

**DESOLDERING TOOL**



Suction type desoldering tool has aluminum barrel, enclosed plunger, teflon tip and is self cleaning.

**84-110-1** Pkg.

**REPLACEMENT TIP FOR 84-110-1**



**84-111-0** Bulk

**PRECISION DESOLDERING PUMP**



High Vacuum, heavy duty desoldering pump has fully enclosed shaft (for safety) and teflon tip.

**84-112-1** Pkg.

**REPLACEMENT TIP FOR 84-112-1**



**84-113-0** Bulk

**ANTI-STATIC DESOLDERING PUMP**



This desoldering pump is anti-static and has precision metal plunger.

**84-114-1** Pkg.

**REPLACEMENT TIP FOR 84-114-1**



**84-115-0** Bulk

**TWEEZERS**

Stainless steel, non-magnetic fine tip - 130mm [5 1/8"] Long.  
**84-125-0** Bulk      **84-125-1** Display Pkg.



Stainless steel, non-magnetic fine tip - 115mm [4 1/2"] Long  
**84-127-0** Bulk      **84-127-1** Display Pkg.



Stainless steel, non-magnetic fine tip - 115mm [4 1/2"] Long  
**84-128-0** Bulk      **84-128-1** Display Pkg.



Stainless steel, non-magnetic fine tip - 115mm [4 1/2"] Long  
**84-129-0** Bulk      **84-129-1** Display Pkg.



Stainless steel, non-magnetic tip - 120mm [4 3/4"] Long  
**84-130-0** Bulk      **84-130-1** Display Pkg.



Stainless steel, non-magnetic fine tip - Smooth inside points.  
125mm [4 7/8"] Long. Made in Japan  
**84-131-0** Bulk      **84-131-1** Display Pkg.



Stainless steel, non-magnetic tip - 115mm [4 1/2"] Long  
**84-132-0** Bulk      **84-132-1** Display Pkg.



Stainless steel, non-magnetic fine tip - 120mm [4 3/4"] Long  
**84-134-0** Bulk      **84-134-1** Display Pkg.



Stainless steel, non-magnetic serrated tip - 120mm [4 3/4"] Long  
**84-134B-0** Bulk **84-134B-1** Display Pkg.



Stainless steel, non-magnetic fine tip - 130mm [5 1/8"] Long.  
**84-137-0** Bulk **84-137-1** Display Pkg.



Stainless steel, serrated bent round tip - 160mm [6 1/4"] Long.  
**84-139-0** Bulk **84-139-1** Display Pkg.



Stainless steel, non-magnetic fine tip - 120mm [4 3/4"] Long  
**84-142-0** Bulk **84-142-1** Display Pkg.



Stainless steel, non-magnetic fine tip - 115mm [4 1/2"] Long  
**84-143-0** Bulk **84-143-1** Display Pkg.



Stainless steel, non-magnetic fine tip - 108mm [4 1/4"] Long  
**84-144-0** Bulk **84-144-1** Display Pkg.



**TWEEZER SETS**

Two piece tweezers set - 1 straight and 1 curved serrated tip stainless steel tweezers.

**84-124-0** Bulk **84-124-1** Display Pkg.



Four piece tweezers set - 1 straight, 1 angled, 1 wafer and 1 self-locking. Stainless Steel.

**84-389-0** Bulk **84-389-1** Display Pkg.



**SEIZERS**

125mm stainless steel curved tip clamping forceps.



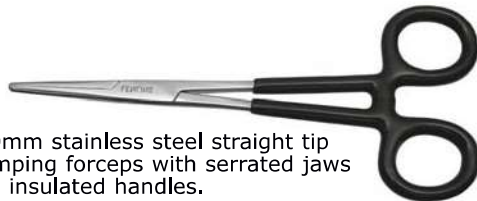
**84-145-0** Bulk  
**84-145-1** Pkg.

160mm stainless steel curved tip clamping forceps with serrated jaws and insulated handles.



**84-147-0** Bulk  
**84-147-1** Pkg.

160mm stainless steel straight tip clamping forceps with serrated jaws and insulated handles.



**84-148-0** Bulk  
**84-148-1** Pkg.

## CLASSIC MAGNIFYING GLASSES



Lens dia.: 50 mm  
Magnification: 4.5X  
Lens: Glass

**84-149-0** Bulk

**84-149-1** Pkg.



Lens dia.: 90 mm  
Magnification: 2.25X  
Lens: Glass

**84-1491-0** Bulk

**84-1491-1** Pkg.

## EYE LOUPE



Lens dia.: 20 mm  
Magnification: 7.5X  
Lens: Glass

**84-1498-0** Bulk

**84-1498-1** Pkg.

## POCKET MAGNIFIER



Lens dia.: 40 mm  
Magnification: 5X  
Lens: Glass

**84-1500-0** Bulk

**84-1500-1** Pkg.

## OPTIVISOR



Lens dia.: 2X40 mm  
Magnification: 3.5X  
Lens: Glass

**84-1510-0**

## ILLUMINATED FLUORESCENT MAGNIFIER

- 5 inch 5 diopter Glass Magnifier with protective cover
- 30" (2 x 15") spring balanced articulated arms with enclosed springs
- Complete with bench clamp
- T4 - 22W energy saving fluorescent bulb (included)
- cELTus safety approved. ELT is an accepted safety approval in Canada and the U.S.
- Attractive printed box



**84-1550-1** Pkg.



**REPLACEMENT T4 LAMP 84-1551-0** Bulk

## CRIMP TOOLS

### DELUXE MODULAR CRIMP TOOL



Deluxe crimp tool cuts, strips and crimps modular plugs.

