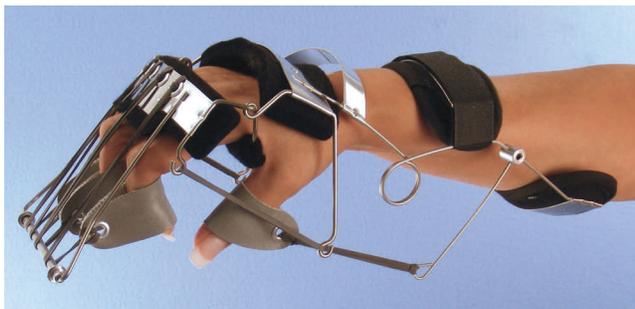


# BUNNELL™ Splints INSTRUCTIONS #13 & 13.1

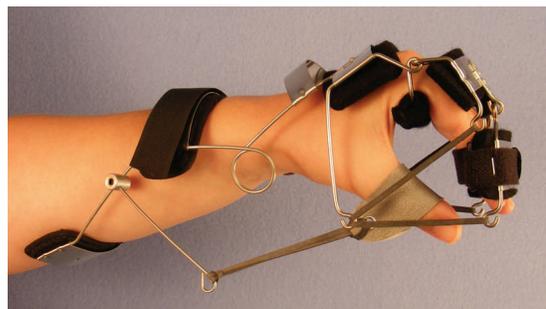
## COMBINATION OPPENHEIMER W/REVERSE KNUCKLE BENDER

TO EXTEND WRIST—FLEX MP JOINTS

PROVIDED WITH OPTION TO: I) EXTEND DISTAL FINGER JOINTS OR II) FLEX DISTAL FINGER JOINTS



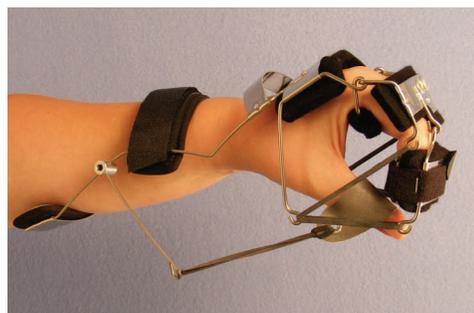
OPT I #13 Coiled Spring Wire at Wrist



OPT II #13 Coiled Spring Wire at Wrist



OPT I #13.1 Straight Spring Wire at Wrist  
Less extension force at wrist than #13



OPT II #13.1 Straight Spring Wire at Wrist  
Less extension force at wrist than #13

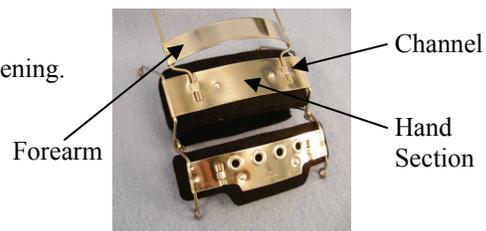
### SET-UP AND ASSEMBLY

Position of the thumb outrigger determines if splint is for RIGHT or LEFT  
To change position of the outrigger on the splint, loosen set screw that holds the outrigger to the lateral wire [hex key provided].  
Reposition and tighten. The wire outrigger itself can be repositioned using the other set screw.  
Be sure the wire end is flush with the aluminum housing when retightening.  
Always remove splint from patient of all adjustments.



### ATTACH FOREARM SECTION TO KNUCKLE BENDER:

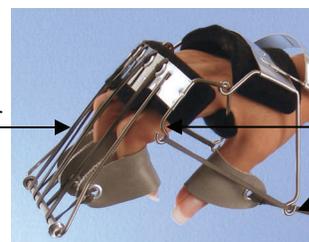
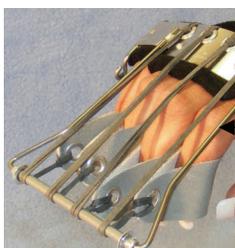
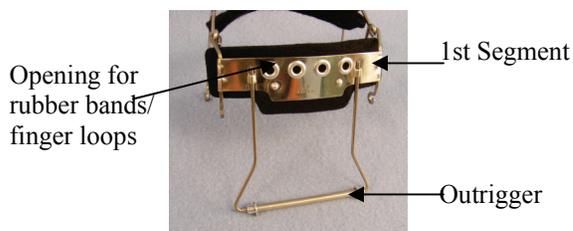
With the hand and forearm sections in proper position, insert the wire into the opening.  
Be sure the wire passes completely through the opening and rests in the channel.



