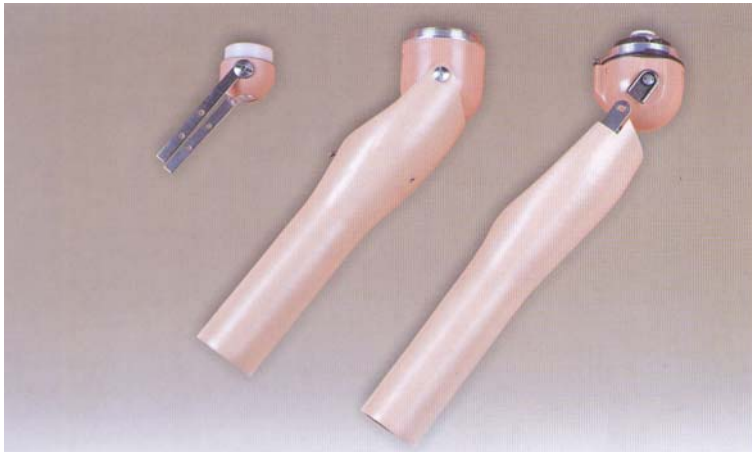


## *Mechanical & Electric Locking Elbows*



- **Three styles, five sizes**
- **Light-weight**
- **Available in range of colors**
- **Friction can be adjusted & locked**
- **Only conventional elbow with humeral rotation lock**
- **Can be used with passive, body-powered, or electric terminal devices**

*The family of RSLSteeper Mechanical Elbows*

**Mechanical Locking Elbow** from RSLSteeper is a cable-operated elbow system with an alternating lock. The system is designed for rapid assembly, and the socket can be attached by either laminated or riveted construction. The system has two principal elements: the Elbow Mechanism and the Forearm.

The elbow mechanism is controlled by an operating cable, which is activated by body movements. The user can lock and unlock the elbow mechanism by sequential operations of the control cable. The elbow module includes a humeral rotation unit, which is supplied with a positive lock. The user operates this lock by twisting a reinforced plastic ring. When the lock is not engaged, a spring-loaded ball, detent mechanism, and adjustable friction drum control the freedom of rotation.

The laminated forearms are fitted with two side steels, which engage into two 'shoes' on the elbow mechanism and are screwed into place. The forearm tapers to a parallel, cylindrical distal section, which can be shortened with a saw to the desired length. Elbow shells and forearms are available in four colors: Caucasian (**C**), Tan (**T**), Light Brown (**L**), or Dark Brown (**D**). Indicate the color code when ordering.

**Electric Locking Elbow.** The RSLSteeper Electric Locking Elbow is similar in design to the Mechanical Locking Elbows, but the lock is activated electrically, rather than mechanically. This allows the user to control elbow lock independently using a myoelectrode, a Touch Pad™, or a switch.



**EL225-X** RSLSteeper Cable-lock Elbow 2 1/4"



**EL250-X** RSLSteeper Cable-lock Elbow 2 1/2"

## ***Mechanical & Electric Locking Elbows***



**EL275-X** RSLSteeper Cable-lock Elbow 2<sup>3</sup>/<sub>4</sub>"

The RSLSteeper Electric Locking Elbow is similar in design to the mechanical locking elbows, but the lock is electrically activated rather than mechanically. This allows the user to control elbow lock independently with a myoelectrode, TouchPad™ or switch.



**EL275E-X** RSLSteeper Electric-lock Elbow 2<sup>3</sup>/<sub>4</sub>"



**EL226S-X** Prefab Forearm, 2<sup>1</sup>/<sub>4</sub>" elbow, 1<sup>1</sup>/<sub>2</sub>" wrist  
**EL226-X** Prefab Forearm, 2<sup>1</sup>/<sub>4</sub>" elbow, 1<sup>3</sup>/<sub>4</sub>" wrist  
**EL256S-X** Prefab Forearm, 2<sup>1</sup>/<sub>2</sub>" elbow, 2" wrist  
**EL256-X** Prefab Forearm, 2<sup>1</sup>/<sub>2</sub>" elbow, 2<sup>1</sup>/<sub>8</sub>" wrist  
**EL276S-X** Prefab Forearm, 2<sup>3</sup>/<sub>4</sub>" elbow, 2" wrist  
**EL276-X** Prefab Forearm, 2<sup>3</sup>/<sub>4</sub>" elbow, 2<sup>1</sup>/<sub>8</sub>" wrist



**EL227** Lamination Ring, 2<sup>1</sup>/<sub>4</sub>" parallel  
**EL257** Lamination Ring, 2<sup>1</sup>/<sub>2</sub>" parallel  
**EL277** Lamination Ring, 2<sup>3</sup>/<sub>4</sub>" parallel  
**EL278** Lamination Ring, 2<sup>3</sup>/<sub>4</sub>" 5° taper



**EL237-X** Housing, 2 Side Pieces, 2<sup>1</sup>/<sub>4</sub>"  
**EL259-X** Housing, 2 Side Pieces, 2<sup>1</sup>/<sub>2</sub>"  
**EL279-X** Housing, 2 Side Pieces, 2<sup>3</sup>/<sub>4</sub>"  
**EL279E-X** Housing, 2 Side Pieces, 2<sup>3</sup>/<sub>4</sub>"  
*Order the Housings above to replace damaged units.*