### Refill Mirrors and Head Assemblies

#### Refill Mirrors Only

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Mirror Size</th>
<th>Pkg. Wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>B-2R</td>
<td>Oval 1&quot; x 2&quot;</td>
<td>2 oz.</td>
</tr>
<tr>
<td>K-2R</td>
<td>2 1/8&quot; x 3 1/16&quot;</td>
<td>10 oz.</td>
</tr>
</tbody>
</table>

Note: Refill Mirrors, Std. pkg. 1 doz.

#### Refill Head Assemblies

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Mirror Size</th>
<th>Pkg. Wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>A-2HD</td>
<td>9/16&quot; dia.</td>
<td>1 oz.</td>
</tr>
<tr>
<td>B-2HD</td>
<td>1&quot; x 2&quot; oval</td>
<td>1 oz.</td>
</tr>
<tr>
<td>C-2HD</td>
<td>2 1/8&quot; diam.</td>
<td>2 oz.</td>
</tr>
<tr>
<td>E-2HD</td>
<td>1 1/8&quot; diam.</td>
<td>1 oz.</td>
</tr>
<tr>
<td>K-2HD</td>
<td>2 1/8&quot; x 3 1/16&quot;</td>
<td>2 oz.</td>
</tr>
<tr>
<td>S-2HD</td>
<td>3 1/4&quot; diam.</td>
<td>2 oz.</td>
</tr>
</tbody>
</table>

#### Refill Magnifying Mirrors Only

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Mirror Size</th>
<th>Pkg. Wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>K-2MR</td>
<td>2 1/4&quot; x 3 1/16&quot;</td>
<td>1 oz.</td>
</tr>
</tbody>
</table>

### HT-DISP eye catching counter or shelf display holds three each:

- **HT-1** lifts 1 1/4 pounds, over 2 pounds with POWERCAP® telescopes from 6" dia. to 33 1/4".
- **HT-2** lifts 3 1/4 pounds, over 5 pounds with POWERCAP® telescopes from 6" dia. to 33 1/4".
- **HT-3** lifts 5 pounds, 10 pounds with POWERCAP® telescopes from 6" dia. to 30 1/4".
- **HT-2** with 1 1/4" mirror for viewing in tight areas telescopes from 6" dia. to 35".
- **HTC-2** with 2 1/4" mirror for viewing in less restricted areas telescopes from 6" dia. to 36 1/4".
- **HTS-2** with 3 1/4" mirror for brightest viewing with room to maneuver telescopes from 6" dia. to 29 3/4".

---

**K-2 SERIES**

- **K-2 Rectangular Telescoping Mirror**
  - 2 1/8" x 3 1/16" mirror
  - Overall length 11 1/2", extends to 15 1/2".
  - Std. pkg. 1 doz.
  - Pkg. wt. 4 lbs. 4 oz.

- **K-2 Circular Telescoping Mirror**
  - 2 1/8" diam.
  - Overall length 10", extends to 14".
  - Std. pkg. 1 doz.
  - Pkg. wt. 3 lbs. 10 oz.

- **K-2L Rectangular Telescoping Mirror, extra long handle**
  - 2 1/8" x 3 1/16" mirror
  - Overall length 17 1/2", extends to 23 1/2".
  - Std. pkg. 1 pc.
  - Pkg. wt. 7 oz.

- **K-2M Rectangular Magnifying Telescoping Mirror**
  - 2 1/8" x 3 1/16" mirror
  - Overall length 11 1/2", extends to 15 1/2".
  - Std. pkg. 1 pc.
  - Pkg. wt. 5 oz.

- **K-2ML Rectangular Magnifying Telescoping Mirror**
  - 2 1/8" x 3 1/16" mirror
  - Overall length 17 1/2", extends to 23 1/2".
  - Std. pkg. 1 pc.
  - Pkg. wt. 7 oz.

**A-2 SERIES**

- **A-2 Circular Pocket Mirror**
  - 5/8" mirror diam.
  - Overall length 7 3/4".
  - Std. pkg. 1 doz.
  - Pkg. wt. 1 lb. 4 oz.

- **A-2 Magnifying Pocket Mirror**
  - 5/8" mirror diam.
  - Overall length 7 3/4".
  - Std. pkg. 1 doz.
  - Pkg. wt. 1 lb. 7 oz.

**C-2 SERIES**

- **C-2 Circular Telescoping Mirror**
  - 2 1/8" mirror diam.
  - Overall length 10", extends to 14".
  - Std. pkg. 1 doz.
  - Pkg. wt. 3 lbs. 10 oz.

- **C-2L Circular Telescoping Mirror, extra long handle**
  - 2 1/8" mirror diam.
  - Overall length 16", extends to 26".
  - Std. pkg. 1 pc.
  - Pkg. wt. 6 oz.

- **C-2M Circular Magnifying Telescoping Mirror**
  - 2 1/8" mirror diam.
  - Overall length 10", extends to 14".
  - Std. pkg. 1 pc.
  - Pkg. wt. 5 oz.

- **C-2ML Circular Magnifying Telescoping Mirror**
  - 2 1/8" mirror diam.
  - Overall length 16", extends to 26".
  - Std. pkg. 1 pc.
  - Pkg. wt. 6 oz.

**E-2 SERIES**

- **E-2 Circular Pocket Mirror**
  - 1 1/4" mirror diam.
  - Overall length 8 3/4".
  - Std. pkg. 1 doz.
  - Pkg. wt. 1 lb. 6 oz.

- **E-2 Magnifying Pocket Mirror**
  - 1 1/4" mirror diam.
  - Overall length 8 3/4".
  - Std. pkg. 1 pc.
  - Pkg. wt. 1 lb. 7 oz.

**B-2 SERIES**

- **B-2 Oval Pocket Mirror**
  - 1" x 2" mirror.
  - Overall length 8 1/4".
  - Std. pkg. 1 doz.
  - Pkg. wt. 1 lb. 7 oz.

- **B-2M Circular Magnifying Pocket Mirror**
  - 1 1/4" mirror diam.
  - Overall length 8 3/4".
  - Std. pkg. 1 pc.
  - Pkg. wt. 1 lb. 7 oz.

**S-2 SERIES**

- **S-2 Circular Telescoping Mirror**
  - 3 1/4" mirror diam.
  - Overall length 11", extends to 15 1/2".
  - Std. pkg. 1 doz.
  - Pkg. wt. 4 lbs.

- **S-2L Circular Telescoping Mirror, extra long handle**
  - 3 1/4" mirror diam.
  - Overall length 17 1/4", extends to 27 1/4".
  - Std. pkg. 1 pc.
  - Pkg. wt. 7 oz.

**ORIGINAL ALL-ANGLE BALL JOINT MIRRORS**

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 allow endless versatility for improved inspection.

Ullman’s precision engineered links are manufactured from tempered spring steel to withstand the stresses of constant repositioning, move freely, hold desired position.

**FEATURES**

- 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.
Socket Holders with Heavy-Duty Spring Clips

Bright, durable, plated steel rail with slide-on spring clips to hold sockets tight and rattleproof. Screw into tool chest drawer or hang.

MegaMag®

Socket Rack

Strong Neodymium-Iron-Boron Magnets keep 1/4", 3/8", and 1/2" drive sockets together, organized and ready to use. The magnetic force on the back holds the rack loaded with sockets to any flat metal surface, and the plastic coated rail prevents scratches to painted surfaces.

Socket Carriers with Vinyl Grips

Bright, durable, plated steel rail with slide-on spring clips to hold sockets tight and rattleproof, yet easily removable. Heavy vinyl handle with socket drive size displayed on top.

Socket Carry-Racks with Heavy-Duty Spring Clips

For all angle viewing

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

Pocket Telescoping Inspection Mirrors

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, have brushed finish stainless steel backs.

