

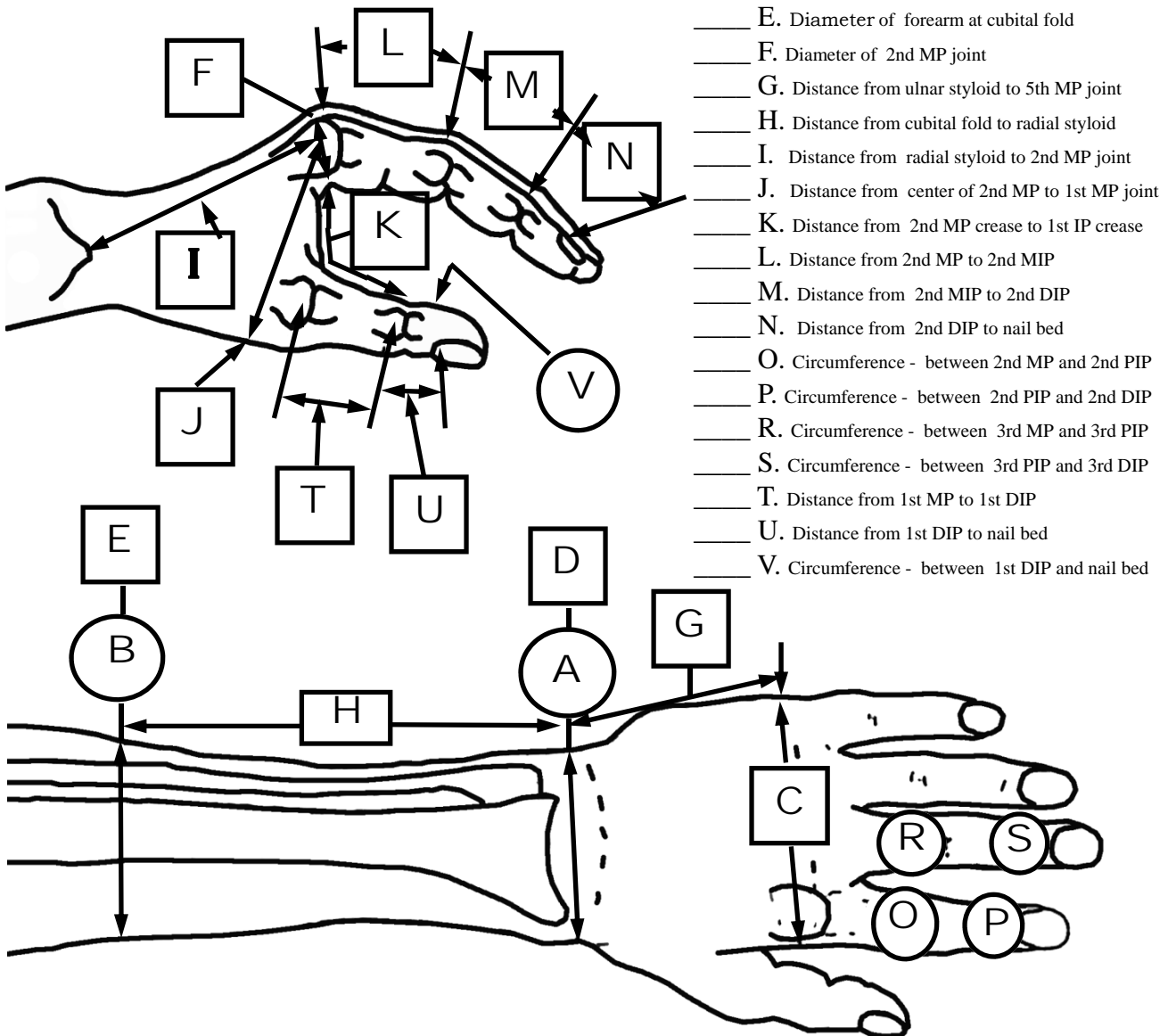
# JAECO Orthometry Form

## Fabrication Requirements

For Flexor Hinge Orthosis we prefer a **PLASTER** cast of the forearm and hand and all measurements below. Make sure the wrist has 30 degrees of extension, hand is not deviated, palmar arch is well defined, thumb is abducted and rotated to oppose tips of 1st and 2nd fingers, tips of 1st and 2nd fingers must be even and directly adjacent to each other, and the 1st and 2nd fingers should almost contact the thumb equally and simultaneously.

**NOTE: The Fabricated Orthosis we supply, can be no more accurate than the measurements and cast you provide.**

**Measurement Requirements**  
 WD/WHO - A thru V  
 WHO - A thru K  
 HO - A thru G  
 Platform Orthosis - A thru K



- \_\_\_ A. Circumference of wrist just Proximal to ulnar styloid
- \_\_\_ B. Circumference of forearm at cubital fold
- \_\_\_ C. Diameter of hand across MP joints
- \_\_\_ D. Diameter of wrist just proximal ulnar styloid
- \_\_\_ E. Diameter of forearm at cubital fold
- \_\_\_ F. Diameter of 2nd MP joint
- \_\_\_ G. Distance from ulnar styloid to 5th MP joint
- \_\_\_ H. Distance from cubital fold to radial styloid
- \_\_\_ I. Distance from radial styloid to 2nd MP joint
- \_\_\_ J. Distance from center of 2nd MP to 1st MP joint
- \_\_\_ K. Distance from 2nd MP crease to 1st IP crease
- \_\_\_ L. Distance from 2nd MP to 2nd MIP
- \_\_\_ M. Distance from 2nd MIP to 2nd DIP
- \_\_\_ N. Distance from 2nd DIP to nail bed
- \_\_\_ O. Circumference - between 2nd MP and 2nd PIP
- \_\_\_ P. Circumference - between 2nd PIP and 2nd DIP
- \_\_\_ R. Circumference - between 3rd MP and 3rd PIP
- \_\_\_ S. Circumference - between 3rd PIP and 3rd DIP
- \_\_\_ T. Distance from 1st MP to 1st DIP
- \_\_\_ U. Distance from 1st DIP to nail bed
- \_\_\_ V. Circumference - between 1st DIP and nail bed