



Restorative Care of America
INCORPORATED

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Literature may not reflect current manufacturer specifications.



Universal Arm Brace Application 88UAB

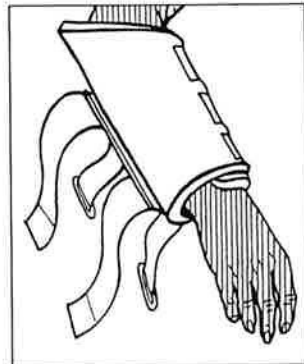


1. Measure Arm

Measure forearm from bottom of deltoid to wrist.

Arm Length	Use Size	Max Biceps	Circ. Forearm
11"-13" (27.9-33cm)	Short	17 1/2" (44.5cm)	14 1/2" (36.8cm)
14"-16" (35.6-40.6cm)	Average	19 1/2" (49.5cm)	16 1/2" (41.9cm)
17"-20" (43.2-50.8cm)	Long	21 1/2" (54.6cm)	18 1/2" (47cm)

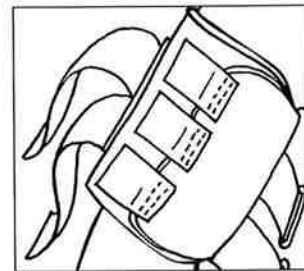
Note: Designed to fit wide variations in circumference. For circumferences larger than those listed above, call for custom brace information.



2. Apply Lower Arm Cuff

Center lower arm cuff on the forearm with the elbow protrusion cut-out positioned over the olecranon on elbow. Fasten center quick tab first. Contour bottom and then top snugly.

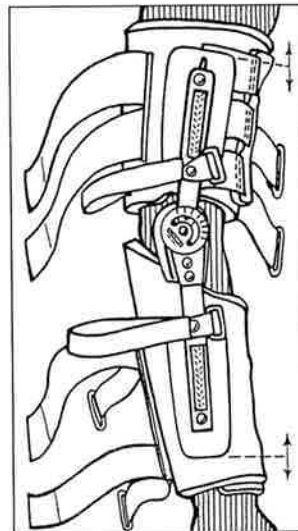
Note: Cuff may be trimmed if there is excessive overlapping.



3. Apply Upper Arm Cuff

Center upper arm cuff on arm. Contour and fasten both quick tabs.

Note: Straps are removable for positioning. They should be attached posteriorly.



5. Precision Length Adjustment

Determine brace length. Loosen plate screws one turn (loosening more than 3 turns will disengage screw), slide plates to proper length and tighten screws securely.

6. Align Brace Arms

- A - Align hinge center with humeral epicondyle.
- B - Position the stay arms along the lateral and medial side.
- B - Press stay arms to lower and upper cuffs to engage.

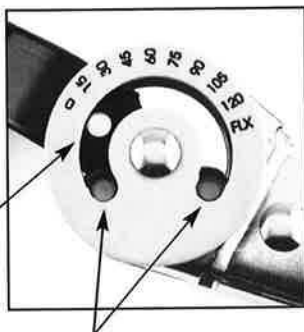


7. Fasten Straps

Interlock the straps and brace arms.

- A - Working from bottom to top, pull straps firmly around while pressing in stay arms. Be certain pile straps engage hook pads on each brace arm.
- B - Loop strap through D-ring, pull back to tighten, and press hook tab to strap.

Note: Narrow straps may be looped circumferentially around the arm or for added flexion/extension control these straps may be crisscrossed across the elbow.



4. Set Hinges

Align hole in slot to desired angle. Loosen the hex locking screws and slide to the desired position. Then tighten securely to limit hinge motion.

Adjust to desired degree of angle.

Hex Screws

8. Check Brace

Check the completed Universal Arm Brace. Question patient as to comfort and support. Readjust as necessary.