

# ER-300

## Knee Brace

BEFORE USING THIS DEVICE, PLEASE READ THE FOLLOWING INSTRUCTIONS COMPLETELY AND CAREFULLY. CORRECT APPLICATION IS VITAL TO THE PROPER FUNCTIONING OF THIS DEVICE.

### INDICATIONS

The ER-300 knee brace provides stability and support for sprains, instability, and osteoarthritis of the knee. Effective in unloading pressure from the medial compartment of the knee, thus reducing pain.

### CAUTION

The application instructions listed above are intended for the use of qualified professionals only. It is not recommended for patients to attempt to apply or adjust this device unless otherwise instructed to do so by an orthopedic professional. Any questions regarding further adjustment or frequency/ duration of wear should be directed to your orthopedic professional, as they know the individual condition for which this device was prescribed.

### APPLICATION

1. Open the Velcro closure located on the rear of the knee brace and slip over the knee, making sure that the knee cap is aligned with the knee opening (Fig. A). Secure by fastening the rear Velcro closure (Fig. B).

2. Starting at the top of the brace, feed each of the closure straps through the corresponding d-rings and secure so that the brace fits snug (Fig. C). Continue working down the brace, fastening each strap while making sure the knee opening is still properly aligned with the knee cap (Fig. D). Adjust if needed.

### HINGE ADJUSTMENT

1. Using the screwdriver provided, loosen both screws on the hinge cover (Fig. E) and place the hinge stops provided to restrict the range of motion. The hinge stops vary in size, depending on the amount of motion restricted, and the hinge stops come in pairs, with one stop of each size for each side of the hinge (Note the raised portion on the hinge stops) (Fig. F).

### UNLOADING ADJUSTMENT

1. To adjust the unloading mechanism on the ER-300, take the hex-key provided and turn the unloading dial, located just above the ROM hinge counter-clockwise to adjust the amount of pressure unloaded (Fig. G).



### CLEANING INSTRUCTIONS

Remove soft liner from brace and hand wash in cold water with mild detergent. Wipe the remainder of the brace with cold water. Allow all parts to air dry before re-assembly. Do not dry clean, iron, or bleach any part of this brace, as it could cause damage and void the manufacturer's warranty.

NOTICE: While every effort has been made to obtain maximum strength, function, and durability, there is no guarantee that injury will be prevented through the use of this device.

Comfortland International LLC.  
709 AO Smith Rd.  
Mebane, NC 27302  
T 866.277.3135 | F 866.277.4412  
www.comfortlandmed.com