

HAND MEASUREMENT CHART



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Patient _____
 Last Name First Name
 Bio-Concepts Use Only _____
 Date _____ Age _____ Sex _____

Garment color _____

Insert _____

Lining _____

Left hand zipper: Dorsal Palmar Ulnar Radial
 With hook & loop zipper stop tab

Right hand zipper: Dorsal Palmar Ulnar Radial
 With hook & loop zipper stop tab

Glove and Gauntlet zippers normally open at the proximal end of the garment and extend to just proximal to the knuckles (MCP's).

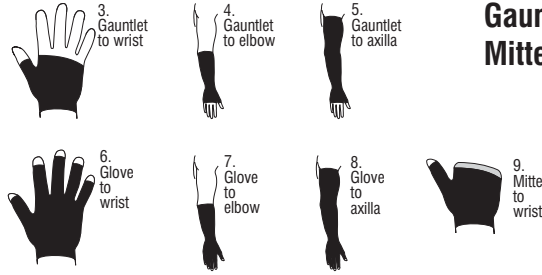
Finger/thumb tips closed Finger/thumb tips open

Refer to the Bio-Concepts Measuring Manual for detailed procedures, additional instructions, and example measuring charts.

Additional instructions or comments:

CIRCLE ITEMS ORDERED

Bio-Concepts Use Only: F=



HAND TRACINGS ARE REQUIRED for all Gloves, Gauntlets, & Mittens

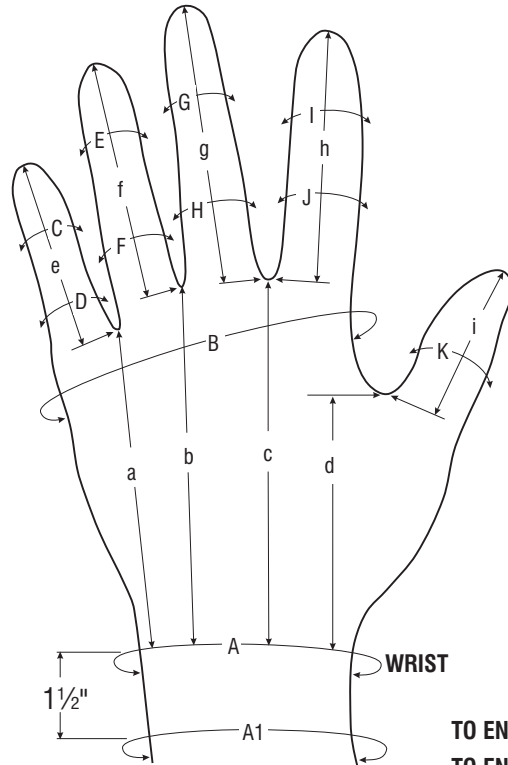
Use the UPPER EXTREMITY CHART for adding sleeves to gloves & gauntlets.

REQUIRED MEASUREMENTS
 Gloves: All
 Mittens: All, except C thru J
 Gauntlet: A1, A, B, K, d, & i

Refer to the Bio-Concepts Measuring Manual for instructions on measuring contracted fingers.

Use the hand tracing to illustrate special features & options.

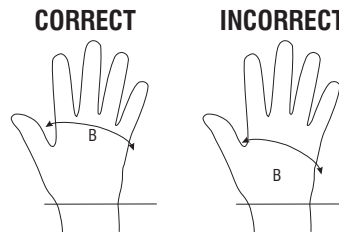
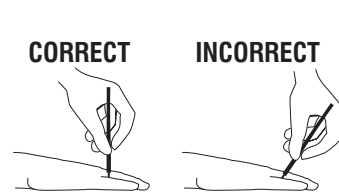
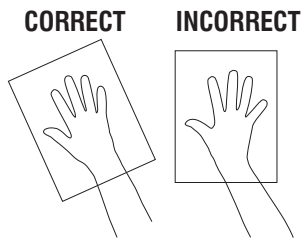
NOTE: Always take distances (a-i) from a hand tracing not from the patient



