reflection.
- All-angle ball joint holds mirror firmly for 360° viewing.
- Mirror encased in rugged corrosion resistant brushed stainless steel.
- Stainless steel telescoping handle is strong, long, and lightweight.
- Comfortable textured cushion grip keeps handle secure even in wet or oily hands.



- 1-1/4" diameter
- Telescopes from 6-1/2" to 35"

Part No. HTE-2

- 7/8" diameter
- Telescopes from 5-5/16" to 27-1/8" Part No. HTA-2T

- 1-1/4" diameter
- Telescopes from 5-5/16" to 27-1/2"

Part No. HTE-2T

- 1" x 2" oval diameter
- Telescopes from 5-5/16" to 28-1/4" Part No. HTB-2T



- 3-1/4" diameter
- Telescopes from 6-1/2" to 29-1/2"

Part No. HTS-2



Telescoping Inspection Mirrors

Pocket Telescoping Inspection Mirrors

Inspection mirrors with all-angle ball joints that hold firmly at any angle.

Perfect for seeing behind or around pipes or panels, inspecting on the production line, or to check hidden areas on engines/boats.

- Bright chrome-plated telescopic handles work smoothly.
- Double ball joints swivel for viewing a full 360°.
- Precision engineered links of tempered spring steel withstand stress of constant repositioning, move freely and hold desired position.
- Clear glass mirrors for perfect reflection are replaceable and have brushed finish stainless steel backs.



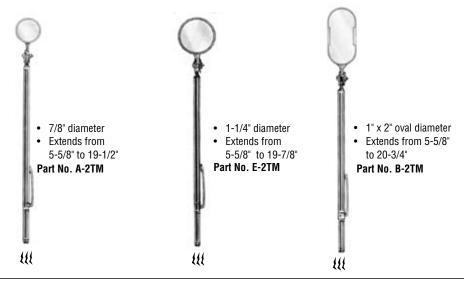
- 1" x 2" oval diameter
- Extends to 19-1/2"
- Closes down to 4-1/2"

Part No. B-2T

Pocket Telescoping Inspection Mirror and Magnetic Pick-Up

Strong long-life magnet is ideal for retrieving nuts, bolts and tools in hard-to-reach areas.

- Two handy tools in one!
- All-angle ball joints holds mirror firmly at any angle.
- · Powerful long-life magnet.



HT Display

Eye-catching counter or shelf display holds three each:

- HT-1 lifts 1-1/2 lbs., over 2 lbs. with PowerCap™ telescopes from 6-5/8" to 33-1/4".
- HT-2 lifts 3-1/2 lbs., over 5 lbs. with PowerCap™ telescopes from 6-5/8" to 33-1/4".
- HT-3 lifts 5 lbs., 10 lbs. with PowerCap™ telescopes from 6-3/4" to 30-1/4".
- HTE-2 with 1-1/4" mirror for viewing in tight areas telescopes from 6-1/2" to 35".
- HTC-2 with 2-1/4" mirror for viewing in less restricted areas telescopes from 6-1/2" to 36-3/8".
- HTS-2 with 3-1/4" mirror for brightest clearest viewing with room to maneuver telescopes from 6-1/2" to 29-1/2".

Part No. HTDISP





Inspection Mirrors / Magnifying Glass / Magnetic Pick-Up Tools

C-Master Clips

- · Clip attaches inspection mirrors to flashlights.
- View darkened and obstructed areas.
- The two clips fit all of the different sizes of Ullman inspection mirrors.

 Fits magnetic pick-up tools for retrieving metal objects in darkened areas.



 Fits "AA" cell size flashlight and Ullman inspection mirrors A-2T, B-2T and E-2T.

Part No. 0087

 Fits up to a "D" cell size flashlight and Ullman inspection mirrors K-2, C-2, S-2, C-2L, K-2L S-2L, HTC-2, HTE-2 and HTS-2.

Part No. 0088

Welding and Inspection Mirror

- Heavy-duty mirror.
- · Perfect for welding in awkward places.
- Mounts and adjusts in seconds to bring hidden areas into full view.