**12-306-1** 6P/4C & 6C

**12-308-1** 8P/8C

### DELUXE MODULAR CRIMP TOOL



**12-309-1** Pkg.

- 8P/8C (RJ45) precision crimper.
- Cuts and strips both flat and round modular cable.
- Extremely comfortable cushioned handles.
- Ratchet action with easy release.

### MODULAR CRIMP TOOL



This versatile tool will crimp 4, 6 and 8 pin modular plugs. It also has a wire cutter and stripper built-in. Simple to use, extremely durable.

**12-310-1** Pkg.

### TERMINAL CRIMP TOOL

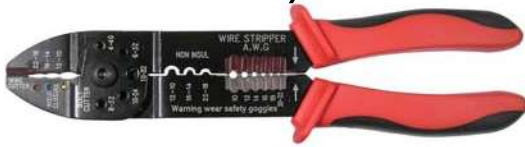


Multi-purpose tool for stripping and crimping wire terminals. Features cushion grip handles, bolt and wire cutter.

**84-150-1** Pkg.



**PREMIUM CRIMP/STRIP TOOL**



Very high quality multi-purpose stripper (20 - 10 AWG), insulated and non-insulated crimper (22 - 10 AWG), bolt cutter (4 - 40, 6 - 32, 8 - 32, 10 - 32, 10 - 24) and wire cutter. Comfortable cushion grips.

**84-151-1** Pkg.

**COMPRESSION CRIMP TOOL**



- Fully adjustable for RCA/BNC + F connectors.
- Suitable for: 21-009, 21-010, 21-355, 21-356, 24-105 and 24-106 connectors.

**84-156-1** Pkg.

**ECONOMY WATERPROOF 'F' TOOL**



This inexpensive tool is designed for waterproof F connectors. It also works on Augat/T&B Snap-N-Seal™ Connectors, Paladin SealTite™ Connectors, and AIM CATV F waterproof connectors.

**84-157-1** Pkg.

**WATERPROOF 'F' CONNECTOR TOOL**



This tool is designed for the 21-009 and 21-010 F connectors. It also works on Augat/T&B Snap-N-Seal™ Connectors, Paladin SealTite™ Connectors, and AIM CATV F waterproof connectors.

**84-158-1** Pkg.

**HEAVY DUTY CRIMP TOOL**



This tool is suitable for all hexagonal crimp F59 connectors including integral ring types. Hex crimp size for RG59 (.255") and RG6 (.322"). Comfortable cushion grip handles.

**84-159-1** Pkg.

**'F' CRIMP TOOL**



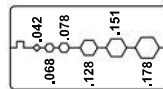
This economical crimp tool is suitable for separate crimp ring F59 connectors with RG59 and RG62.

**84-160-1** Pkg

**PRECISION HEX CRIMP TOOL**



Precision hex coax connector crimp tool suitable for many coax connector applications. Hex die sizes .042", .068", .078", .128", .151" and .178". Suitable for RG174/u, RG179/u, Belden 8218 and Fiber Optic.

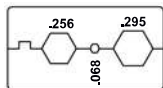


**84-170-1** Pkg.

**PRECISION HEX CRIMP TOOL**



Precision action hex crimp tool. Hex die sizes .068", .256" and .295". Suitable for RG59 and RG6.

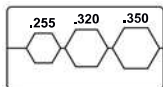


**84-171-1** Pkg.

**PRECISION HEX 'F' CRIMP TOOL**



Precision action hex crimp tool for 'F' connectors. Hex die sizes .255", .320" and .350". Suitable for RG59 and RG6.

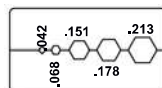


**84-172-1** Pkg.

**PRECISION HEX CRIMP TOOL**

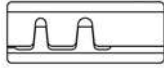


Precision action hex crimp tool for fiber optic, SMA and SMB connectors. Hex die sizes .042", .068", .151", .178" and .213". Suitable for RG58, RG174, Belden 8281 and Fiber Optic.



**84-173-1** Pkg.

**PRECISION D-SUB CRIMP TOOL**



Precision action D-sub connector crimp tool. Suitable for AWG 14-22 wires. It can also be used for the 37-930-0, 37-940-0 and 37-970-0 wire contacts.

**84-174-1** Pkg.

**TERMINAL CRIMP TOOL**



For insulated wire terminals. This crimp tool features ratchet action for positive crimping. It is suitable for insulated wire terminals for wire sizes 10-22AWG. Flat type crimp.

**84-195-1** Pkg.

**RF CONNECTOR CRIMP TOOL**



Precision crimp tool for RF connectors. This tool features ratchet tension for reliable crimps. It has 5 hexagon crimp dies for most RF crimp rings and centre pins. Sizes of dies are shown below with the appropriate cable.