Telescoping Inspection Mirrors

For all angle viewing

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

Socket Holders with Heavy-Duty Spring Clips

Bright, durable, plated steel rail with slide-on spring clips to hold sockets tight and rattleproof. Screw into tool chest drawer or hang.

MegaMag®

Socket Rack

Strong Neodymium-Iron-Boron Magnets keep 1/4", 3/8", and 1/2" drive sockets together, organized and ready to use. The magnetic force on the back holds the rack loaded with sockets to any flat metal surface, and the plastic coated rail prevents scratches to painted surfaces.

Socket Carriers with Vinyl Grips

Bright, durable, plated steel rail with slide-on spring clips to hold sockets tight and rattleproof, yet easily removable. Heavy vinyl handle with socket drive size displayed on top.
Telescoping Magnifying Glass

Pocket Telescoping Inspection Mirror with Magnetic Pick-up Tools

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

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

- 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.

MG-2
2 5/8" diam. magnifying head.
Std. pkg. 1 doz.
Pkg. wt. 3 lbs. 4 oz.

Pocket Telescoping Inspection Mirror

- Magnifies part numbers, serial numbers and hidden areas for better viewing.
- Heavy-duty with extra powerful magnetic base

A-2TM
Circular Telescopic Inspection Mirror and Magnetic Pick-Up Tool
1/4 round mirror and magnetic pick-up tool
Telescopes 5 7/8" to 19 3/4".
Std. pkg. 1 doz.
Pkg. wt. 1 lb. 6 oz.

E-2TM
Circular Telescopic Inspection Mirror and Magnetic Pick-Up Tool
1 1/4" round mirror and magnetic pick-up tool
Telescopes 5 7/8" to 19 3/4".
Std. pkg. 1 doz.
Pkg. wt. 1 lb. 7 oz.

B-2TM
Oval Telescopic Inspection Mirror and Magnetic Pick-Up Tool
1" x 2" oval mirror and magnetic pick-up tool
Telescopes 5 7/8" to 20 3/8".
Std. pkg. 1 doz.
Pkg. wt. 1 lb. 8 oz.

Welding and Inspection Mirrors

Perfect for welding in awkward places. Mounts and adjusts in seconds to bring hidden areas into full view.

MX
Retangular Magnetic Base Inspection Mirror
2 1/4" x 3 1/2" quick-change replaceable mirror
Std. pkg. 1 pc.
Pkg. wt. 1 lb.

C-2X
Circular Magnetic Base Inspection Mirror
2 1/4" mirror diam.
Std. pkg. 1 pc.
Pkg. wt. 3 1/4 oz.

S-2X
Circular Magnetic Base Inspection Mirror
3 1/2" mirror diam.
Std. pkg. 1 pc.
Pkg. wt. 4 3/4 oz.

Mechanical Screw Starters

For ferrous or non-ferrous screws

No more fumbling with hard-to-position screws!

A simple twist of the Ullman alloy steel bit and screw is firmly held, ready for trouble-free starting.

DE-1
With Phillips and Slotted Heads
Overall Length 9".
Std. pkg. 1 doz...
Pkg. wt. 1 lb. 3 oz.

DE-2
With Phillips and Slotted Heads
Overall Length 6 1/8".
Std. pkg. 1 doz...
Pkg. wt. 15 oz.

Double-Ended Screw Starters

For ferrous or non-ferrous screws and nuts

One quick "snap" and the tool is set . . . gripping screw or nut tight for easy starting.

Bright-dipped anodized sure-grip aluminum handle with blades of high carbon spring steel.

F-2
Handy pocket clip. Permanent magnet at opposite end retrieves nuts or screws dropped in hard-to-reach areas.
For headlight bezel, turnlight assemblies, mirror mounts, exterior trim, carburetor and ignition systems.
Overall Length 5 1/4".
Std. pkg. 1 doz...
Pkg. wt. 1 lb. 2 oz.

G-2
Fits Sizes: 4-40 Thread
3/32" to 5/16" to 5/32" to 5/16" to 8 mm
• Snap in Nut
• Start Threads
• Self Releasing
Use on small size nuts to start nut on bolt thread.
Releases from nut as threads are engaged.
Overall Length 5 1/4".
Std. pkg. 1 doz...
Pkg. wt. 1 lb. 2 oz.

Nut Starter

Philips / Torx® Screw Starter

Perfecting split end grip tool for easy starting

Handy pocket clip. Permanent magnet at opposite end retrieves nuts or screws dropped in hard-to-reach areas.
For headlight bezel, turnlight assemblies, mirror mounts, exterior trim, carburetor and ignition systems.
Overall Length 5 1/4".
Std. pkg. 1 doz...
Pkg. wt. 1 lb. 2 oz.
## Mechanical Screw Starters

For ferrous or non-ferrous screws, tool releases and resets automatically. Slender aluminum or electric-shock resistant handle provides easy access into close areas. Should a screw, washer or nut be dropped into a hard-to-reach area, it can easily be retrieved by turning the tool around and using the strong full"1" permanent magnet on the opposite end of the aluminum handle screw starter.

### Aluminum in 4 sizes

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Overall Length</th>
<th>Std. pkg.</th>
<th>Pkg. wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>D-1</td>
<td>Screw Starter</td>
<td>2 3/4&quot;</td>
<td>10 ea.</td>
<td>5 oz.</td>
</tr>
<tr>
<td>D-2</td>
<td>Screw Starter</td>
<td>5 3/4&quot;</td>
<td>10 ea.</td>
<td>8 oz.</td>
</tr>
<tr>
<td>D-3</td>
<td>Screw Starter</td>
<td>9 3/4&quot;</td>
<td>10 ea.</td>
<td>9 oz.</td>
</tr>
<tr>
<td>D-4</td>
<td>Screw Starter</td>
<td>15 1/4&quot;</td>
<td>10 ea.</td>
<td>18 oz.</td>
</tr>
</tbody>
</table>

### Electric Shock-Resistant Nylon Handles in 4 sizes

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Overall Length</th>
<th>Std. pkg.</th>
<th>Pkg. wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>N-1</td>
<td>Nylon Screw Starter</td>
<td>2 1/4&quot;</td>
<td>5/box.</td>
<td>2 oz.</td>
</tr>
<tr>
<td>N-2</td>
<td>Nylon Screw Starter</td>
<td>6 1/4&quot;</td>
<td>5/box.</td>
<td>3 oz.</td>
</tr>
<tr>
<td>N-3</td>
<td>Nylon Screw Starter</td>
<td>9 1/4&quot;</td>
<td>5/box.</td>
<td>4 oz.</td>
</tr>
<tr>
<td>N-4</td>
<td>Nylon Screw Starter</td>
<td>15 1/4&quot;</td>
<td>5/box.</td>
<td>6 oz.</td>
</tr>
</tbody>
</table>

---

## Phillips Head Screw Starters

### Aluminum in 4 sizes

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Overall Length</th>
<th>Std. pkg.</th>
<th>Pkg. wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>PD-9</td>
<td>Screw Starter</td>
<td>2 1/4&quot;</td>
<td>10 ea.</td>
<td>5 oz.</td>
</tr>
<tr>
<td>PD-10</td>
<td>Screw Starter</td>
<td>5 1/2&quot;</td>
<td>10 ea.</td>
<td>8 oz.</td>
</tr>
<tr>
<td>PD-11</td>
<td>Screw Starter</td>
<td>9 1/2&quot;</td>
<td>10 ea.</td>
<td>9 oz.</td>
</tr>
<tr>
<td>PD-12</td>
<td>Screw Starter</td>
<td>15 1/2&quot;</td>
<td>10 ea.</td>
<td>18 oz.</td>
</tr>
</tbody>
</table>

### Electric Shock-Resistant Nylon Handles in 4 sizes

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Overall Length</th>
<th>Std. pkg.</th>
<th>Pkg. wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>PN-9</td>
<td>Nylon Screw Starter</td>
<td>2 1/4&quot;</td>
<td>5/box.</td>
<td>2 oz.</td>
</tr>
<tr>
<td>PN-10</td>
<td>Nylon Screw Starter</td>
<td>6 1/4&quot;</td>
<td>5/box.</td>
<td>3 oz.</td>
</tr>
<tr>
<td>PN-11</td>
<td>Nylon Screw Starter</td>
<td>9 1/4&quot;</td>
<td>5/box.</td>
<td>4 oz.</td>
</tr>
<tr>
<td>PN-12</td>
<td>Nylon Screw Starter</td>
<td>15 1/4&quot;</td>
<td>5/box.</td>
<td>6 oz.</td>
</tr>
</tbody>
</table>

---

## Magnetic Pick-Up Tools

### Telescoping MegaMag® Magnetic Pick-Up Tool

Lifts 16 lbs. Goblet-shaped head pushes flux to the top of the magnet.