Quick-change 2-1/8" x 3-1/2" replaceable mirror.

Part No. 00MX

- · Powerful magnetic base
- Quick-change 2-1/8" x 3-1/2" replaceable mirror.

Part No. MX-2



• 3-1/4" diameter

Part No. S-2X

• 2-1/4" diameter

Part No. C-2X

Telescoping Magnifying Glass

Magnifies part numbers, serial numbers and hidden areas for better viewing.

- · Shatter resistant magnifying head.
- Telescopes 6-7/8" to 36-1/8".
- All-angle ball joint holds magnifying head firmly at any angle.
- Stainless steel telescoping handle is long, strong and lightweight.
- Comfortable textured cushion grip handle will not slip in wet or oily hands.



2-3/8" dia. magnifying head.

Part No. MG-2

Super Strength High Tech Magnetic Pick-Up Tools with PowerCap™

Unique combination of features make these pick-up tools the ones you will keep within reach at all times.

- Stainless steel telescoping handle is strong, long and lightweight.
- Pocket clip keeps it handy and secure.
- Comfortable textured cushion grip keeps handle secure even in wet or oily hands.
- Lifts at least 45% more with PowerCap™.



- Lifts 1-1/2 lbs., over
 2 lbs. with PowerCap™
- Telescopes from 6-5/8" to 33-1/4"

Part No. HT-1



- Lifts 3-1/2 lbs., over 5 lbs. with PowerCap™
- Telescopes from 7" to 33-1/4"

Part No. HT-2



The PowerCap™ shields the sides of the magnet from attaching to unwanted metal surfaces.

- Lifts 5 lbs., 10 lbs. with PowerCap™
- Telescopes from 8-1/4" to 30-1/4"

Part No. HT-3



Magnetic Pick-Up Tools

Telescoping Mega Mag Magnetic Pick-up

This goblet shaped magnet pushes the flux to the front of the magnet enabling the user to lift 16 lbs.

- · Prevents the sides of the magnet from attaching to unwanted metal surfaces.
- The stainless steel antenna telescopes from 8-1/4" to 30-1/4".
- Textured cushion pistol grip will not slip in wet or oily hands.

Part No. GM-2



Pocket Telescopes with PowerCap™

Prevents the sides of the magnet from attaching to unwanted metal surfaces. The cushion grip will not slip in wet or oily hands.

- Lifts 1-1/2 lbs.
- Will lift up to 2.5 lbs. with PowerCap™.
- Extends from 5-1/2" to 25-1/2"

Part No. HT-5R - red Part No. HT-5B - black



Alnico V Magnetic Pick-Up Tools

The original all-angle magnetic retrieving tool with MOLDED NYLON HEADS.

- · Perfect for retrieving dropped nuts, bolts, even metal hand tools dropped while working on engines, boats or any place where pipes, panels or parts get in the way.
- · Perfect for use under water, oil, etc.



- Overall length 10-5/8"
- Extends to 14-5/8"

Part No. 0002



- Telescopic
- Overall length 16-3/4"
- Extends to 26-3/4"

Part No.0001



- 17-1/2" Spring-Flex
- Tightly wound flexible shaft of spring tempered steel links to probe easily into most remote areas for ferrous metal objects.
- High power permanent magnet provides lifetime pulling power.
- Overall length 17-1/2"

Part No. 006F

- 25" Spring-Flex
- Same as Part No. 006F but with overall length 25".

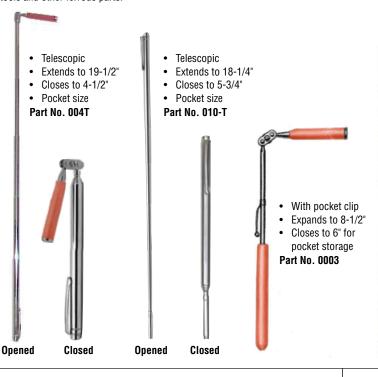
Part No. 06FL



Magnetic Pick-Up Tools / Scribers

Additional Magnetic Pick-Up Tools

Powerful enough to pick up dropped nuts, bolts, tools and other ferrous parts.



