

Humeral Arm Brace System 94-HABS



The new **Humeral Arm Brace System** by RCAI offers quadrilateral compression of the humerus and forearm providing optimal ROM and rotational control of the arm following post surgical or post injury indications. The hinge features flexion/extension ROM control setting of the elbow in 10° increments. An optional supination/pronation attachment is available for prescribed positioning. Manufactured of trimmable polyethylene, and lined with closed-cell foam, it is lightweight, durable, and cannot harbor moisture. Humeral and forearm stockinette included.



Optional Supination/Pronation Attachment

Specify Right or Left

Model # Right

74S/P-R

Model # Left

74S/P-L



Auxiliary Hinge

Available for bilateral stability.
 Sold separately.

Model # 94AUX-HNG

SIZING

Specify Right or Left

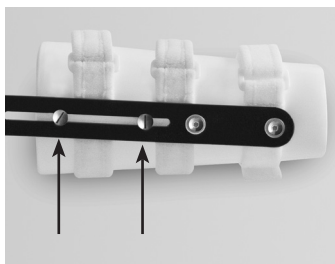
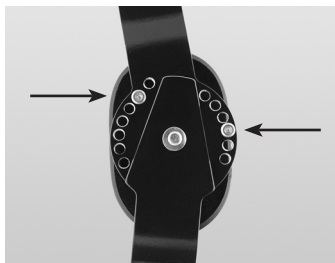
Size	Mid. Humeral Circ.	Model # Right	Model # Left
Small	7 1/2 – 9 1/2" (19.1 - 24.1 cm)	94-HABS-S-R	94-HABS-S-L
Medium	9 1/2 – 11 1/2" (24.1 - 29.2 cm)	94-HABS-M-R	94-HABS-M-L
Large	11 – 15" (27.9 - 38.1 cm)	94-HABS-L-R	94-HABS-L-L
XLarge	13 – 18" (33 - 45.7 cm)	94-HABS-XL-R	94-HABS-XL-L

Limited Warranty Coverage: Any defect in material or workmanship solely limited to the Kydex[®] plastic frame or metal portion or hinge mechanisms for 1 (one) year from date of purchase.

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Fitting Instructions:

1. Set flexion/extension stop settings to prescribed degree using Allen wrench included.
2. Loosen straps on humeral and forearm cuffs on brace.
3. Apply stockinette on arm.
4. Position arm in brace placing hinge center with the central axis of the elbow.
5. Check for proper positioning and length of humeral and forearm cuffs.
6. Adjust the positioning of the cuffs by loosening hinge arm screws and sliding humerus and forearm cuffs into proper placement, as needed.
7. Note: Humeral and forearm cuffs can be trimmed to shorten length of cuffs, if needed.
8. Secure humeral and forearm straps on brace.



- Optional Auxillary hinge is available for bilateral stability.

Model # 94-AUX-HNG

- Optional Supination/Pronation Attachment available for prescribed rotational positioning.

Model # 74/S/P Right Left specific.