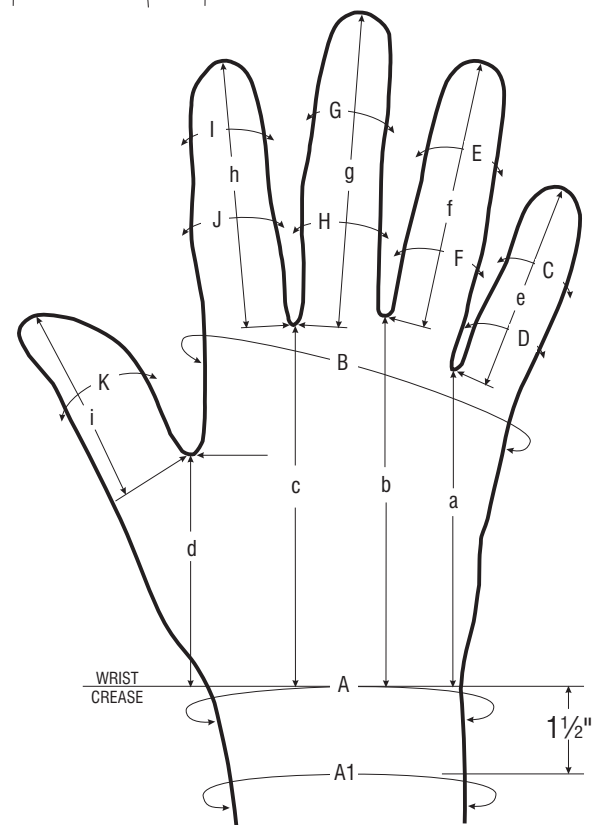
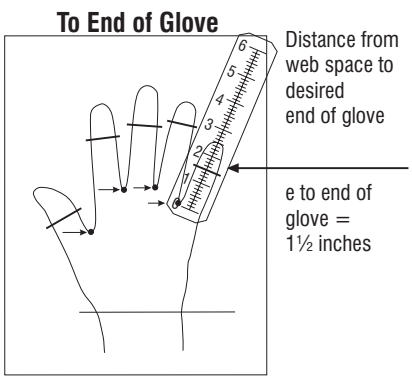
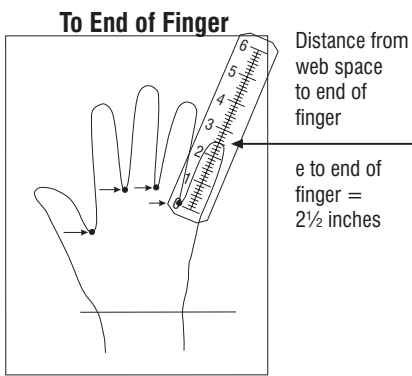
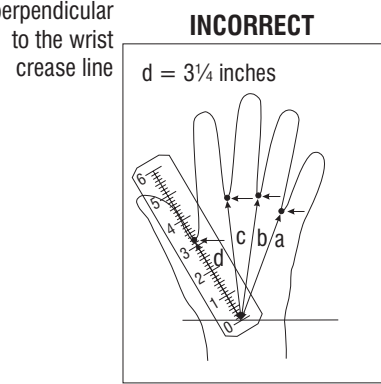
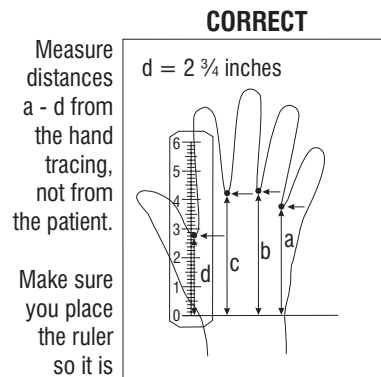
TO END OF FINGER
 TO END OF GLOVE FOR OPEN TIPS

	LEFT HAND	RIGHT HAND
A1		
A		
B		
C		
D		
E		
F		
G		
H		
I		
J		
K		
a		
b		
c		
d		
e		
f		
g		
h		
i		

1. Place the hand on the *Hand Tracing Guide* so the wrist is at the wrist line with fingers relaxed. The wrist should not be deviated at all.
2. Regular pens and pencils are too thick to accurately trace web spaces of most patients. We recommend a pen refill.
3. Be sure the tracing pen is vertical. Push the pen into the web spaces.
4. Locate the web spaces on the tracing with a dot. Draw a line from each web space perpendicular to the wrist line. Measure the lengths of lines "a" through "d" on the tracing and then write them into the appropriate boxes on the *Hand Measurement Chart*.
5. **Do not take measurements "a" through "d" from the patient, always measure from a tracing.**
6. Measure the length of the fingers from the base of the finger to the tip. Then write these measurements in the boxes on the *Hand Measurement Chart* indicated "TO END OF FINGER".
7. If the glove is to have open finger tips, mark the desired ends of the fingers on the tracing with tic marks. Then measure the distance from the base of the finger to the desired end of the glove. Then write these measurements in the boxes on the *Hand Measurement Chart* indicated "TO END OF GLOVE".
8. Call for guidance on measuring contracted fingers and hands.
9. **Never fax a hand tracing without a scale.** Fax machines are programmed to reduce or enlarge an image based on the size of the original. If you want your glove to fit make sure you include a scale on the hand tracing, or use our *Hand Tracing Guide*.

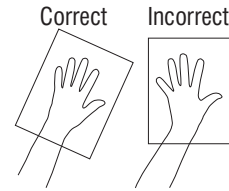


Hand gloves involve very difficult engineering and design challenges. In order to ensure that you receive a glove that fits and provides the proper pressure distribution it is essential that you follow these instructions.

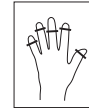


REQUIRED in conjunction with HAND MEASUREMENT CHART • Position and trace patient's hand within outline

Patient _____ Bio-Concepts Use Only _____ Date _____



If the glove is to have open finger tips, mark the desired ends of the fingers on the tracing with tic marks.



