

MISCELLANEOUS



MS-526 12 IN 1 MULTI-TOOL

★ **STAINLESS**



- Rugged stainless steel construction, corrosion-resistant.
- With nonslip rubber grip handle, more durable and comfortable.
- Comes with spring loaded long nose cutting pliers head.
- Folds to a compact pocket size that is convenient to take anywhere.
- With pouch bag for easy storage.
- Dimension: 6.1"(155mm) Overall (not including knives) and 3.9"(100mm) closed.

Application
Pliers, Scissor, Saw, Phillips screwdriver, Bottle opener, Cna opener, Knife, Flat file, Falt screwdriver, Awl/Knife, Flat screwdriver

MS-525 9 IN 1 MULTI-TOOL

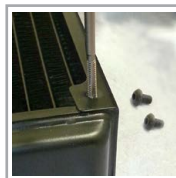


- Made of stainless steel, rugged and corrosion-resistant.
- Anodized aluminum handles with nonslip grip, more durable and comfortable.
- Comes with spring loaded long nose cutting pliers head.
- Folds to a compact pocket size that is convenient to take anywhere.
- With pouch bag for easy storage.
- Dimension: 6.3"(160mm) Overall (not including knives) and 3.9"(100mm) closed.

Contents
Serrated knife, Can opener, Phillips screwdriver, Knife, Saw, Bottle opener, Flat screwdriver, Flat file

902-461 Triple Thread Chaser Set

NEW



Ideal for iron, aluminum, zinc alloy, plastic.

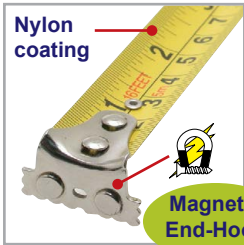
- Comes with high speed steel blade and PVC handle.
- Quickly forms new threads, re-forms burred threads, and cleans out plaster obstruction.
- Taps three hole sizes and each tap size rethreads to next larger size if threads are stripped
- Applicable to iron, aluminum, zinc alloy, copper, fiber PCB, bakelite, plastic.

Contents	902-461(2 pcs/set)	
Tap Sizes	6-32, 8-32, 10-32	10-24, 12-24, 1/4-20
Torque	≥ 23kg-cm	≥ 70kg-cm
Hardness	HRC 64 [±] 2°	
Material of handle	PVC	
Material of blade	High speed steel (H.S.S.)	
Handle size	Φ20×80mm	
Blade size	Φ4.8×45mm	Φ6.3×45mm
OAL	125mm / 4.9"	

900-150/900-151 Measuring Tape



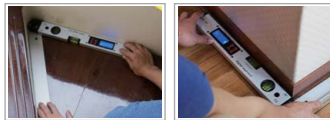
- Blade with Nylon coating for easy scale reading and avoiding light reflection.
- Magnetic end-hook for convenient measuring.
- Anti-slip and shockproof rubber case.
- Hi-rel power tape.



Model No.	L (Max.)	W (Max.)	Individual packing
900-150	5M/16ft	19mm/3/4"	Blister card
900-151	7.5M/25ft	25mm/1"	Blister card

PD-160 16" Digital LCD Angle Level

- Easily readable LCD Display shows the exact angle at once.
- Automatically shuts off after 5 minutes.
- Comes with backlight allowing use even in dark area.
- Data hold function helps user record the reading .
- Mechanical locking function.



Material	Measuring angle range	Digital accuracy	Measuring precision	Auto shut off	
Aluminum Alloy steel	0 to 225 degrees	0.1 degree	±0.5 degree	5 min	
Backlight	Dual spirit(bubble) level indicators	Size of the LCD display	Battery Type	Length (mm/inch)	Individual packing
Yes	Vertical / Horizontal	50x19mm 2"x0.7"	DC 9V (6F22) (not included)	400/15.6	Color box

PD-155 9" Torpedo Level

- Lightweight and compact
- With magnet for hands-free work
- Provides accurate readings, including horizontal, vertical and 45-degree angles.
- Easy-to-read with fluorescent green gauges



Material	3 vials	OAL	Individual packing
ABS plastic construction	45°, 90° & 180°	220mm/9"	Blister card

400-044 6" Digital Caliper

- Hardened stainless steel.
- High quality 6"(150mm), thumb wheel for accuracy and ease with 4 measurement: inside, outside, depth and step.
- Precision-ground and lapped measuring surface.