- Telescopes from 7" to 30 1/2".
- Head shields the sides of the magnet from attaching to unwanted metal surfaces.
- Stainless steel handle is long, strong and lightweight.
- Comfortable textured cushion pistol grip keeps handle secure even in wet or oily hands.

### Pocket Telescoping Magnetic Pick-Up Tools with Powercap®

Lifts at least 45% with the Powercap, and it shields the sides of the magnet from attaching to unwanted metal surfaces.

- Stainless steel handle is long, strong and lightweight.
- Pocket clip keeps handle secure even in wet or oily hands.
- Comfortable textured cushion grip keeps handle secure even in wet or oily hands.

### Pocket Telescoping Magnetic Pick-Up Tool with Inspection Mirror

Lifts 1 1/2 lbs. over 2 lbs with Powercap®

- Telescopes from 6 1/4" to 33 1/4".
- Std. pkg. 1 doz.
- Pkg. wt. 2 lbs. 5 oz.

### Neodymium-Iron-Boron Magnets

### Dual Tool Telescoping MegaMag® Magnetic Pick-Up Tool with Inspection Mirror

Lifts 16 lbs.

Mirror with metal base mounts to MegaMag in seconds to bring hidden areas into full view.

### Telescoping Magnetic Pick-Up Tools with Powercap®

**Lifts 1 1/2 lbs. over 2 lbs with Powercap®**

### Pocket Telescoping Magnetic Pick-Up Tool with Inspection Mirror

Lifts 1 1/2 lbs. over 2 lbs with Powercap®

- Telescopes from 6 1/4" to 33 1/4".
- Std. pkg. 1 doz.
- Pkg. wt. 2 lbs. 5 oz.

### Pocket Telescoping Magnetic Pick-Up Tool with Inspection Mirror

Lifts 1 1/2 lbs. over 2 lbs with Powercap®

- Telescopes from 6 1/4" to 33 1/4".
- Std. pkg. 1 doz.
- Pkg. wt. 2 lbs. 5 oz.

---

For ferrous or non-ferrous screws, tool releases and resets automatically. Slender aluminum or electric-shock resistant handle provides easy access into close areas. Should a screw, washer or nut be dropped into a hard-to-reach area, it can easily be retrieved by turning the tool around and using the strong full"1" permanent magnet on the opposite end of the aluminum handle screw starter.
**Heavy Duty Ratchet Piston Ring Compressors**

Specialized Tools for Mechanics

**RC-1**
- **Piston Ring Compressor**
- 2½" to 5" capacity.
- Fits all passenger cars.
- 2-band ratchet type.
- Std. pkg. 1 doz.
- Pkg. wt. 8 lbs. 6 oz.

**RC-2**
- **Piston Ring Compressor**
- 3½" to 7" capacity.
- Fits all light trucks.
- 2-band ratchet type.
- Std. pkg. 1 doz.
- Pkg. wt. 9 lbs. 8 oz.

**RC-0**
- **Piston Ring Compressor**
- 2½" to 5" capacity.
- Fits all passenger cars and light trucks.
- Std. pkg. 1 doz.
- Pkg. wt. 4 lbs. 4 oz.

**RC-T3**
- **Piston Ring Compressor**
- 3½" to 7" capacity.
- Fits all heavy trucks, tractors and diesels.
- 4-band ratchet type.
- Overall height 6½".
- Std. pkg. 1 pc.
- Pkg. wt. 1 lb. 11 oz.

**RC-09**
- Same as RC-0 but with key.
- Std. pkg. 1 doz.
- Pkg. wt. 5 lbs. 4 oz.

**RC-0S**
- **Piston Ring Compressor**
- 1½" to 4" capacity.
- Low priced non-ratchet type.
- Fits all passenger cars and light trucks.
- Std. pkg. 1 doz.
- Pkg. wt. 3 lbs. 14 oz.

**RC-90S**
- Same as RC-0S but with key.
- Std. pkg. 1 doz.
- Pkg. wt. 9 lbs. 12 oz.

**Universal Spark Plug Gap Gauge**

**Easy to Read**

**SG-2**
- Scaled from .020" to .100" (0.5mm to 2.4mm).
- Pewter plating makes the inches and millimeters more legible for the user to read.
- Easy accurate spark plug adjustment.
- Flanged edge for electrode bending.
- Beveled round hole for opening gap.
- 1/16" diameter.
- Std. pkg. 1 doz.
- Pkg. wt. 10 oz.

**1/4 in. Bit Holder**

**BH-2**
- Holds up to 21 — 1/4" bits.
- Made from sturdy unbreakable vinyl.
- Ullman’s new Bit Holder keeps bits neat and organized which prevents loss of bits that would normally be scattered in a tool drawer or on a tool bench.
- Handy pocket size — ideal for carrying bits to the job.
- Std. pkg. 1 doz.
- Pkg. wt. 1 lb.

This sturdy vinyl holder holds up to 21 bits securely, yet they are easy to remove when needed.
Scribers, Hooks & Picks

**CHP6-L**

6 Piece Individual Hook and Pick Set
Available as a set or individually
Cushioned textured grip will not slip in wet or oily hands
Threaded replacement picks are available
Std. pkg. 12 pcs. Pkg. wt. 4 lbs. 7 oz.

**CHP4-L**

4 Piece Individual Hook and Pick Set
Available as a set or individually. Cushioned textured grip will not slip in wet or oily hands.
Std. pkg. 12 pcs. Pkg. wt. 3 lbs. 3 oz.

**CHP4**

4 Piece Individual 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.
Std. pkg. 12 pcs. Pkg. wt. 2 lbs. 5 oz.

**PH-4**

4 Piece Individual Hook and Pick Set
Each hook and pick is made of high carbon polished steel and is permanently attached to a hex shaped aluminum handle.
Std. pkg. 12 pcs. Pkg. wt. 2 lbs.

**6 7/8" long**

- **CHP6L-J** • Double Angle Pick
- **CHP6L-A** • Hook Pick
- **CHP6L-I** • Combination Pick
- **CHP6L-D** • Complete Pick
- **CHP6L-B** • 90˚ Pick
- **CHP6L-C** • Straight Pick

**6 1/8" long**

- **CHP4L-D** • Complete Pick
- **CHP4L-B** • 90˚ Pick
- **CHP4L-A** • Hook Pick
- **CHP4L-C** • Straight Pick
- **CHP4-C** • Straight Pick
- **PH-4C** • Complete Pick
- **PH-4D** • Straight Pick
- **PH-4B** • 90˚ Pick
- **PH-4-A** • Hook Pick

**9 3/4" long**

- **CHP4L-J** • Double Angle Pick
- **CHP4L-A** • Hook Pick
- **CHP4L-I** • Combination Pick
- **CHP4L-D** • Complete Pick
- **CHP4L-B** • 90˚ Pick
- **CHP4-C** • Straight Pick
- **PH-4C** • Complete Pick
- **PH-4D** • Straight Pick
- **PH-4B** • 90˚ Pick
- **PH-4A** • Hook Pick

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**Magnetic Pick-Up Tools**

**Alinco V Magnets**

The original all-angle magnetic retrieving tool with Molded Nylon Heads

This is the original magnetic pick-up tool that is perfect for retrieving 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.

