# KNORS

## **Precision Tuning VERNIER DIAL CONTROL KNOBS**

A vernier dial control knob will provide smooth and precise tuning for either a potentiometer or variable capacitor. Planetary drive provides 8 to 1 ratio, allowing for very fine adjustment of standard controls. The metal dial plate is calibrated by etching and paint filling on brushed satin finish for a very attractive appearance. Knob is calibrated over 180 degrees of turn, reading from zero to maximum setting by clockwise rotation. Fits standard 1/4" control shafts and mounts on surface of cabinet or chassis. Very useful with any circuit where fine "tuning" is going to make life easier.

Part no.	Diameter	Calibration
S36	1 1/2"	0 to 10
S38	1-1/2"	0 to 100
S50	2"	0 to 100



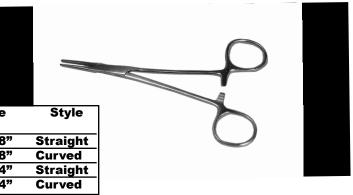
Rear View

No. S50

### **Electronic FORCEPS Stainless Steel**

These are fine, high-quality forceps, or surgical hemostats, which have become a standard in electronic service and assembly. Small parts can be handled easily, solder will not stick to these Stainless Steel tools. Serrated jaws provide a good gripping surface and all models have a locking feature when needed. Smaller size is intended for persons with smaller to average hand size.

Part no.	Size	Style
63-382	<b>5-1/8"</b>	Straight
63-384	5-1/8"	Curved
63-386	6-1/4"	Straight
63-388	6-1/4"	Curved



## **TELEGRAPHERS** (CW code) KEY.

An old standard in a very economical design. Travel distance and tension are both adjustable. The key should be attached to counter top, a wood platform etc. Use with code practice oscillators, Ham transmitters

Code Key No. B53



## Thin FIBERGLASS Material **PRINTED CIRCUIT Board**

A standard one ounce copper board but in the thin, 1/32" thickness. Material is FR-4 fiberglass, copper thickness is .0014". Available with copper on one side or both sides. At this time the product is offered only in 6" X 9" size

Part no.	Туре
PCB71	6"X 9" copper one side
PCB79	6" X 9" Copper two sides.

### **Counter-top size** anti-STATIC MAT **ESD and EOS Preventative**

Static discharge and Electrical Overstress, common causes of failure in sensitive electronics, can be avoided by using a table top antistatic mat on assembly and repair areas as well as under computer equipment at your work station.



The mat has a tough, attractive (beige color) surface. A grounding connector and six foot cord is included; static is dissipated via a two Megohms resistance for user protection. Connect the cord to any ground such as a cold water pipe or the chassis of your (grounded) computer.

While our smaller mat (no. 70-3150) is fine for taking along on service calls, this larger mat is intended for use on work benches or under your entire computer work area. The size is 60cm X 120cm which is 23.6" X 47.2", or just right for most desktops and workstations.

Anti-Static Mat w/ground cord.....Part No. 70-3154

# **Two-LED Flasher Kit**

The Two-LED Flasher kit is a very basic kit and it does nothing more (or less) than blink one LED and then the other. The back and forth flashing is reminiscent of a railroad cross signal light, and many times it is used by model railroaders for



that purpose. Simple bi-stable oscillator circuit; operates on 3 VDC and two AA Cells will last for weeks. You can change out some of the components for faster and slower, details in the instructions.

Two-LED Flasher Kit .80-012