Depth diameter measurement



Inside diameter measurement



Outside diameter measurement

Material	Range	Accuracy	Resolution	Individual packing
AISI430	0-150mm/0-6"	±0.02mm/0.001"(<100mm) ±0.03mm/0.001"(>100mm)	0.1mm / 0.0005"	Plastic box + Color label sleeve

902-532/902-533 Electrical tape

- 7-mil (0.18m) thick polyvinyl chloride (PVC) color-coding tape
- Temperature range of 0-176°F (-18°C-80°C)
- UL Listed
- 3/4 in x 66 ft



902-533 White



902-532 Black

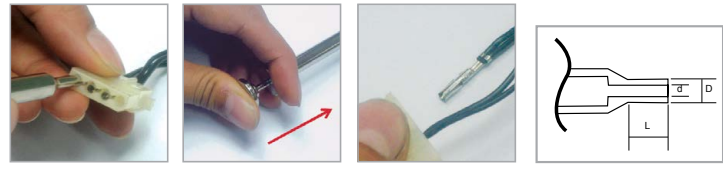
Individual packing
10 rolls/pack

(Priced by the individual roll)

▶ **CE-0275 Pin Extractors**



- Designed for use with various connectors such as MOLEX, AMP, TYCO, etc
- 5 different size insertion tools
- Available individually or as a set of 5 in a pouch



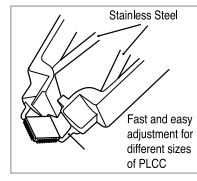
Put the pin extractor into housing Push the plunger of pin extractor Extract the pin

Model No.	L	DØ	dØ	(D-d)/2	Remark
902-394	0.45"	0.150"	0.122"	0.014"	-
902-395	0.57"	0.106"	0.085"	0.011"	Inter-locking
902-396	0.50"	0.157"	0.110"	0.023"	-
902-397	0.79"	0.126"	0.102"	0.012"	V.35 male
902-398	0.67"	0.130"	0.110"	0.008"	V.35 female

CE-0275 Contents: One each of five extractors above. Comes in plastic carrying pouch.

Individual packing	Blister card
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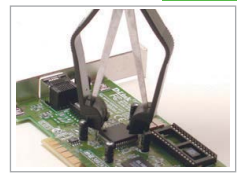
▶ **900-032 PLCC Extractor**



A spring assisted chip carrier extraction tool, specially designed for the safe removal of PLCC's from sockets without damage to component parts.

Material	OAL (mm/inch)	Individual packing
AISI 410 + POM	100x50/ 3.9"x2	Blister card

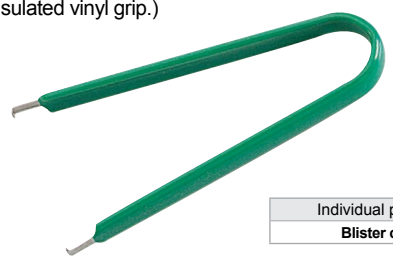
▶ **902-224 PLCC Extractor**



Material	OAL (mm/inch)	Individual packing
AISI 210 + POM	145x76/ 5.7x3	Blister card

▶ **900-258 IC Extractor**

- Stainless steel construction for removing dual in-line IC packages. (Insulated vinyl grip.)



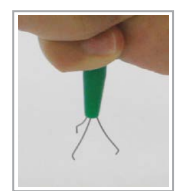
Individual packing
Blister card

▶ **900-094 3-Pronged Parts Grabber**

- Plunger opens prongs



Individual packing
Blister card



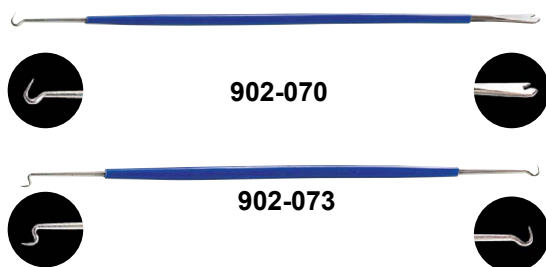
▶ **900-065 Insertion/Extraction Tool**



- RS232 insertion & extraction use
- Red: insertion PIN
- White: extraction PIN

Model No.	Body	Handle	O.A.L (mm/inch)	Individual packing
900-065	Metal	PP	102/4	Pouch

▶ **902-070/902-073 Spring Hook**



• Can grab small spring and wires.