---

**No. 1 Magnetic Pick-up Tool**
Telescopes from 16 1/2" to 28 1/2".
Std. pkg. 1 doz. Pkg. wt. 5 lbs. 8 oz.

**No. 3 Magnetic Pick-up Tool**
With pocket clip.
Overall length 8 1/2". Folds to compact 6" for pocket storage.
Std. pkg. 1 doz. Pkg. wt. 1 lb. 5 oz.

**No. 4T Pocket Telescopic Magnetic Pick-up Tool**
Extends to a full 19 1/4", yet closes down to 4 1/4".
Std. pkg. 1 doz. Pkg. wt. 1 lb. 1 oz.

**No. 6F 17 1/2" Spring-Flex Magnetic Pick-up Tool**
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 a lifetime of pulling power. Overall length 17 1/2".
Std. pkg. 1 doz. Pkg. wt. 3 lbs. 3 oz.

**No. 8FL 25" Spring-Flex Magnetic Pick-up Tool**
Same as 6F but with overall length 25".
Std. pkg. 1 doz. Pkg. wt. 2 lbs. 12 oz.

**No. 1 Magnetic Pick-up Tool Insulated Pocket Magnet**
Made of insulating polypropylene — unaffected by oil or gasoline — virtually unbreakable. Powerful life-long magnet. Pencil shaped, 6 1/2 long. Supplied with pocket clip.
Std. pkg. 1 doz. Pkg. wt. 12 oz.

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**No. 9 Pocket Telescopic Magnetic Pick-up Tool**
Extends out to 18 3/4". Closes down to convenient 5 1/2" pocket size.
Std. pkg. 1 doz. Pkg. wt. 1 lb. 2 oz.

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**Separate Wires Retrieve**
Remove small Remove "O" Mark metal,
**Ullman**

**Additional Magnetic and Retrieving Tools**

**No. 5**
Magnetizer/Demagnetizer
Magnetizes and demagnetizes screwdrivers and other small tools.
Overall size 1 1/8" x 1/4" x 1/4".
Std. pkg. 1 doz.
Pkg. wt. 2 lbs. 1 oz.

**No. 7**
Magnetic Safety Feeder Tool
Feeds and retrieves hard-to-handle ferrous metal parts. Reduces press accidents. Permanent magnet lifts up to 10 lbs. Chrome finished with easy grip fluted handle.
Overall length 14".
Std. pkg. 1 pc.
Pkg. wt. 12 oz.

**No. 16**
Flexible Spring Claw
Overall length 23 1/2".
Std. pkg. 1 doz.
Pkg. wt. 2 lbs. 12 oz.

**No. 17**
Flexible Spring Claw
Overall length 13 1/2".
Std. pkg. 1 doz.
Pkg. wt. 2 lbs.

**H4W**
4-Piece Hook & Pick Set
Set includes these four screw-in tips plus handle.
Overall length 6 1/4".
Std. pkg. 12 pcs.
Pkg. wt. 1 lb. 10 oz.
Comes packaged in a zippered top vinyl pouch.

**MP-6**
5-Piece Micro Pick Set
These picks are ideal for soldering, gluing, positioning, adjusting and retrieving small parts. The needle tips are made of a high quality stainless steel and the set comes packaged in a zippered top vinyl pouch.
Overall length 5 1/4".
Std. pkg. 12 pcs.
Pkg. wt. 1 lb. 2 oz.

**PSP-4**
4-Piece Hook & Pick Set with Screwdriver Type Handles
Each hook and pick is made of high carbon polished steel and is permanently inserted into a sturdy plastic handle.
Overall length 5 1/4".
Std. pkg. 12 pcs.
Pkg. wt. 2 lbs. 10 oz.
Sold as set or individually.

*“Literally a tool of 1,001 uses!”*

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**Ullman**

**Scribers, Hooks & Picks**

**No. 5**
Magnetizer/Demagnetizer
Magnetizes and demagnetizes screwdrivers and other small tools.
Overall size 1 1/8" x 1/4" x 1/4".
Std. pkg. 1 doz.
Pkg. wt. 2 lbs. 1 oz.

**No. 1830**
Pocket Scriber
Sharp tungsten carbide tips cut into hard surfaces, leaves clear mark on metal, glass, plastic, tools.
All-in-one “Push-Click” SAFETY COVER on tungsten carbide with magnetic pick-up.
Overall length 5 1/4".
Std. pkg. 1 doz.
Pkg. wt. 15 oz.

**No. 1810**
Double Pointed Scriber
Scriber has straight and 90° angle points for marking in awkward places
Heat-treated, bright polished, high carbon needle steel points. For technician or craftsman who need a sharp marking tool that works in cramped quarters, as well as in regular applications. Knurled aluminum handle gives sure grip.
Overall length 5 1/2".
Std. pkg. 1 doz.
Pkg. wt. 1 lb. 2 oz.

**No. 1820**
Utility Packing Hook with magnetic pick-up handle
Hook is used for removing springs, wadding, washers, “O” rings — prying stuck gaskets loose. Handy steel hook for any tool box; repairmen, technicians, service personnel. With a strong steel shaft, hook, aluminum handle, and magnetic end to retrieve dropped nuts, bolts, washers, parts.
Overall length 7".
Std. pkg. 1 doz.
Pkg. wt. 1 lb. 2 oz.

**MP-6**
5-Piece Micro Pick Set
These picks are ideal for soldering, gluing, positioning, adjusting and retrieving small parts. The needle tips are made of a high quality stainless steel and the set comes packaged in a zippered top vinyl pouch.
Overall length 5 1/4".
Std. pkg. 12 pcs.
Pkg. wt. 1 lb. 2 oz.

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**MP-6**
5-Piece Micro Pick Set
These picks are ideal for soldering, gluing, positioning, adjusting and retrieving small parts. The needle tips are made of a high quality stainless steel and the set comes packaged in a zippered top vinyl pouch.
Overall length 6 1/4".
Std. pkg. 12 pcs.
Pkg. wt. 1 lb. 10 oz.

**Scribers, Hooks & Picks**

**No. 16**
Flexible Spring Claw
Overall length 23 1/2".
Std. pkg. 1 doz.
Pkg. wt. 2 lbs. 12 oz.

**No. 17**
Flexible Spring Claw
Overall length 13 1/2".
Std. pkg. 1 doz.
Pkg. wt. 2 lbs.

**Scribers, Hooks & Picks**

**No. 5**
Magnetizer/Demagnetizer
Magnetizes and demagnetizes screwdrivers and other small tools.
Overall size 1 1/8" x 1/4" x 1/4".
Std. pkg. 1 doz.
Pkg. wt. 2 lbs. 1 oz.

**No. 6**
Flexible Spring Claw
Overall length 23 1/2".
Std. pkg. 1 doz.
Pkg. wt. 2 lbs. 12 oz.

**No. 7**
Flexible Spring Claw
Overall length 13 1/2".
Std. pkg. 1 doz.
Pkg. wt. 2 lbs.

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**Scribers, Hooks & Picks**

**No. 6**
Flexible Spring Claw
Overall length 23 1/2".
Std. pkg. 1 doz.
Pkg. wt. 2 lbs. 12 oz.

**No. 7**
Flexible Spring Claw
Overall length 13 1/2".
Std. pkg. 1 doz.
Pkg. wt. 2 lbs.

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**Scribers, Hooks & Picks**

**No. 5**
Magnetizer/Demagnetizer
Magnetizes and demagnetizes screwdrivers and other small tools.
Overall size 1 1/8" x 1/4" x 1/4".
Std. pkg. 1 doz.
Pkg. wt. 2 lbs. 1 oz.

