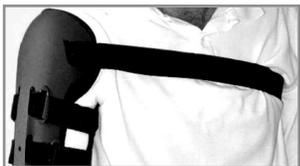


4. To attach over-the-shoulder humeral brace component, remove screws from humeral cuff on upper limb brace. Attach humeral component using same screws.



5. When fitting brace with optional over-the-shoulder humeral component, secure humeral section first. Then apply upper (axillary) humeral strap and tighten across chest.

6. Over-the-shoulder humeral brace component may be fitted separately for stable proximal/mid-humeral injuries. Apply by removing screws, loosening all straps, and separating both halves. Apply shells to humerus (upper arm) and tighten straps to desired tension. Bring upper (axillary) strap around chest and tighten to desired tension.



Indications

- Clinical management of stable humeral and forearm fracture
- Postsurgical application
- Elbow dislocation
- Immobilization and positioning of the upper arm, elbow, forearm and wrist

WARNINGS

If you experience pain, swelling, sensation changes, or unusual reactions while using this product, contact VQ OrthoCare's Patient Care department at **800.452.7993** or consult a physician.

For single-patient use only.

NOTICE: While every effort has been made using state-of-the-art techniques to obtain maximum compatibility of function, strength, durability and comfort, this device is only one element in the overall treatment program administered by a medical professional. There is no guarantee that injury will be prevented through use of this device.

CAUTION: Applicable federal, state, and/or local regulations may restrict this device to sale by or on the order of a practitioner licensed by law of the State in which he/she practices to use or order the use of this device.

WARRANTY: VQ OrthoCare warrants all its products from the original date of purchase against defects in materials and workmanship. Normal wear and tear during use of a product is not considered a defect. Contact VQ OrthoCare at **800.266.6969** for specific product warranty information.



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Instructions for Use

Functional Arm Brace



Patient Application Instructions

Functional Arm Brace

NOTE: These instructions assume that an orthopedic professional has already completed an initial fitting of this brace to your arm, and that strap lengths have been adjusted as needed. If not, please contact your orthotic provider.

1. Unfasten hook-and-loop closures to open soft goods. Fold strap back on itself.



2. Place arm in brace and secure forearm wrap. Secure elastic forearm strap to desired tension. Bring remaining longer forearm strap over and through buckle. Repeat steps for humeral (upper arm) wrap.



3. Unhook sling strap and adjust for optimal length. Bring sling strap up and over noninjured shoulder. Attach to ring located on handgrip.



4. If using anterior fracture shells, place over soft goods and secure by using longer forearm straps.



5. Attach and adjust axillary (chest) sling.



Care and Maintenance

Liners should be removed and hand-washed as needed using cold water and mild detergent. Rinse thoroughly and air-dry (do not machine-dry). Lubricate hinge with dry silicone spray as needed.

Provider Application Instructions

Functional Arm Brace

1. The length of upper and lower arm shells can be adjusted by loosening screws on both sides.



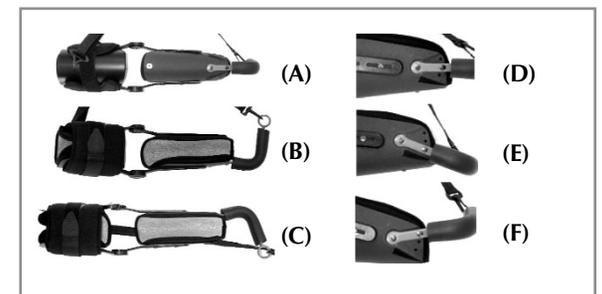
1. (continued) Position hinge at elbow joint. Adjust forearm shell until handgrip can be grasped comfortably. Tighten screws on both sides.

2. Adjust outside range-of-motion (ROM) hinge to desired setting. Each hole represents a 30° increment. Adjust inside ROM hinge to match setting of outside hinge.



NOTE: Anterior pins limit flexion. Posterior pins limit extension.

3. There are three handgrip positions on pronation/ supination model: neutral (A), pronation (B), and supination (C). Each position allows for neutral (D), flexion (E), or extension (F) settings. Set handgrip to desired forearm position by removing screws, placing handgrip in selected position, and replacing screws.



Top view

Lateral view

NOTE: Positions shown for RIGHT hand