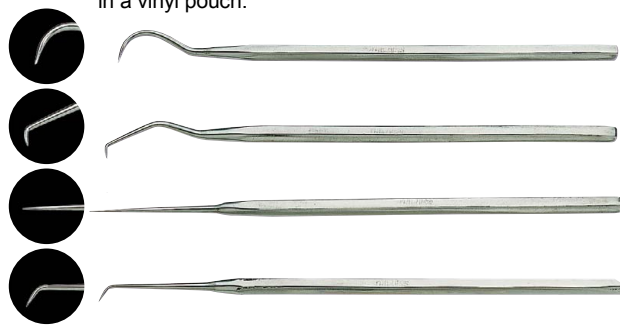


Model No.	Material	OAL (mm/inch)	Individual packing
902-070	AISI 410	205/8	Blister card
902-073	AISI 410 + PVC		

▶ **900-205 4 PCS Probe Set**



• 4pcs stainless steel single-ended probe that can be used for all kinds of precision work in electronics.
• Hook, curved, straight and angle tips 4 types packed in a vinyl pouch.



Material	OAL (mm/inch)	Individual packing
AISI 410	Straight:145/5.7 Angled:140/5.5	Pouch

▶ **1PK-3179 5 PC Spudger/Prying Tool Assortment**

This set contains 5 tools for opening and prying tablet computers, cell phones, monitors and disconnecting small electronic components without damaging housing or parts.



Contents
1 PC Double-ended metal spudger OAL:185mm
1 PC Nylon solder aid tools, OAL:150mm
2 PCS Polyoxymethylene (POM) opening levers, OAL:84.4mm, 88.7mm
1 PC Prying paddle, 30.5x30.5x30.5mm

▶ **MS-161 Heavy-Duty Suction Cup**

MS-161 comes with ABS handle and TPR suction cap, features comfortable grip and high suction capacity up to 11kgs. Easy to remove the glass-sheathed displays.

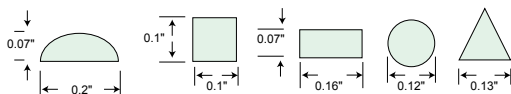


• Size: Ø 58mm x 72mm
• Max. Load: 11kgs (24.3lbs)



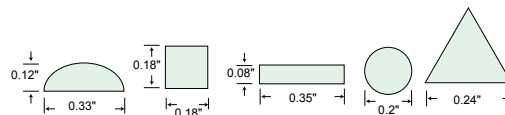
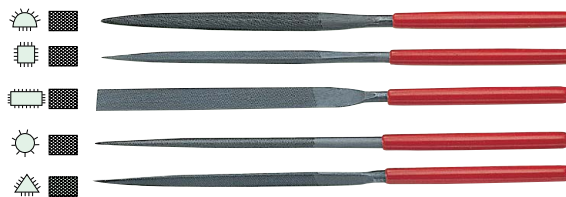
Material		Suction Capability	Dimension(mm/inch)	Individual packing
Handle	suction cup			
ABS	TPR	11kgs (24.3lbs)	Ø 58mm x 72mm/ Ø 2.3" x 2.8"	Blister card

▶ **900-019 5 PCS Needle File Set**



Material	HRC	Cut length	Handle O.D.	OAL	Individual packing
SKS-8	60°	75mm/ 3.0"	Ø 5mm/ Ø 0.2"	170mm/ 6.7"	Pouch