**No. 6**
Flexible Spring Claw
Overall length 23 1/2".
Std. pkg. 1 doz.
Pkg. wt. 2 lbs. 12 oz.

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**Ullman**

### Additional Magnetic and Retrieving Tools

**No. 5**
Magnetizer/Demagnetizer
- magnetizes and demagnetizes screwdrivers and other small tools.
- Overall size: 1 1/2" x 1 1/2" x 1/4".
- Std. pkg. 1 doz.
- Pkg. wt. 2 lbs. 1 oz.

**No. 7**
Magnetic Safety Feeder Tool
- feeds and retrieves hard-to-handle ferrous metal parts.
- Reduces press accidents.
- Permanent magnet lifts up to 10 lbs. Chrome finished with easy-grip fluted handle.
- Overall length: 14".
- Std. pkg. 1 pc.
- Pkg. wt. 12 oz.

**No. 16**
Flexible Spring Claw
- Overall length: 23 3/4".
- Std. pkg. 1 doz.
- Pkg. wt. 2 lbs. 12 oz.

**No. 17**
Flexible Spring Claw
- Overall length: 13 3/4".
- Std. pkg. 1 doz.
- Pkg. wt. 2 lbs.

**H4W**

4-Piece Hook & Pick Set
- Set includes these four screw-in tips plus handle.
- Overall length: 6 1/4".
- Std. pkg. 12 pcs.
- Pkg. wt. 1 lb. 10 oz.
- Comes packaged in a zippered top vinyl pouch.

**MP-6**
5-Piece Micro Pick Set
- These picks are ideal for soldering, gluing, positioning, adjusting and retrieving small parts.
- The needle tips are made of a high quality stainless steel and the set comes packaged in a zippered top vinyl pouch.
- Overall length: 5 1/2".
- Std. pkg. 12 pcs.
- Pkg. wt. 1 lb. 2 oz.

**PSP-4**
4-Piece Hook & Pick Set with Screwdriver Type Handles
- Each hook and pick is made of high carbon polishes steel and is permanently inserted into a sturdy plastic handle.
- Overall length: 5 1/4".
- Std. pkg. 12 pcs.
- Pkg. wt. 2 lbs. 10 oz.
- Sold as set or individually.

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**Ullman**

### Scribers, Hooks & Picks

**No. 5**
Pocket Scriber
- sharp tungsten carbide tip cuts into hard surfaces.
- Leaves clear mark on metal, glass, plastic, tools.
- All-in-one "Push-Click" SAFETY COVER on tungsten carbide with magnetic pick up.
- Overall length: 5 3/4".
- Std. pkg. 1 doz.
- Pkg. wt. 15 oz.

**No. 1820**
Utility Packing Hook with magnetic pick-up handle
- Hook is used for removing springs, wadding, washers, “O” rings—prying stuck gaskets loose.
- Handy steel hook for any tool box; repairmen, technicians, service personnel.
- With a strong steel shaft, hook, aluminum handle, and magnetic end to retrieve dropped nuts, bolts, washers, parts.
- Overall length: 7".
- Std. pkg. 1 doz.
- Pkg. wt. 1 lb. 2 oz.

**No. 1810**
Double Pointed Scriber
- Scriber has straight and 90° angle points for marking in awkward places.
- Heat-treated, bright polished, high carbon needle steel points.
- For technician or craftsman who need a sharp marking tool that works in cramped quarters, as well as, in regular applications.
- Knurled aluminum handle gives sure grip.
- Overall length: 5 5/8".
- Std. pkg. 1 doz.
- Pkg. wt. 1 lb. 2 oz.

**H4W**

4-Piece Hook & Pick Set
- Set includes these four screw-in tips plus handle.
- Overall length: 6 1/4".
- Std. pkg. 12 pcs.
- Pkg. wt. 1 lb. 10 oz.
- Comes packaged in a zippered top vinyl pouch.

**MP-6**
5-Piece Micro Pick Set
- These picks are ideal for soldering, gluing, positioning, adjusting and retrieving small parts.
- The needle tips are made of a high quality stainless steel and the set comes packaged in a zippered top vinyl pouch.
- Overall length: 5 1/2".
- Std. pkg. 12 pcs.
- Pkg. wt. 1 lb. 2 oz.

**PSP-4**
4-Piece Hook & Pick Set with Screwdriver Type Handles
- Each hook and pick is made of high carbon polished steel and is permanently inserted into a sturdy plastic handle.
- Overall length: 5 1/4".
- Std. pkg. 12 pcs.
- Pkg. wt. 2 lbs. 10 oz.
- Sold as set or individually.

**SW-10**
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 tacks safety away.
- Lightweight aluminum handle.
- Overall length: 7 3/4".
- Std. pkg. 1 doz.
- Pkg. wt. 1 lb. 10 oz.

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**PRODUCTION TOOL & TECHNOLOGY**

5110 FEAGIN RD
MACON, GA 31216
TOLL FREE: 1-800-546-4663
LOCAL NUMBER: 478-781-8415
FAX: 478-781-0850
Scribers, Hooks & Picks

**CHP6-L**
6 Piece Individual Hook and Pick Set
- Available as a set or individually
- Cushioned textured grip will not slip in wet or oily hands
- Threaded replacement picks are available

Std. pkg. 12 pcs.
Pkg. wt. 4 lbs. 7 oz.

**CHP4-L**
4 Piece Individual Hook and Pick Set
- Available as a set or individually
- Cushioned textured grip will not slip in wet or oily hands
- Threaded replacement picks are available

Std. pkg. 12 pcs.
Pkg. wt. 3 lbs. 3 oz.

**PH-4**
4 Piece Individual Hook and Pick Set
- Each hook and pick is made of high carbon polished steel and is permanently attached to a hex shaped aluminum handle.

Std. pkg. 12 pcs.
Pkg. wt. 2 lbs.

**CHP4**
4 Piece Individual 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

Std. pkg. 12 pcs.
Pkg. wt. 2 lbs.

**9 3/4” long**

**CHP6-L-J** • Double Angle Pick
**CHP6-L-A** • Hook Pick
**CHP6-L-I** • Combination Pick
**CHP6-L-D** • Complete Pick
**CHP6-L-B** • 90˚ Pick
**CHP6-L-C** • Straight Pick

**6 5/16” long**

**CHP4-L-D** • Complete Pick
**CHP4-L-B** • 90˚ Pick
**CHP4-L-A** • Hook Pick
**CHP4-L-C** • Straight Pick

**CHP4-C** • Straight Pick
**PH-4-C** • Complete Pick
**PH-4-D** • Straight Pick
**PH-4-B** • 90˚ Pick
**PH-4-A** • Hook Pick

**6 7/8” long**

**No. 1**
Magnetic Pick-Up Tool
- Telescopes from 18 1/2” to 28 1/2”
- Std. pkg. 1 doz.
Pkg. wt. 5 lbs. 8 oz.

**No. 2**
Magnetic Pick-Up Tool
- Telescopes from 10 5/8” to 14 5/8”
- Std. pkg. 1 doz.
Pkg. wt. 3 lbs. 13 oz.

**No. 3**
Magnetic Pick-Up Tool
- With pocket clip.
- Overall length 8 1/2”
- Folds to compact 6” for pocket storage.
- Std. pkg. 1 doz.
Pkg. wt. 1 lb. 5 oz.

**No. 4T**
Pocket Telescopic Magnetic Pick-up Tool
- Extends to a full 19 1/2”, yet closes down to 4 1/2”.
- Std. pkg. 1 doz.
Pkg. wt. 1 lb. 1 oz.

**No. 6F**
17 1/2” Spring-Flex Magnetic Pick-up Tool
- 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 a lifetime of pulling power.
- Overall length 17 1/2”
- Std. pkg. 1 doz.
Pkg. wt. 3 lbs. 3 oz.