Size	Cable size
.068"	centre conductor
.100"	centre conductor
.213"	RG55,58,141,142,223,303,400
.255"	RG59,62,140,210,Belden 8279
.324"	RG5,6,21,143,212,222,304 and Belden 8281,9231,9141

**84-180-1** Pkg.

**TERMINAL CRIMP TOOL**



For insulated wire terminals. This crimp tool features ratchet action for positive crimping. It is suitable for insulated wire terminals for wire sizes 10-22AWG. Stepped type crimp.

**84-198-1** Pkg.

**TERMINAL CRIMP TOOL**



This crimp tool features ratchet action for positive crimping. It is suitable for most uninsulated wire terminals for wire sizes 14-20AWG. It can also be used for the 37-930-0 and 37-940-0 .093" terminals.

**84-199-1** Pkg.

**RF CRIMP TOOL**



Precision crimp tool for RF connectors. This tool has 3 precision hexagon crimp dies suitable for RG58, RG59 and RG62 crimp rings and centre pins.

Size	Cable size
.068"	centre conductor
.213"	RG55,58,141,142,223,303,400
.256"	RG59,62,140,210,Belden 8279

**84-181-1** Pkg.

**D-SUB CRIMP TOOL**



This D-sub crimp tool features ratchet action for positive crimping and has separate cavities for 24-30 and 18-22 AWG wire sizes. Suitable for most D-sub contacts as well as 37-900-0 and 37-910-0 .062" contacts.

**84-200-1** Pkg.

**FERRULE CRIMPING TOOL**



Wire Ferrules are used to crimp on wire ends that are inserted into any type of terminal block. They provide a durable and reliable connection point.

Wire Sizes: 28 - 10 AWG ( 0.08 - 6 mm<sup>2</sup> )

**84-194-1** Pkg.

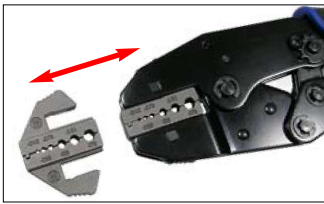
**D-SUB CRIMP TOOL**



Economy D-sub crimp tool suitable for 28-20 AWG wire sizes.

**84-201-1** Pkg.





The crimp dies can be inserted into the crimp handle easily without any tools - the advantage of this concept is that you only require one crimp handle and any number of crimp dies that can be changed quickly and easily in the field. There is also a sturdy carrying case for the crimp handle and up to five die sets.

**QUICK CHANGE RATCHET CRIMPER**



**84-0060=0** Bulk (Use -1 for Disp. Pkg.)



**COAX HEX CRIMP DIE**



RG 174, 179, Belden  
8218 Fiber Optic  
.042"/.068"/.078"/  
.128"/.151"/.178



**84-0061=0** Bulk (Use -1 for Disp. Pkg.)



**D-SUB OR OPEN BARREL TERMINAL CRIMP DIE**



14/22

**84-0062=0** Bulk (Use -1 for Disp. Pkg.)



**COAX HEX CRIMP DIE**



RG 58, 59, 62, 6  
.255"/.213"/.100"/  
.068"/.324"



**84-0063=0** Bulk (Use -1 for Disp. Pkg.)



**COAX HEX CRIMP DIE**



RG 58, 59, 62, 174  
.255"/.187"/.068"/  
.213"

**84-0064=0** Bulk (Use -1 for Disp. Pkg.)



**WIRE FERRULE CRIMP DIE**



AWG 22/20/18/16/14/12  
White, Blue, Red, Black,  
Grey, Orange



**84-0065=0** Bulk (Use -1 for Disp. Pkg.)



**INS. TERM. CRIMP DIE**



AWG 22-18/16-14/  
12-10

Red, Blue, Yellow

**84-0066=0** Bulk (Use -1 for Disp. Pkg.)



**WIRE FERRULE CRIMP DIE**



AWG 22-18/16-14/  
12-10/8



**84-0067=0** Bulk (Use -1 for Disp. Pkg.)



**BLOW MOLDED CRIMP TOOL CASE**

Quick Change Ratchet Crimper and Dies not included.

**84-0070=0** Bulk



Contains 84-0061-0 Quick Change Coaxial connector crimp die + 84-0060-0 Quick Change Handle

**84-0071=1** Display Pkg.



Contains 84-0063-0 Quick Change Coaxial connector crimp die + 84-0060-0 Quick Change Handle

**84-0072=1** Display Pkg.



Contains 84-0064-0 Quick Change Coaxial connector crimp die + 84-0060-0 Quick Change Handle

**84-0073=1** Display Pkg.



Contains 84-0062-0 Quick Change D-Sub open terminal Crimp Die + 84-0060-0 Quick Change Handle

**84-0074=1** Display Pkg.



Contains 84-0066-0 Quick Change Insulated Terminal crimp die + 84-0060-0 Quick Change Handle

**84-0075=1** Display Pkg.



Contains 84-0067-0 Quick Change Uninsulated Terminal crimp die + 84-0060-0 Quick Change Handle