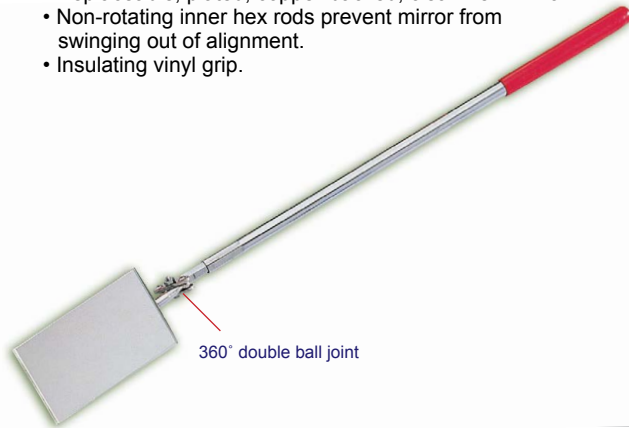
▶ **900-216 5 PCS Needle File Set**



Material	HRC	Cut length	Handle O.D.	OAL	Individual packing
SKS-8	60°	85mm/ 3.3"	Ø 7mm/ Ø 0.28"	180mm/ 7.1"	Pouch

▶ **900-103 Inspection Mirror**

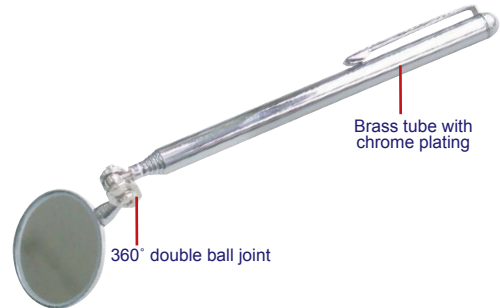
- **Pb** All-angle ball joint mirror with stainless steel back.
- Visual inspection of hidden areas.
- Double ball joint links swivel mirrors for viewing to 360°.
- Made of tempered spring steel to move freely and hold desired position.
- Replaceable, plated, copper-backed, clear-view mirror.
- Non-rotating inner hex rods prevent mirror from swinging out of alignment.
- Insulating vinyl grip.



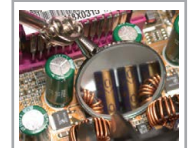
Lens size	OAL	Individual packing
50x90mm 2"x3.5"	216 ~ 490mm 8.5"~19.3"	Blister card



▶ **900-255 Inspection Mirror**



Lens size	Extension length	Individual packing
Ø32mm (1.25")	178~505mm (7.9"~19.9")	Blister card

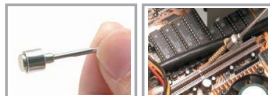


▶ **MS-322 Telescopic Magnetic Pick-Up Tool**

- **Pb** A handy chrome plated telescopic magnetic retrieving tool.
- Ideal for hard-to-reach working.
- Extension length: max. 450mm(17.7")
- Maximum pick-up: 590g(1.3lb)



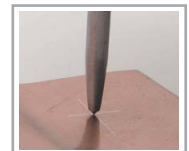
Individual packing
Blister card



▶ **900-158 Automatic Center Punch**



Tip Material	OAL (mm/inch)	Individual packing
HSS	133/5.2	Blister card



▶ **900-177 Multi-Fuse Puller**

- Shock-proof durable plastic
- Serrated grip design to prevent slipping
- Safely removes 0~200A/250V and 0~100A/600V Cartridge fuses



Individual packing
Blister card

▶ **800-070 Magnetizer Demagnetizer**



- A convenient pocket sized tool, housed in a strong plastic case.
- Ideal for the general magnetizer demagnetizer of small hand tool i.e screwdriver, hexagon keys.



Individual packing
Blister card

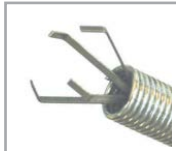
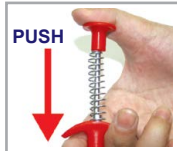
902-256/902-257 Push-button Pick-up Tool



902-257 (600mm/23.6")



902-256 (265mm/10.4")



Open the jaws

Pick up the object easily

- 900-256: Push-Button Pick-Up Tool has a 265mm /10.4" flexible stem with a small set of jaws at one end.
- 900-257: Long Push-Button Pick-Up Tool has a 600mm /23.6" flexible stem with a small set of jaws at one end.
- Ideal for home, shop, garage, work place etc.