**No. 6FL**
25” Spring-Flex Magnetic Pick-up Tool
- Same as 6F but with overall length 25”.
- Std. pkg. 1 doz.
Pkg. wt. 2 lbs. 12 oz.

**No. 9**
Magnetic Pick-up Tool Insulated Pocket Magnet
- Made of insulating polypropylene — unaffected by oil or gasoline — virtually unbreakable.
- Powerful life-long magnet. Pencil shaped, 6” long. Supplied with pocket clip.
- Std. pkg. 1 doz.
Pkg. wt. 1 oz.

**No. 10-T**
Pocket Telescopic Magnetic Pick-up Tool
- Extends out to 18 1/2”.
- Closes down to convenient 5 1/2” pocket size.
- Std. pkg. 1 doz.
Pkg. wt. 1 lb. 2 oz.

**Alinco V Magnets**

The original all-angle magnetic retrieving tool with Molded Nylon Heads

This is the original magnetic pick-up tool that is perfect for retrieving 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.
Magnetic Pick-Up Tools

Neodymium-Iron-Boron Magnets have greater pick-up power and outperforms the standard Alnico V magnets 4 to 1.

Heavy Duty No. 21X Telescoping with Rotating Aluminum Head

- Powerful enough to pick up ferrous metal objects weighing 5 lbs.
- Ball joint holds aluminum head firmly at any angle
- Insulating vinyl grip
- Telescopes from 16 1/4" to 26 1/2".

Std. pkg. 1 doz. Pkg. wt. 5 lbs. 5 oz.

Super Strength No. 14X Flex Magnet Retrieving Tool

- Powerful enough to pick up ferrous metal objects weighing 1 1/2 lbs.
- Bendable aluminum shaft remains in position
- Long: 21 1/16" reach

Std. pkg. 1 doz. Pkg. wt. 2 lbs.

Easy to Retrieve No. 12X Flexible On/Off Magnetic Pick-up Tool

- Powerful enough to pick up ferrous metal objects weighing 1 1/2 lbs.
- Flexible for snaking through difficult areas
- Simply push plunger to activate magnet. To deactivate magnet release button.
- 22" long.

Std. pkg. 1 doz. Pkg. wt. 3 lbs. 2 oz.

Super Strength No. 6X Pocket Magnetic Pick-up Tool

- Powerful enough to pick up ferrous metal objects weighing 3/4 lbs.
- Perk shaped 9" aluminum handle with handy pocket clip

Std. pkg. 1 doz. Pkg. wt. 1 lb. 2 oz.

Universal Spark Plug Gap Gauge

Easy to Read SG-2

- Scaled from .020" to .100" (0.5mm to 2.4mm)
- Pewter plating makes the inches and millimeters more legible for the user to read.
- Easy accurate spark plug adjustment.
- Flanged edge for electrode bending.
- Beveled round hole for opening gap.
- 1 1/4" diameter.

Std. pkg. 1 doz. Pkg. wt. 10 oz.

1/4 in. Bit Holder

BH-2

- Holds up to 21 — 1/4" bits.
- Made from a sturdy unbreakable vinyl.

Ullman's new Bit Holder keeps bits neat and organized which prevents loss of bits that would normally be scattered in a tool drawer or on a tool bench.

Handy pocket size — ideal for carrying bits to the job.

Std. pkg. 1 doz. Pkg. wt. 1 lb.

Heavy-Duty Ratchet Piston Ring Compressors

Special processing doubles tension-band life.

Enlarged cramped edge prevents compressor from entering cylinder.

Highest quality tempered blue spring steel.

RC-1 Piston Ring Compressor

- 2 1/4" to 5" capacity.
- Fits all passenger cars. 2-band ratchet type.

Std. pkg. 1 doz. Pkg. wt. 6 lbs. 8 oz.

RC-2 Piston Ring Compressor

- 3 1/2" to 7" capacity.
- Fits all light trucks. 2-band ratchet type.

Std. pkg. 1 doz. Pkg. wt. 9 lbs. 8 oz.

RC-0 Piston Ring Compressor

- Same as RC-0 but with key.

Std. pkg. 1 doz. Pkg. wt. 5 lbs. 4 oz.

RC-O9 Piston Ring Compressor

- 1 1/2" to 4" capacity.
- Low priced non-ratchet type.
- Fits all passenger cars and light trucks.

Std. pkg. 1 doz. Pkg. wt. 3 lbs. 14 oz.

RC-09S Piston Ring Compressor

- Same as RC-0S but with key.

Std. pkg. 1 doz. Pkg. wt. 9 lbs. 12 oz.
## Standard Slotted Screw Starters

### Aluminum in 4 sizes

**D-1**  
Screw Starter  
Overall Length 2 1/4".  
Std. pkg. 10 ea.  
Pkg. wt. 9 oz.

**D-2**  
Screw Starter  
With pocket clip  
Overall Length 5 1/4".  
Std. pkg. 10 ea.  
Pkg. wt. 1 lb. 2 oz.

**D-3**  
Screw Starter  
Overall Length 9 1/4".  
Std. pkg. 10 ea.  
Pkg. wt. 1 lb. 2 oz.

**D-4**  
Screw Starter  
Overall Length 15 1/4".  
Std. pkg. 6/bulk.  
Pkg. wt. 9 oz.

### Electric Shock-Resistant Nylon Handles in 4 sizes

**N-1**  
Nylon Screw Starter  
Overall Length 2 1/4".  
Std. pkg. 5/bulk.  
Pkg. wt. 2 oz.

**N-2**  
Nylon Screw Starter  
Overall Length 6 1/4".  
Std. pkg. 5/bulk.  
Pkg. wt. 3 oz.

**N-3**  
Nylon Screw Starter  
Overall Length 9 1/4".  
Std. pkg. 5/bulk.  
Pkg. wt. 4 oz.

**N-4**  
Nylon Screw Starter  
Overall Length 15 1/4".  
Std. pkg. 5/bulk.  
Pkg. wt. 6 oz.

## Magnetic Pick-Up Tools

### Telescoping Magnetic Pick-Up Tools with Powercap®

**HT-1**  
Powercap® Telescoping Magnetic Pick-Up Tool  
Lifts 1 1/2 lbs. over 2 lbs with Powercap®  
Telescopes from 6 1/4" to 33 1/4".  
Std. pkg. 1 doz.  
Pkg. wt. 2 lbs. 5 oz.

**HT-2**  
Powercap® Telescoping Magnetic Pick-Up Tool  
Lifts 3 1/2 lbs. over 3 lbs with Powercap®  
Telescopes from 6 1/4" to 33 1/4".  
Std. pkg. 1 doz.  
Pkg. wt. 2 lbs. 5 oz.

**HT-3**  
Powercap® Telescoping Magnetic Pick-Up Tool  
Lifts 5 lbs. over 10 lbs with Powercap®  
Telescopes from 6 1/4" to 30 1/2".  
Std. pkg. 1 doz.  
Pkg. wt. 2 lbs. 8 oz.

### Pocket Magnetic Pick-Up Tools

**HT-5**  
Powercap® Pocket Telescoping Magnetic Pick-Up Tool  
Lifts 1 1/2 lbs. over 3 lbs with Powercap®  
Telescopes from 5 1/4" to 25 1/4".  
Std. pkg. 1 doz.  
Pkg. wt. 3 lbs. 5 oz.

### Neodymium-Iron-Boron Magnets

**No. 19X**  
Pocket Telescoping Magnetic Pick-Up Tool  
Powerful enough to pick up ferrous metal objects weighing 1 1/2 lbs.  
Telescopes from 5 1/4" to 25 1/4".  
Std. pkg. 1 doz.  
Pkg. wt. 2 lbs. 2 oz.