### OPTION I TO EXTEND DISTAL JOINTS:

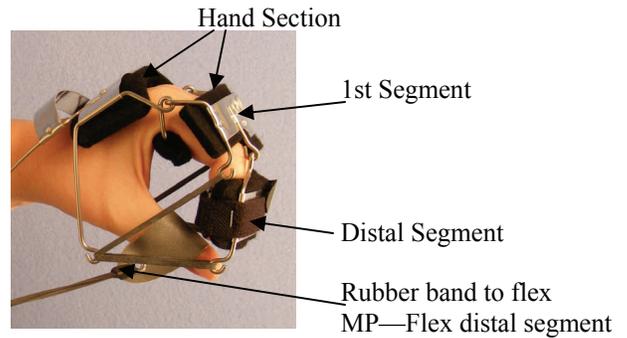
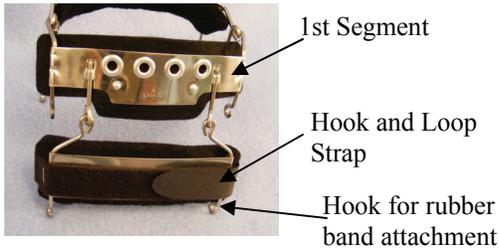
Insert ends of distal segment into channels on first segment.  
Be sure wire passes completely through the opening and rests in the channel.

Attach finger loops to openings on top of 1st segment. Sizes medium, large, and extra large have four attachment openings (one for each finger). Extra small and small have two openings requiring two finger loops/rubber bands per opening.



**OPTION 2 TO EXTEND DISTAL JOINTS:**

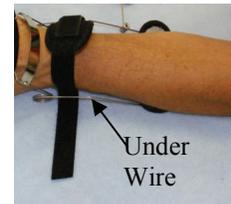
Insert outrigger into channels on first segment. Be sure wire passes completely through the opening and rests in the channel.



**APPLICATION**

Applying splint without rubber bands attached will facilitate proper positioning of splint. With splint on a flat surface open wrist band and slide hand into splint. Position palmar bar in arch of hand. Hand and first segment aligned to flex MP joints. Close wrist band. Attach rubber bands that flex MP joints.

**TO CLOSE:** pass loop strap under lateral wire and back to secure with hook on top of wrist band. Wearing the wrist band/strap a little “looser” will apply less force to extend wrist.



- I) **TO EXTEND DISTAL JOINTS**  
Place finger loops on fingers.

**REMOVAL:** Finger loops—Rubber bands—Flex MP joints—Strap at wrist

- II) **TO FLEX DISTAL JOINTS**  
Loosen strap on distal segment. Position on fingers to flex distal segment. Secure strap. Attach rubber bands to A. Flex MP joints and B. to flex distal joints.

**REMOVAL:** Loosen distal strap—Rubber bands to A. Flex distal segment and B. to flex MP joints— strap at wrist

**EVALUATE FIT, FUNCTION and INSTRUCT PATIENT ON USE**

Splint is designed to extend wrist and flex MP joint and extend distal joints or flex distal joints while allowing active extension and/or flexion.

**TO ADJUST FORCE** Remove splint and carefully bend lateral wires and or change rubber bands.

**CLEAN** with mild soap and damp towel. Remove liner, hand wash with cold water and mild detergent. Rinse thoroughly. Air dry completely before reapplication.

Avoid placing near open flame, heater, trunk of car, etc.

**Immediately** contact your health care professional if you are experiencing loss of sensation, swelling, skin irritations or have any questions or concerns.

**CAUTION:** Federal Law restricts this device to sale by or on the orders of a physician. To be dispensed by qualified healthcare professional.