**84-0076=1** Display Pkg.



Contains 84-0065-0 Quick Change Wire Ferrule crimp die + 84-0060-0 Quick Change Handle

**84-0077=1** Display Pkg.



**COAXIAL CRIMP KIT**

84-0060-0 Quick change handle + 84-0063-0 + 84-0064-0 quick change dies in the 84-0070-0 case

**84-0078=1** Pkg.



**WIRE TERMINAL KIT**

84-0060-0 Quick change handle + 84-0066-0 + 84-0067-0 quick change dies in the 84-0070-0 case

**84-0079=1** Pkg.

## CATEGORY 5 TOOLING



**13-180-0** Bulk **13-180-1** Pkg.  
Adjustable impact punch tool - using one of the inserts below this tool will insert and trim wires for the 13-112-0 & 13-113-0 keystone jacks.

**13-186-1** Pkg.  
Adjustable impact punch tool c/w 13-183-0 insert. Attractive display Package.



**13-181-0** Bulk **13-181-1** Pkg.  
Non-impact punch tool - using one of the inserts below this tool will insert and trim wires for the 13-112-0 & 13-113-0 keystone jack.

**13-187-1** Pkg.  
Non-impact punch tool c/w 13-183-0 insert. Attractive display package.

### Inserts for 13-180-0 and 13-181-0 punch tools.



**13-182-0**  
For 66 type terminals- reversible punch or punch & cut



**13-183-0**  
For 110 type terminals- reversible punch or punch & cut

Use -1 for Display Package



**13-185-0**  
Universal stripping tool for round or flat Cat 5 cable.  
Use -1 for Display Package



**13-189-0**  
Disposable punch-down tool. Suitable for 5-6mm OD UTP/STP cable.  
Use -1 for Display Package

### CABLE TIE TOOL



**34-900-0** Bulk **34-900-1** Pkg.  
Handy cable tie tensioner and cut-off tool. Made of very durable polymer material.

### STRAIN RELIEF INSTALLATION TOOL



**34-901-1** Installation Tool Disp. Pkg.

### EXTRACTION TOOLS



**37-950-1** Pkg.  
Extraction tool for .093" terminals. (37-930-0, 940)

**37-951-1** Pkg.  
Extraction tool for .062" terminals. (37-900-0, 910)

### D-SUB INSERTION/EXTRACTION TOOL



**84-202-0** Bulk **84-202-1** Pkg.  
Handy tool for inserting and extracting D-sub crimped pins.



**100** Bulk  
**100-P** Display Package

Adjustable wire stripper with stop screw. Strips wire sizes up to 10AWG. Soft plastic coated handles. (Length 130mm)



Miller wire strippers are recognized as the best quality in the Industry. Don't settle for anything less.



**101-S** Bulk  
**101-S-P** Display Package

Same as 100 except with spring return. Strips wire sizes up to 10AWG. Soft plastic coated handles. (Length 130mm)



**103-S** Bulk  
**103-S-P** Display Package

Spring return, Cam adjust & close lock. Strips wire sizes up to 10AWG. Soft plastic coated handles. (Length 130mm)



**721** Bulk  
**721-P** Display Package

Precision wire stripper. Serrated tip & Lock. Strips wire sizes 20-10AWG. Soft plastic coated handles. (Length 159mm)



**821** Bulk  
**821-P** Display Package

Precision wire stripper. Serrated tip & Lock. Strips wire sizes 26-16AWG. Soft plastic coated handles. (Length 159mm)

**COAXIAL CABLE STRIPPER**



For  
RG58 & 59

This easy to use cable stripper is suitable for RG58 and RG59 coaxial cable. Two separate cutting knives can be individually adjusted for depth.

**84-182-1** Pkg.

**COAXIAL CABLE STRIPPER**



For  
RG6 & 59

This easy to use cable stripper is suitable for RG6 and RG59 coaxial cable. Two separate cutting knives can be individually adjusted for depth.

**84-183-1** Pkg.

**COAXIAL CABLE STRIPPER**



3 blades rotary coaxial stripper for RG6, RG58 and RG59 cables. This stripper has been designed for stripping the above cables without any adjustments. Stripping length is preset to 12 mm. For stripping other lengths the blades can be adjusted.

**84-184-1** Pkg.

**AUTOMATIC WIRE STRIPPER**



Die-cast single action wire stripper - strips 8-22 AWG solid or stranded wire. Insulated handles.

**84-396-0** Bulk

**84-396-1** Pkg.

**PRECISION WIRE STRIPPERS**



Precision ground and polished strippers-Cushion grip handles.

**84-397-0** Bulk

**84-397-1** Pkg.

Strips 10-22 AWG (Solid), 12-24 AWG (Stranded)

**84-398-0** Bulk

**84-398-1** Pkg.

Strips 14-24 AWG (Solid), 16-26 AWG (Stranded)

**84-399-0** Bulk

**84-399-1** Pkg.

Strips 20-30 AWG (Solid), 22-30 AWG (Stranded)

**ADJUSTABLE WIRE STRIPPER**



Screw type adjustable wire stripper with spring.