**No. 15X**  
Pocket Telescoping Magnetic Pick-Up Tool  
Picks up ferrous metal objects weighing 1 1/2 lbs.  
Telescopes from 5 1/4" to 25 1/4".  
Std. pkg. 1 doz.  
Pkg. wt. 2 lbs. 2 oz.

### Telescoping Magnetic Pick-Up Tools with Powercap®

**GM-2**  
• Telescopes from 7 1/2" to 30 1/2".  
• Head shields the sides of the magnet from attaching to unwanted metal surfaces  
• Stainless steel handle is long, strong and lightweight  
• Comfortable textured cushion pistol grip keeps handle secure even in wet or oily hands.

**N-1**  
Nylon Screw Starter  
Overall Length 2 1/4".  
Std. pkg. 5/bulk.  
Pkg. wt. 2 oz.

**N-2**  
Nylon Screw Starter  
Overall Length 6 1/4".  
Std. pkg. 5/bulk.  
Pkg. wt. 3 oz.

**N-3**  
Nylon Screw Starter  
Overall Length 9 1/4".  
Std. pkg. 5/bulk.  
Pkg. wt. 4 oz.

**N-4**  
Nylon Screw Starter  
Overall Length 15 1/4".  
Std. pkg. 5/bulk.  
Pkg. wt. 6 oz.

**PN-9**  
Nylon Screw Starter  
Overall Length 2 1/4".  
Std. pkg. 5/bulk.  
Pkg. wt. 2 oz.

**PN-10**  
Nylon Screw Starter  
Overall Length 6 1/4".  
Std. pkg. 5/bulk.  
Pkg. wt. 3 oz.

**PN-11**  
Nylon Screw Starter  
Overall Length 9 1/4".  
Std. pkg. 5/bulk.  
Pkg. wt. 4 oz.

**PN-12**  
Nylon Screw Starter  
Overall Length 15 1/4".  
Std. pkg. 5/bulk.  
Pkg. wt. 6 oz.

**SD16**  
Counter top display contains five red and five black HT-5.  
Std. pkg. 12 pcs.  
Pkg. wt. 14 oz.
Pocket Telescoping Inspection Mirror with Magnetic Pick-up Tools

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

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

A-2TM
Circular Telescopic Inspection Mirror/ Magnetic Pick-Up Tool
• ½ round mirror and magnetic pick-up tool
• Telescopes 5¼” to 19¼”.
• Std. pkg. 1 doz., Pkg. wt. 1 lb. 6 oz.

B-2TM
Circular Telescopic Inspection Mirror/ Magnetic Pick-Up Tool
• 1¼” round mirror and magnetic pick-up tool
• Telescopes 5¼” to 19¼”.
• Std. pkg. 1 doz., Pkg. wt. 1 lb. 6 oz.

C-2X
Circular Magnetic Base Inspection Mirror
• 2½” mirror diam.
• Std. pkg. 1 pc., Pkg. wt. 3½ oz.

S-2X
Circular Magnetic Base Inspection Mirror
• 3½” mirror diam.
• Std. pkg. 1 pc., Pkg. wt. 4½ oz.

E-2TM
Oval Telescopic Inspection Mirror/ Magnetic Pick-Up Tool
• 1” x 2” oval mirror and magnetic pick-up tool
• Telescopes 5¼” to 20¼”.
• Std. pkg. 1 doz., Pkg. wt. 1 lb. 8 oz.

Pocket Telescoping Inspection Mirror

MAGNIFYING
Magnifies part numbers, serial numbers and hidden areas for better viewing.
- Shatter resistant magnifying head telescopes 6¼” to 36¼”.
- 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.

MG-2
2¼” diam. magnifying head.
• Std. pkg. 1 doz., Pkg. wt. 3 lbs. 4 oz.

Perfect for welding in awkward places. Mounts and adjusts in seconds to bring hidden areas into full view.

Ullman Magnifying Glass

Telescoping Magnifying Glass

For ferrous or non-ferrous screws
No more fumbling with hard-to-position screws!
A simple twist of the Ullman alloy steel bit and screw is firmly held, ready for trouble-free starting.

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MACON, GA 31216
TOLL FREE: 1-866-546-4663
LOCAL NUMBER: 478-781-8415
FAX: 478-781-0850

Welding and Inspection Mirrors

Heavy-duty with extra powerful magnetic base

MX
Rectangular Magnetic Base Inspection Mirror
• 2½” x 3½” quick-change replaceable mirror
• Std. pkg. 1 pc., Pkg. wt. 1 lb.

For ferrous or non-ferrous screws and nuts
One quick “snap” and the tool is set . . . gripping screw or nut tight for easy starting.

Bright-dipped anodized sure-grip aluminum handle with blades of high carbon spring steel.

F-2
• Handy pocket clip.
• Permanent magnet at opposite end retrieves nuts or screws dropped in hard-to-reach areas.
• For headlight bezel, turnlight assemblies, mirror mounts, exterior trim, carburetor and ignition systems.
• Overall Length 5¼”.
• Std. pkg. 1 doz., Pkg. wt. 1 lb. 2 oz.

DE-1
Double-Ended Screw Starter
With Phillips and Slotted Heads
• Overall Length 9¾”.
• Std. pkg. 1 doz., Pkg. wt. 1 lb. 2 oz.

G-2
Fits Sizes:
• 4-40 Thread 3/32” 2.5 mm to 5/16” 8 mm
• Snap in Nut
• Start Threads
• Self Relieving
• Handy pocket clip.
• Use on small size nuts to start nut on bolt thread.
• Releases from nut as threads are engaged.
• Overall Length 5¼”.
• Std. pkg. 1 doz., Pkg. wt. 1 lb. 2 oz.

Ullman Telescoping Magnifying Glass

For ferrous or non-ferrous screws and nuts
One quick “snap” and the tool is set . . . gripping screw or nut tight for easy starting.

Bright-dipped anodized sure-grip aluminum handle with blades of high carbon spring steel.

DE-2
Double-Ended Aluminum Screw Starter
• Overall Length 6¼”.
• Std. pkg. 1 doz., Pkg. wt. 15 oz.

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FAX: 478-781-0850

DeBond® Removers

No more fumbling with hard-to-position screws!
A simple twist of the Ullman alloy steel bit and screw is firmly held, ready for trouble-free starting.

Double-Ended Screw Starters

Mechanical Screw Starters

Double-Ended Nylon Screw Starter

For ferrous or non-ferrous screws
No more fumbling with hard-to-position screws!
A simple twist of the Ullman alloy steel bit and screw is firmly held, ready for trouble-free starting.

PRODUCTION TOOL & TECHNOLOGY
8410 FEAGIN RD
MACON, GA 31216
TOLL FREE: 1-866-546-4663
LOCAL NUMBER: 478-781-8415
FAX: 478-781-0850

Phillips/Torx® Screw Starter

Nut Starter

Fits Sizes:
• 4-40 Thread 3/32” 2.5 mm to 5/16” 8 mm
• Snap in Nut
• Start Threads
• Self Relieving
• Handy pocket clip.
• Use on small size nuts to start nut on bolt thread.
• Releases from nut as threads are engaged.
• Overall Length 5¼”.
• Std. pkg. 1 doz., Pkg. wt. 1 lb. 2 oz.

G-2
Fits Sizes:
• 4-40 Thread 3/32” 2.5 mm to 5/16” 8 mm
• Snap in Nut
• Start Threads
• Self Relieving
• Handy pocket clip.
• Use on small size nuts to start nut on bolt thread.
• Releases from nut as threads are engaged.
• Overall Length 5¼”.
• Std. pkg. 1 doz., Pkg. wt. 1 lb. 2 oz.
Socket Holders with Heavy-Duty Spring Clips

Bright, durable, plated steel rail with slide-on spring clips to hold sockets tight and rattleproof. Screw into tool chest drawer or hang.

The magnetic force on the back holds the rack loaded with sockets to any flat metal surface, and the plastic coated rail prevents scratches to painted surfaces.