Individual packing	Blister card
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902-255 Long Pick-up Tool with Magnet Tip



902-255 (620mm/24.4")

Powerful magnet lifts

1.5KG



Pick up small metallic objects from inaccessible areas

- Long Pick-Up Tool with Magnet Tip is an extendable magnetic tool for picking up small metallic objects from inaccessible areas.
- This Pick-Up Tool has a 620mm/24.4" flexible stem with a strong magnet at one end.
- Powerful magnet lifts 1.5KG
- Ideal for home, shop, garage, work place etc.

Individual packing	Blister card
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902-511 Storage Strap

- Industrial strength & weather resistant
- Holds up to 150 lbs.
- Width and length 3x23 inch.



MS-C002 Mini Vacuum & Blowing Cleaner



High speed 25000 rpm and easy-to-use handy vacuum cleaner with attachments for vacuuming / blowing / brushing off dirt and dust.



Vacuum cleaner



Sweeping brush



Blowing cleaner



Demo only
(Hose not included)

Material	Individual packing
Nylon	Hanger

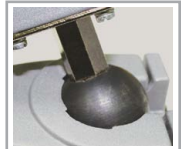
Speed	Torque	Output	Power	Size(mm/inch)	Individual packing
25,000 rpm	26 g-cm	5.15W/1.83A	DC 6.0V (AA 1.5V×4 pcs)	Ø 45×130×90 / Ø 18.0×5.1×3.5	color box

▶ **902-117 Multi-Angle Swivel-Actions Vacu-Vise**



- Suction areas must be smooth, flat and clean.
- Adding a little water under vacuum base is recommended.

- Swivels 360° and tilts 90° to desired angle.
- 2.8" (70mm) metal jaws open to 2.7" (68mm).
- Equipped with slide-on rubber jaw for fragile work.
- 6 1/4" (158mm) triangular base.
- Aluminum die-cast construction.
- Light weight and durable.



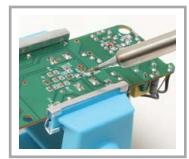
360° rotary maximum incline level: 45°

Replacement Jaw	Individual packing
902-117-JAWS	Plain box+Color label

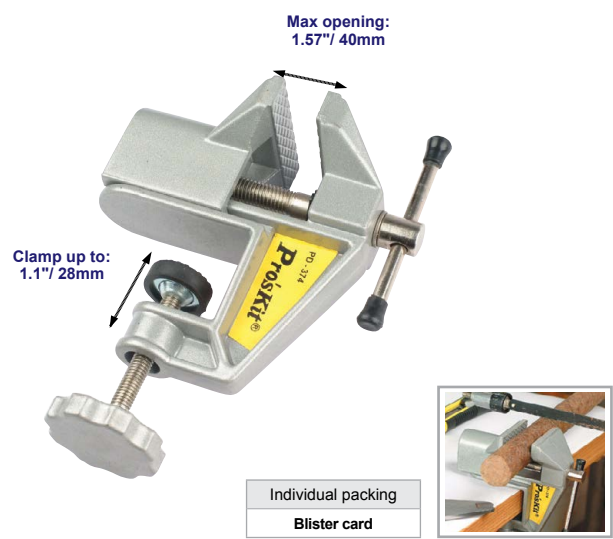
▶ **PD-372 Mini Vise**



Individual packing
Blister card



▶ **900-049 Hobby Vise**



Individual packing
Blister card



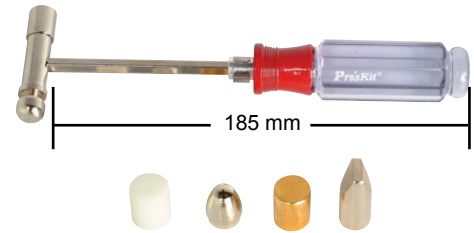
▶ **900-179 Heavy Duty Curved-Claw**



Material	Weight	OAL (mm/inch)	Individual packing
Handle: Fiberglass, S45C	454g (16 oz/1 lb)	330/13	Tag

▶ **902-116 6 In 1 Mini Hammer**

- The 6 in 1 mini hammer with six different interchangeable heads: two round steel, one flat brass, one flat plastic and one tinner's steel.



OAL (mm/inch)	Individual packing
185/7.3	Blister card