**84-402-0** Bulk

**84-402-1** Pkg.

**FIBER OPTIC CABLE STRIPPER**



This is an adjustable stripper for fiber optic cables.

**84-403-0** Bulk

**84-403-1** Pkg.

**RIBBON CABLE CUTTER**



Precision ground.

**84-404-0** Bulk

**84-404-1** Pkg.

**SELF-ADJUSTING WIRE CUTTER/STRIPPER**



Back by popular demand, this Italian designed stripper is on of the best we've ever used. Very easy to use and the patented stripper design will not damage the wires.

Suitable range: Single or multiple cables from 0.6mm<sup>2</sup> to 5.0mm<sup>2</sup>

**84-405-1** Pkg.



**STAINLESS STEEL CUTTERS**

These stainless steel cutters are the best value around. They are some of the finest quality cutters we have seen. They are premium tools but not at premium prices.

**FLUSH CUT CUTTERS (3 1/2")**



3 1/2" stainless steel cutters with spring and cushion grip handles. Precision ground cutting surfaces.

**84-406-0** Bulk

**84-406-1** Pkg.

**OBLIQUE CUT CUTTERS (5")**



5" stainless steel cutters with oblique (angled) flush cut tip. Spring and cushion grip ESD handles.

**84-4085-0** Bulk

**84-4085-1** Pkg.

**BEVEL CUT CUTTERS (4 1/2")**



4 1/2" stainless steel cutters with spring and cushion grip handles. Precision ground cutting surfaces.

**84-408-0** Bulk

**84-408-1** Pkg.

**BEVEL CUT CUTTERS (5")**



5" Stainless steel cutters with spring and cushion grip handles. Bevel cut.

**84-4086-0** Bulk

**84-4086-1** Pkg.

**ERGONOMIC CUTTERS (5 1/2")**



5 1/2" stainless steel cutter. Comfortable cushion grips. Great value.

**84-409-0** Bulk

**84-409-1** Pkg.

**FINE TIP CUTTERS (4 3/4")**



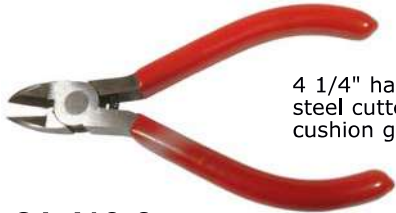
4 3/4" stainless steel cutters with very fine cutting tip (flush cut). Spring and cushion grip ESD handles.

**84-4081-0** Bulk

**84-4081-1** Pkg.

**CARBON STEEL CUTTERS**

**CARBON STEEL CUTTERS (4 1/4")**



4 1/4" hardened carbon tool steel cutters with spring and cushion grip handles.

**84-410-0** Bulk

**84-410-1** Pkg.

**MICRO FLUSH CUTTERS (5")**



5" steel cutters with spring and cushion grip handles. Flush cut.

**84-4110-0** Bulk

**84-4110-1** Pkg.

**MODE ELECTRONICS LTD.**  
211 - 2999 UNDERHILL AVE.,  
BURNABY, B.C., CANADA, V5A 3C2  
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Fax: 604-435-8890  
Toll Free: 1-800-663-4992  
Web Site: www.mode-elec.com

**STAINLESS STEEL PLIERS**

These stainless steel pliers are the best value around. They are some of the finest quality pliers we have seen. These are premium tools but not at premium prices.

**NEEDLE NOSE PLIERS (4")**

4" stainless steel needle nose pliers with spring and cushion grip handles. Precision ground serrated gripping surfaces.

**84-416-0** Bulk**84-416-1** Pkg.**STAINLESS STEEL PLIERS (5")**

5" stainless steel needle nose pliers with spring and cushion grip handles. Precision ground serrated gripping surfaces. One year warranty.

**84-418-0** Bulk**84-418-1** Pkg.**CARBON STEEL PLIERS**

These carbon steel pliers are a great value. They are excellent quality and will give many years of reliable service.

**CARBON STEEL PLIERS (5 1/4")**

5 1/4" hardened carbon tool steel needle nose pliers with serrated jaws, spring, cushion grip handles and small gauge wire cutter.

**84-420-0** Bulk**84-420-1** Pkg.

Although our selection of pliers and cutters is quite extensive we have many more styles available. If we don't have the style you're looking for please contact us and we would be pleased to try and find it for you. Minimum quantities may apply.

**MODE ELECTRONICS LTD.**  
211 - 2999 UNDERHILL AVE.,  
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Toll Free: 1-800-663-4992  
Web Site: [www.mode-elec.com](http://www.mode-elec.com)

**Visit our Web Site at**  
**<http://www.mode-elec.com>**

**COMBICUTTER 3**



The Combicutter 3 featuring stripper, bender, shear and crimper with the added 3.5mm screw shear. Size: 160mm.

**84-500-0** Bulk

**84-500-1** Pkg.

**SCREWDRIVERS**

**POCKET SCREWDRIVER (SLOT)**



160 mm Pocket screwdriver c/w clip - 3 mm slot head.