Socket Carrying Racks with Vinyl Grips

Bright, durable, plated steel rail with slide-on spring clips to hold sockets tight and rattleproof, yet easily removable. Heavy vinyl handle with socket drive size displayed on top.

Pocket Telescoping Inspection Mirrors

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°.

Telescoping Inspection Mirrors

For all angle viewing

- Clear glass mirror for perfect reflection.

- All-angle ball joint holds mirror firmly for 360° viewing.

- Mirror encased in rugged corrosion resistant brushed stainless steel.

- Comfortable textured cushion grip keeps handle secure even in wet or oily hands.

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, have brushed finish stainless steel backs.

**MegaMag® Socket Rack**

Strong Neodymium-Iron-Boron Magnets keep 1/4", 3/8", and 1/2" drive sockets together, organized and ready to use.

The magnetic force on the back holds the rack loaded with sockets to any flat metal surface, and the plastic coated rail prevents scratches to painted surfaces.

Socket Carry-Racks with Vinyl Grips

Bright, durable, plated steel rail with slide-on spring clips to hold sockets tight and rattleproof, yet easily removable. Heavy vinyl handle with socket drive size displayed on top.

MegaMag® Socket Rack

Strong Neodymium-Iron-Boron Magnets keep 1/4", 3/8", and 1/2" drive sockets together, organized and ready to use.
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 server 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.

**K-2 SERIES**

- **K-2 Rectangular Telescoping Mirror**
  - 2½" x 3½" mirror.
  - Overall length 11½", extends to 15½".
  - Std. pkg. 1 doz.
  - Pkg. wt. 4 lbs. 3 oz.
- **K-2L Rectangular Telescoping Mirror, extra long handle**
  - 2½" x 3½" mirror.
  - Overall length 17½", extends to 23½".
  - Std. pkg. 1 pc.
  - Pkg. wt. 7 oz.
- **K-2M Rectangular Magnifying Telescoping Mirror**
  - 2½" x 3½" mirror.
  - Overall length 11½", extends to 15½".
  - Std. pkg. 1 pc.
  - Pkg. wt. 5 oz.
- **K-2ML Rectangular Magnifying Telescoping Mirror**
  - 2½" x 3½" mirror.
  - Overall length 17½", extends to 23½".
  - Std. pkg. 1 pc.
  - Pkg. wt. 7 oz.

**C-2 SERIES**

- **C-2 Circular Telescoping Mirror**
  - 2½" mirror diam.
  - Overall length 10", extends to 14".
  - Std. pkg. 1 doz.
  - Pkg. wt. 3 lbs. 10 oz.
- **C-2L Circular Telescoping Mirror, extra long handle**
  - 2½" mirror diam.
  - Overall length 16", extends to 26".
  - Std. pkg. 1 pc.
  - Pkg. wt. 6 oz.
- **C-2M Circular Magnifying Telescoping Mirror**
  - 2½" mirror diam.
  - Overall length 10", extends to 14".
  - Std. pkg. 1 pc.
  - Pkg. wt. 5 oz.
- **C-2ML Circular Magnifying Telescoping Mirror**
  - 2½" mirror diam.
  - Overall length 16", extends to 26".
  - Std. pkg. 1 pc.
  - Pkg. wt. 6 oz.

**S-2 SERIES**

- **S-2 Circular Telescoping Mirror**
  - 3½" mirror diam.
  - Overall length 11", extends to 15".
  - Std. pkg. 1 doz.
  - Pkg. wt. 4 lbs.
- **S-2L Circular Telescoping Mirror, extra long handle**
  - 3½" mirror diam.
  - Overall length 17", extends to 27½".
  - Std. pkg. 1 pc.
  - Pkg. wt. 7 oz.

**E-2 SERIES**

- **E-2 Circular Pocket Mirror**
  - 1½" mirror diam.
  - Overall length 8½".
  - Std. pkg. 1 doz.
  - Pkg. wt. 1 lb. 6 oz.
- **E-2M Circular Magnifying Pocket Mirror**
  - 1½" mirror diam.
  - Overall length 8½".
  - Std. pkg. 1 pc.
  - Pkg. wt. 2 oz.

**B-2 SERIES**

- **B-2 Oval Pocket Mirror**
  - 1" x 2" mirror.
  - Overall length 8½".
  - Std. pkg. 1 doz.
  - Pkg. wt. 1 lb. 7 oz.
- **B-2M Circular Magnifying Pocket Mirror**
  - 1½" mirror diam.
  - Overall length 8½".
  - Std. pkg. 1 pc.
  - Pkg. wt. 3 lbs. 10 oz.

**Refill Mirrors and Head Assemblies**

<table>
<thead>
<tr>
<th>Refill Mirrors Only</th>
<th>Model No.</th>
<th>Mirror Size</th>
<th>Pkg. Wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>B-2R</td>
<td>Oval 1&quot; x 2&quot;</td>
<td>2 oz.</td>
<td></td>
</tr>
<tr>
<td>K-2R</td>
<td>2½&quot; x 3½&quot;</td>
<td>10 oz.</td>
<td></td>
</tr>
</tbody>
</table>

| Note: Refill Mirrors, Std. pkg. 1 doz. |

**Refill Head Assemblies**

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<th>Model No.</th>
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<tbody>
<tr>
<td>A-2HD</td>
<td>9½&quot; dia.</td>
<td>1 oz.</td>
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</tr>
<tr>
<td>B-2HD</td>
<td>1½&quot; x 2&quot; oval</td>
<td>1 oz.</td>
<td></td>
</tr>
<tr>
<td>C-2HD</td>
<td>2½&quot; diam.</td>
<td>2 oz.</td>
<td></td>
</tr>
<tr>
<td>E-2HD</td>
<td>1½&quot; diam.</td>
<td>1 oz.</td>
<td></td>
</tr>
<tr>
<td>K-2HD</td>
<td>2½&quot; x 3½&quot;</td>
<td>2 oz.</td>
<td></td>
</tr>
<tr>
<td>S-2HD</td>
<td>3½&quot; diam.</td>
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**Refill Magnifying Mirrors Only**

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</tr>
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<tbody>
<tr>
<td>K-2MR</td>
<td>2½&quot; x 3½&quot;</td>
<td>1 oz.</td>
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**Refill Magnifying Mirrors Head Assemblies**

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<tr>
<td>A-2HD</td>
<td>9½&quot; diam.</td>
<td>1 oz.</td>
<td></td>
</tr>
<tr>
<td>C-2HD</td>
<td>2½&quot; diam.</td>
<td>2 oz.</td>
<td></td>
</tr>
<tr>
<td>E-2HD</td>
<td>1½&quot; diam.</td>
<td>1 oz.</td>
<td></td>
</tr>
<tr>
<td>K-2HD</td>
<td>2½&quot; x 3½&quot;</td>
<td>2 oz.</td>
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<td>2 oz.</td>
<td></td>
</tr>
<tr>
<td>K-2R</td>
<td>2½&quot; x 3½&quot;</td>
<td>10 oz.</td>
<td></td>
</tr>
</tbody>
</table>

| Note: Refill Mirrors, Std. pkg. 1 doz. |

**FEATURES**

- 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.

**A-2 SERIES**

- **A-2 Circular Pocket Mirror**
  - 3½" mirror diam.
  - Overall length 7½".
  - Std. pkg. 1 pc.
  - Pkg. wt. 1 lb. 4 oz.
- **A-2M Circular Magnifying Pocket Mirror**
  - 3½" mirror diam.
  - Overall length 7½".
  - Std. pkg. 1 pc.
  - Pkg. wt. 2 oz.

**B-2 SERIES**

- **B-2 Oval Pocket Mirror**
  - 1½" mirror diam.
  - Overall length 8½".
  - Std. pkg. 1 doz.
  - Pkg. wt. 1 lb. 7 oz.