- - · Telescopic
 - Rotating Aluminum Head
 - Picks up objects weighing 5 lbs under correct conditions.
 - Neodymium-Iron-Boron Extra High Flux Magnet for greater pick-up power than standard Alnico V Magnet 4 to 1.
 - Extends to 26-1/2"
 - Closes to 16-3/4"
 - Ball joint holds aluminum head firmly at any angle.
 - · Insulating vinyl grip.

Part No. 021X

4-Piece Hook and Pick Set

Each hook and pick is made of high carbon polished steel and is permanently attached to a cushioned textured grip that will not slip in wet or oily hands.

Part No. CHP4L (set)



4-Piece Hook and Pick Set

Insulated

Pocket clip

Made of insulating

polypropylene

unaffected by oil or gasoline and virtually unbreakable. Powerful long life Pencil shaped 6" long Part No. 0009

Set includes these four screw-in tips plus handle. Ideal for separating wires, removing small fuses, "0" rings, retrieving washers and loose parts too small to pick up with fingers. Comes packaged in zippered top vinyl pouch.

- · Hex-shaped aluminum handle.
- Magnetic handle end that picks up nuts, bolts, screws and other ferrous parts.
- Overall length 6-9/16"
- Std. pkg. 12 pcs.
- Pkg. wt. 10 oz.

Part No. 0H4W (set)







Paintpen™ / Scriber Tools

Tempil™ Paintpen™

Tempil[™] Paintpen[™] is a valve action felt tip marker. Paintpen[™] waterborne acrylic paint formulations are in compliance with CONEG regulations, Clean Air Act, SARA legislation and California VOC regulations.

- · Contains NO solvents and NO ODC's.
- · Tip is washable, can't dry out.
- Simply shake well; gently depress tip until saturated with paint.
 There is no ball point to freeze.
- Permanently marks metals, plastic, wood, cardboard, glass, and most other surfaces - even wet or oily.
 It is non-hazardous, non-flammable and environmentally safe. It is waterproof and quick drying.
- Available in 4 bright lead-free colors (black, red, white, yellow).
- 12 markers per box/ 144 per case.

Tempil paintpen



Part No.	Description
TPPBLK	Paintpen Black
TPPRED	Paintpen Red
TPPWHT	Paintpen White
TPPYEL	Paintpen Yellow



Scriber Hooks and Picks



RELEASE OR INSTALL HEADLIGHT SPRINGS



REMOVE SMALL FUSES, STUCK PARTS.



SEPARATE SMA WIRES IN AWKWARD PLACES.



RETRIEVE LOST NUTS, BOLTS, WASHERS, TOOLS FROM TIGHT AREAS.



REMOVE SPRINGS FROM OIL BURNER RELAY BOXES.



FOR DIE LAYOUTS.

Scriber has straight and 90° angle points for marking in awkward places.

Heat-treated, bright polished, high carbon needle steel points. For the technician or craftsman who needs a sharp marking tool that works in cramped quarters, as well as, in regular applications. Knurled aluminum handle gives sure grip.

Double Pointed Scriber

- Overall length 9-1/2"
- Std. pkg. 1 dz.
- Pkg. wt. 1 lbs., 2 oz.

Part No. 1810

Hook is used for removing springs, wadding, washers, "0" rings — prying stuck gaskets loose.

Handy steel hook for any tool box; repairmen, technicians, service personnel. 7" long, has strong steel shaft and hook, knurled aluminum handle. Magnetic end retrieves dropped nuts, bolts, washers and other ferrous parts.

Utility Packing Hook with magnetic pick-up handle

- Overall length 7"
- Std. pkg. 1 dz.
- Pkg. wt. 15 oz.

Part No. 1820



just turn cover clockwise. It automatically "clicks" shut!

To protect tip

Sharp tungsten carbide tip cuts into hard surfaces, leaves clear mark on metal, glass, plastics and tools.

All-in-one "Push-Click" SAFETY COVER on tungsten carbide with magnetic pick-up.

Pocket Scriber

- Overall length 5-7/16"
- Std. pkg. 1 dz.
- Pkg. wt. 15 oz.

Part No. 1830