**85-040-0** Bulk

**85-040-1** Pkg.

**6 PIECE SCREWDRIVER SET**



Screwdriver set with plastic handles  
 Slot tips: 2.4 mm - Length: 75 mm  
 3.0 mm - Length: 100 mm  
 3.8 mm - Length: 150 mm  
 Phillips: # 0 - Length: 75 mm  
 # 1 - Length: 100 mm  
 # 2 - Length: 150 mm

**85-200-0** Bulk

**85-200-1** Pkg.

**6 PIECE PRECISION SCREWDRIVER SET**



6 Piece precision screwdriver set with 2 Phillips and 4 Slot heads. Nickel plated knurled metal bodies for easy gripping. Swivel heads and steel tempered blades. Complete with a plastic case.  
 Phillips tips: #0 & #1  
 Slot tips: 1.4mm, 2.0mm, 2.4mm & 3.0mm

**85-511-0** Bulk

**85-511-1** Pkg.

**BITS**

**SLOT**



1 5/16" x 1/4" Slot Power & Screwdriver

**85-202-0** Bulk **85-202-1** Pkg.  
 #1-2 Slot

**85-203-0** Bulk **85-203-1** Pkg.  
 #2-3 Slot

**85-205-0** Bulk **85-205-0** Pkg.  
 #3-4 Slot

**SECURITY TEE-STAR**



1 15/16" x 1/4" Security Tee-Star Power & Screwdriver

**85-206-0** Bulk **85-206-1** Pkg.  
 T6 Security

**85-207-0** Bulk **85-207-1** Pkg.  
 T7 Security

**85-208-0** Bulk **85-208-1** Pkg.  
 T8 Security

**85-209-0** Bulk **85-209-1** Pkg.  
 T9 Security

**85-210-0** Bulk **85-210-1** Pkg.  
 T10 Security

**85-215-0** Bulk **85-215-1** Pkg.  
 T15 Security

**85-220-0** Bulk **85-220-1** Pkg.  
 T20 Security

**85-225-0** Bulk **85-225-1** Pkg.  
 T25 Security

**85-227-0** Bulk **85-227-1** Pkg.  
 T27 Security



**STANDARD TEE-STAR**



1 15/16" x 1/4" Standard Tee-Star Power & Screwdriver

- 85-233-0** Bulk **85-233-1** Pkg.  
T3 Power Tip
- 85-235-0** Bulk **85-235-1** Pkg.  
T5 Power Tip
- 85-236-0** Bulk **85-236-1** Pkg.  
T6 Power Tip
- 85-237-0** Bulk **85-237-1** Pkg.  
T7 Power Tip
- 85-238-0** Bulk **85-238-1** Pkg.  
T8 Power Tip

**SECURITY HEX KEY**



1 15/16" x 1/4" Security Hex-Key Power & Screwdriver

- 85-241-0** Bulk **85-241-1** Pkg.  
3/32" Security
- 85-242-0** Bulk **85-242-1** Pkg.  
7/64" Security
- 85-243-0** Bulk **85-243-1** Pkg.  
1/8" Security
- 85-245-0** Bulk **85-245-1** Pkg.  
5/32" Security
- 85-246-0** Bulk **85-246-1** Pkg.  
3/16" Security
- 85-247-0** Bulk **85-247-1** Pkg.  
7/32" Security
- 85-248-0** Bulk **85-248-1** Pkg.  
1/4" Security
- 85-249-0** Bulk **85-249-1** Pkg.  
5/16" Security

**SECURITY SPANNER**



1 15/16" x 1/4" Security Spanner Power & Screwdriver

- 85-254-0** Bulk **85-254-1** Pkg.  
#4 Spanner
- 85-256-0** Bulk **85-256-1** Pkg.  
#6 Spanner
- 85-258-0** Bulk **85-258-1** Pkg.  
#8 Spanner
- 85-262-0** Bulk **85-262-1** Pkg.  
#12 Spanner

**PHILLIPS**



1 15/16" x 1/4" Phillips Power & Screwdriver

- 85-270-0** Bulk **85-270-1** Pkg.  
#0 Phillips
- 85-271-0** Bulk **85-271-1** Pkg.  
#1 Phillips
- 85-272-0** Bulk **85-272-1** Pkg.  
#2 Phillips

**PHILLIPS POZI-DRIVE**



1 15/16" x 1/4" Phillips Pozi-Driver Power & Screwdriver

- 85-280-0** Bulk **85-280-1** Pkg.  
#0 Pozi-Drive
- 85-281-0** Bulk **85-281-1** Pkg.  
#1 Pozi-Drive
- 85-282-0** Bulk **85-281-2** Pkg.  
#2 Pozi-Drive
- 85-283-0** Bulk **85-281-3** Pkg.  
#3 Pozi-Drive
- 85-284-0** Bulk **85-281-4** Pkg.  
#4 Pozi-Drive

**ROBERTSON SQUARE**



1 15/16" x 1/4" Robertson Square Power & Screwdriver

- 85-290-0** Bulk **85-290-1** Pkg.  
#0 Square
- 85-291-0** Bulk **85-291-1** Pkg.  
#1 Square
- 85-292-0** Bulk **85-292-1** Pkg.  
#2 Square
- 85-293-0** Bulk **85-293-1** Pkg.  
#3 Square
- 85-294-0** Bulk **85-294-1** Pkg.  
#4 Square

**FLEXIBLE EXTENSION SHAFT**



7 1/2" x 1/4" Flexible extension shaft.

