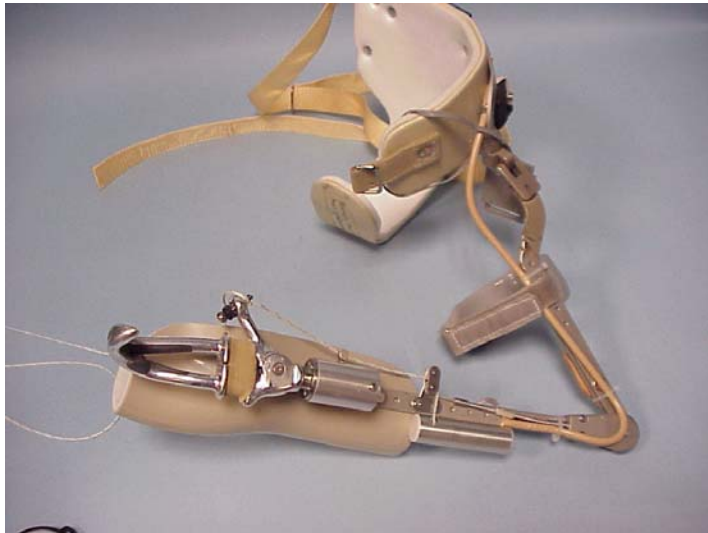


## *Stanmore Flail Arm Orthosis*



- **Elbow hinge lever on forearm is operated by the sound side hand**
- **A small pull releases the lock to move to the next lock position.**
- **A large pull toggles the lock to the free swing position and back**
- **Shoulder joint posterior to axilla is free to move in any direction except extension**
- **Optional hook is operated by bicipital abduction**
- **Hook holder is removable**

**Complete Stanmore Flail Kits.** Supplied complete with appropriate Hook.

**SF101** Left Complete Stanmore, Medium

**SF102** Right Complete Stanmore, Medium

**SF103** Left Complete Stanmore, Large

**SF104** Right Complete Stanmore, Large

### **The Separate Modules in the Stanmore System**

**SF111** Left Shoulder Girdle, Medium

**SF112** Right Shoulder Girdle, Medium

**SF113** Left Shoulder Girdle, Large

**SF114** Right Shoulder Girdle, Large

These are offered in medium for women and small men and in large. Consider them to be for light duty use or for preliminary fitting of a heavy user who will later get a girdle made to a cast.

**SF129** Left Shoulder Hinge and Upper Arm Steel

**SF130** Right Shoulder Hinge and Upper Arm Steel

This assembly comes with a Bracket to attach the Hinge to the Shoulder Girdle. The Hinge allows rotation in abduction, flexion, and internal-external rotation but has an extension limit stop. It is normally placed just posterior to the axilla. The attached Upper Arm Steel has an offset so that it goes down the medial side of the upper arm. Nine holes along the Upper Arm Steel permit length adjustment when attaching to the Elbow steel. Supplied with screws and hardware.

**SF133** Left Locking Elbow Kit

**SF134** Right Locking Elbow Kit

Both steels have threaded holes for attaching to the Palm Support and the Upper Arm Steel. Supplied with one Upper Arm Trough, two Forearm Troughs, and attachment hardware.

**SF117** Left Palm and Wrist Kit

**SF118** Right Palm and Wrist Kit

This assembly is an elongated plastic trough with a foam lining. It is preformed to the shape of an average wrist and hand, but it can be adjusted by heating. The attached steel has six holes so that length can be adjusted as it is attached to the Elbow steel.

**SF123** Left Hook Attachment Kit

**SF124** Right Hook Attachment Kit

A Bracket with holes matched to those on the Palm Support is supplied to accept the removable Device Holder, which holds one Adapter for 3/8-16 threaded devices. A Steeper Hook below has the correct thread. Hosmer hooks have 1/2-20 thread and can be adapted with difficulty.

**SF139** Left Medium Aluminum Alloy Hook

**SF140** Right Medium Aluminum Alloy Hook

**TH201L** Left Medium Titanium Alloy Hook

**TH202R** Right Medium Titanium Alloy Hook

**SF121** Strap and Harness Kit

**SF142** Control Cable Kit

A short strap is supplied for attachment at two points on the back of the Shoulder Girdle. A longer strap is attached to the Girdle where it comes around to the unaffected side. Velcro secures it in place after passing through a D-ring captured by the short strap. A third strap with plastic axilla shield forms a figure nine operating loop with the hardware provided. The Cable Kit consists of a Bowden cable, housing, and all required fittings. Listed separately. Order only if a hook will be used.

**Spare Parts for the Stanmore System.** The following spare parts are available.

**SF138** Spare TD Adapter, 3/8-16 Thread

**SF122** Spare Screws, Rivets, and Parts Kit