

## Precautions

The materials are flammable. Do not expose these products to situations where they could ignite.

## Care and Maintenance

- Wash periodically by hand with a damp cloth and mild soap
- Use a towel to absorb most of the dampness and then allow to dry at room temperature.
- Do not hang up, or iron and do not expose to direct heat sources such as stoves, heaters, radiators, direct sunlight etc
- Do not expose to alcohol, ointments or solvents.

## Single Patient Use

Any product supplied by Chris Hanley & Partners is for use by a single named patient only, as prescribed and fitted by a qualified clinician.

Re-use of any product is potentially dangerous and will invalidate the CE mark and any warranty.

CE



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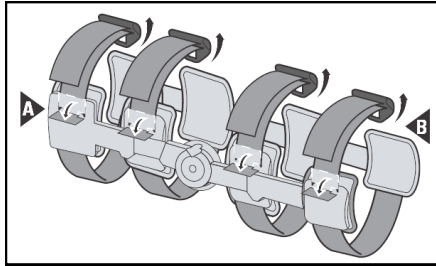
# X-ROM2 INSTRUCTION LEAFLET



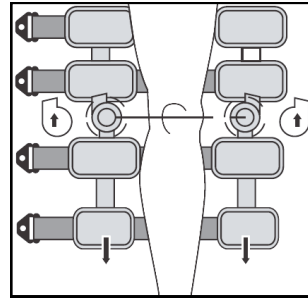
## **Fitting Instructions - X-ROM2 Cool**

The product should be fitted by your orthopaedic technician or in accordance with a doctor's advice.

1. Lift the fastening clips of the straps (A) on one side of the brace and unfasten the buckles on the other side (B).

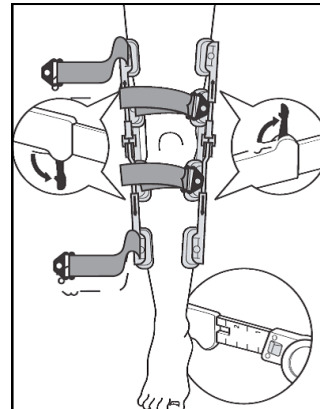


2. Separate the hinge bars and position the device with the knee centred between the hinges. Ensure that the hinges are pointed in the indicated direction, with the calf pads (the smaller ones) towards the feet.



3. Fasten the buckles of the two straps closest to the knee, without tightening.

4. For correct adjustment, loosen the friction clips on the side struts and slide the upper and lower telescopic hinge bars up or down to accommodate the leg. Close the friction clips to lock position. The selected length can be verified by looking at the length indicators on the hinge bars.



5. Fasten the buckles of the two remaining straps without tightening.
6. To tighten the straps, pull on them until there is no gap behind the leg. Be careful to maintain the lateral and medial positions of the hinge bars.

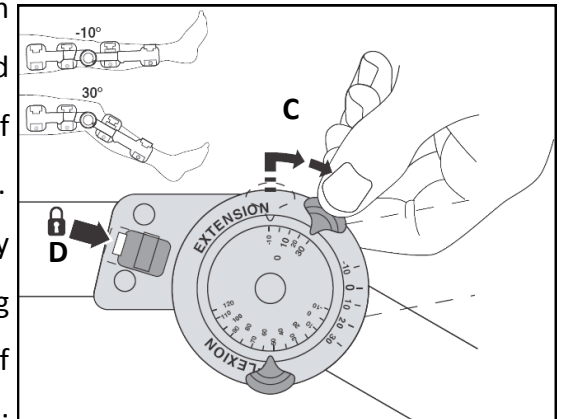
7. Close the fastening clips.
8. Then pull the straps through the buckles to tighten. Again, be careful to maintain the lateral and medial positions of the hinge bars.
9. Use the Y-tongues at the ends to fasten the straps. If necessary, remove the Y tongue, cut the strap to the required length and then reattach the Y-tongue.

### **Adjusting the Range of Motion hinge**

11. The values of the extension limits can be selected between 10° of hyperextension and 30° of extension by pulling the plastic stop (C), sliding it to the desired position and reinserting.

12. The values of the flexion limits can be selected between 10-120° of extension in the same way.

13. The hinge can be locked by sliding the quick fastening button (D) down to any of the 5 blocking positions:



10° of hyperextension, 0° (neutral), 10°, 20° and 30° of extension

### **Fitting Instructions - X-ROM2 Full**

1. Separate the thigh and calf wraps from the orthosis
2. Position the thigh and calf wraps on the leg and cut off any excess as necessary
3. Follow the instructions above from point 2 onwards.