- 85-500-0** Bulk **85-500-0** Pkg.

**BURNISHING TOOLS & FILES**

**FIBER GLASS BURNISHING BRUSH**



Burnishing brush with metal nose cap and adjustable fiber glass fill.  
Length: 120 mm      Diameter: 11 mm

**86-450-0** Bulk      **86-450-1** Pkg.

**FIBER GLASS BURNISHING BRUSH**



Burnishing brush with plastic nose cap and adjustable fiber glass fill.  
Length: 120 mm      Diameter: 11 mm

**86-452-0** Bulk      **86-452-1** Pkg.

**RE-FILL FOR 86-450-0  
&  
86-452-0 TOOLS**



Package of 12 fiber glass re-fills for 70-450 & 70-452 tools.

**86-456-12** Pkg.

**SLIM LINE BURNISHING BRUSH**



Slim line burnishing brush with metal nose cap and adjustable fiber glass fill.  
Length: 135 mm      Diameter: 8 mm

**86-462-0** Bulk      **86-462-1** Pkg.

**FIBER GLASS RE-FILLS**



Package of 12 fiber glass re-fills for 70-462 tool.

**86-463-0** Bulk      **86-463-12** Pkg.

**PRECISION FILE SET**



5 Piece precision file kit made up of:  
Square, Triangular, Oval, Flat and Round File  
Overall lengths: 175 mm  
Blade lengths: 65 mm

**86-605-0** Bulk      **86-605-1** Pkg.

**CUTTING TOOLS**

**REPLACEMENT BLADE FOR 86-510-0 PLASTIC UTILITY KNIFE  
(86-510-0 IS NOT AVAILABLE ANY MORE)**



12 blades per plastic tube. Length: 110 mm

**86-511-0** Bulk      **86-511-12** Pkg.

**PLASTIC UTILITY KNIFE**



Plastic housing with snap-off blades and safety-lock.  
Length: 155 mm  
Width: 50 mm  
Replacement blade: 86-516-0 (12 pcs.)

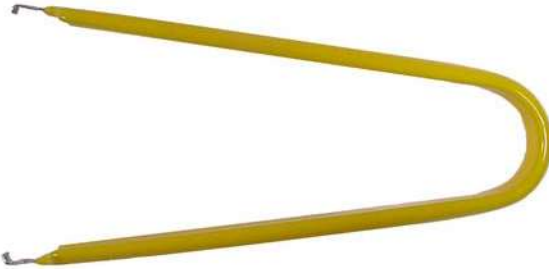
**86-515-0** Bulk      **86-515-1** Pkg.

**REPLACEMENT BLADE FOR 86-515-0**



12 blades per plastic tube. Length: 85 mm

**86-516-0** Bulk      **86-516-12** Pkg.

**ALUMINUM HANDLE UTILITY KNIFE**Length: 120 mm  
Dia: 11 mm**86-535-0** Bulk**86-535-1** Pkg.**ELECTRICIAN'S SCISSORS**Extra strength stainless steel and insulated handles  
c/w notch in blade and file on the back edge of the  
blade. Length: 125 mm / 5".**86-555-0** Bulk**86-555-1** Pkg.**IC HANDLING & LEAD FORMING TOOLS****INSULATED IC PULLER**Insulated IC puller - for placing and removing  
integrated circuit devices. Length: 102 mm**86-609-0** Bulk**86-609-1** Pkg.**PLCC EXTRACTOR**PLCC Extractor - for safe removal of PLCC type  
components. Length: 100 mm**86-610-0** Bulk**86-610-1** Pkg.**COMPONENT LEAD BENDERS (PD SERIES)**PD Series - manufactured from cyclocac plastic.  
Length: 137 mm**86-615-0** Bulk**86-615-1** Pkg.

1/4 &amp; 1/2 Watt size for resistors and diodes

**86-616-0** Bulk**86-616-1** Pkg.

1 &amp; 2 Watt size for resistors and diodes

**MODE ELECTRONICS LTD.**  
**211 - 2999 UNDERHILL AVE.,**  
**BURNABY, B.C., CANADA, V5A 3C2**  
Phone: 604-435-6633  
Fax: 604-435-8890  
Toll Free: 1-800-663-4992  
Web Site: [www.mode-elec.com](http://www.mode-elec.com)

**Visit our Web Site at**  
**<http://www.mode-elec.com>**





**8pcs iPHONE TOOL KIT**

Set includes: Mini Philips, Mini Suction Cap, Mini Flathead, 2 Non-Conductive Pry Tools, Pentalobe, 2 Non-Conductive Snap Openers

Great for iPhone repairs, etc...