Please do not send a hand tracing without a scale



Draw a 3-inch long line in this box

PLEASE DO NOT WRITE IN MARGINS

PLEASE DO NOT WRITE IN MARGINS

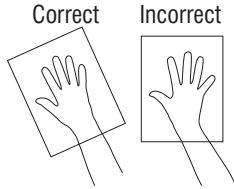
Take measurements a-i on the Hand Measurement Chart from the hand tracing.

Place wrist crease on this line

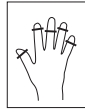
REQUIRED in conjunction with HAND MEASUREMENT CHART • Position and trace patient's hand within outline

Patient _____ Bio-Concepts Use Only _____ Date _____

0.8x4.00

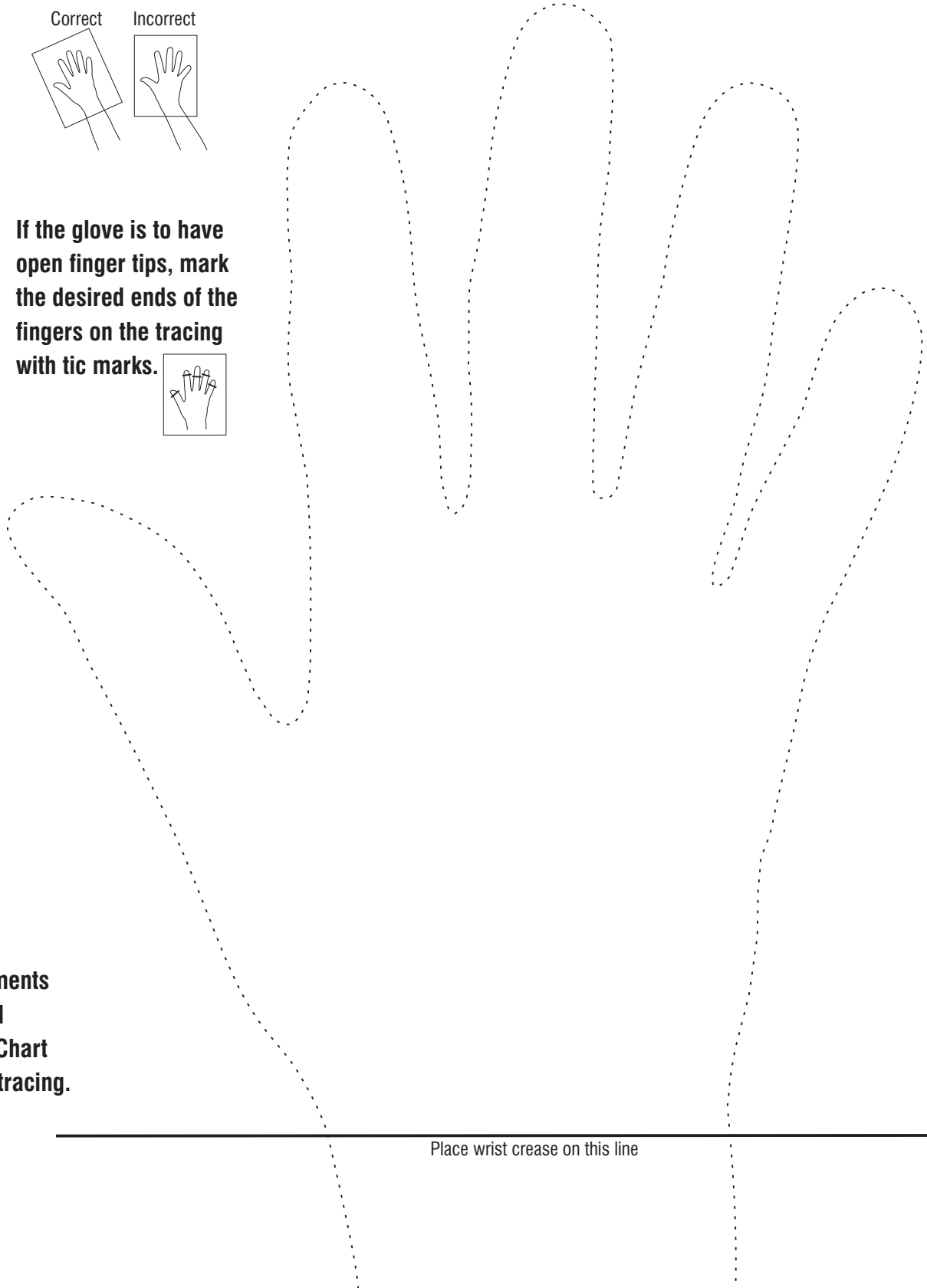


If the glove is to have open finger tips, mark the desired ends of the fingers on the tracing with tic marks.



Draw a 3-inch long line in this box

PLEASE DO NOT WRITE IN MARGINS
Please do not send a hand tracing without a scale



PLEASE DO NOT WRITE IN MARGINS

Take measurements
a-i on the Hand
Measurement Chart
from the hand tracing.

Place wrist crease on this line