**86-210-1** Pkg.

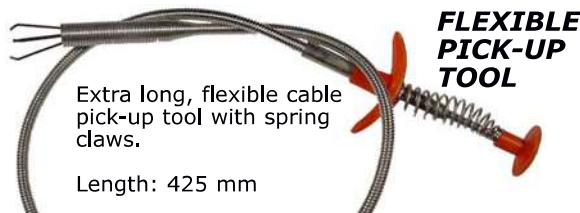
**ALL METAL PICK-UP TOOL**



The spring claws make it easy to retrieve any small parts from hard to reach areas. Length: 120 mm

**86-650-0** Bulk

**86-650-1** Pkg.



**FLEXIBLE PICK-UP TOOL**

Extra long, flexible cable pick-up tool with spring claws.

Length: 425 mm

**86-651-0** Bulk

**86-651-1** Pkg.

**TELESCOPIC MAGNETIC PICK-UP TOOL**



Telescopic magnetic pick-up tool with pocket clip. Extends to 24 inches.

**86-652-0** Bulk

**86-652-1** Pkg.

**MACHINIST'S SCRIBER**



Length: 190 mm / 7 1/2"

**86-663-0** Bulk

**86-663-1** Pkg.

**4 PIECE TEST PROBE KIT**



Individual tools are one piece, stainless steel, and have flexible tips. They are ideal for checking solder joints and doing mechanical inspections. Ultra sharp. Length: 120 mm

**86-660-0** Bulk

**86-660-1** Pkg.

**SPRING HOOK**



Finely polished spring hook with easy grip handle. For inserting adjusting or removing springs. Hook - one end / Lifter - other end. Length: 120 mm / 8"

**86-661-0** Bulk

**86-661-1** Pkg.

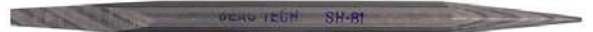
**FLAT SHOCKPROOF VULCAN SPUDGER**



Double beveled and conical ends. Static free, ultra strong and long lasting. Size: 1/4" X 6"

**SH80** Bulk

**ROUND SHOCKPROOF VULCAN SPUDGER**



Screwdriver and conical ends. Static free, ultra strong and long lasting. Size: 1/16" X 5 1/2"

**SH81** Bulk

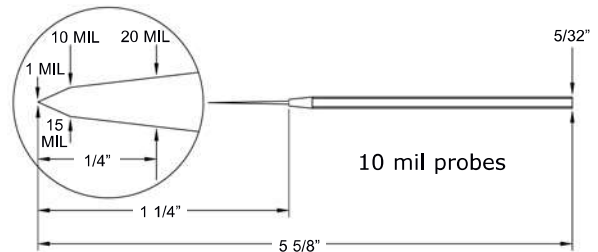
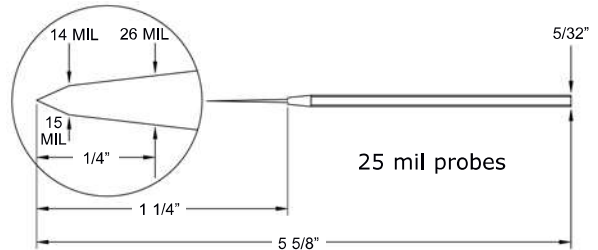


**ORANGE STICKS**

Double beveled and ends, manufactured from non-resin woods which will not contaminate solder or component leads. ESD safe. Size: 5/32" X 7"

Package of 100  
**SH83** Bulk

**PROBES**



10 and 25 mil angled long life probes

**SH116** Bulk 25 mil

**SH216** Bulk 10 mil



10 and 25 mil straight long life probes

**SH141** Bulk 25 mil

**SH241** Bulk 10 mil

Hex handles and spring wire tips are made of stainless steel. Solder will not stick and tips are surgically sharp. Available in 10 mil or 25 mil pitch sizes.



**ALUMINUM FRAME  
TOOL CASE**

Includes key locks, 1 tool pallet, moveable dividers and shoulder strap.

Dimensions: 18" x 13,5" x 6"

**87-0210-0**



**4.5" DEEP ATTACHE  
TOOL CASE**

*C.H. Ellis*

Black hi-impact polyethylene attaché-style tool case with milled aluminum tongue-in-groove frame. Case features molded-in feet, plastic carry handle, 2 mechanical lidstays, full piano hinge and 2 keyed locks. Includes 34-pocket "A" style top tool pallet.

Dimensions: 17,5" x 12,5" x 4,5"

**95-8569**



**6" DEEP ATTACHE  
TOOL CASE**

*C.H. Ellis*

Black hi-impact polyethylene attaché-style tool case with milled aluminum tongue-in-groove frame. Case features molded-in feet, plastic carry handle, 2 mechanical lidstays, full piano hinge and 2 keyed locks. This case features the "A" style top & bottom tool pallets to hold 50 tools (not included)

Dimensions: 17,5" x 12,5" x 6"

**95-8570**



**7.5" DEEP ATTACHE  
TOOL CASE**

*C.H. Ellis*

Black hi-impact polyethylene attaché-style tool case with milled aluminum tongue-in-groove frame. Case features molded-in feet, plastic carry handle, 2 mechanical lidstays, full piano hinge and 2 keyed locks. This case features the "A" style top & bottom tool pallets to hold 50 tools (not included)

Dimensions: 17,5" x 12,5" x 7,5"

**95-8571**