



**ENGLISH**

**Product Description**

A post op knee brace to provide controlled range of motion at the knee joint. Telescoping bars can be adjusted to customise brace length. Universal design to fit left or right leg.

**Usage Information (See diagram)**

1. Unfasten the hook strap clips.
2. Unclip the buckles.
3. Open the brace and lay flat with the pads facing upwards. Release the clamps to allow the telescoping bars to be adjusted.
4. Position underneath the leg, aligning the hinge centrally with the knee. Note: The smaller calf pads must be towards the foot.
5. Adjust the telescoping bars to the correct length and fit the patient's leg. The circled numbers and marker lines can be used as a guide on each side. Close the clamps back over to lock the selected length.
6. Wrap the brace into position on both sides of the leg centring the ROM hinge at the knee joint.
7. Loosely fasten both of the straps which are closest to the knee.
8. Loosely fasten the other 2 straps.
9. Tighten all the straps firmly, ensuring there is no slack around the circumference of the leg and fasten the hook strap clips.
10. Pull the straps through the buckles to tighten. Note: It may be required to shorten the straps - simply remove the Y-tab, trim strap to correct length and re-affix the Y-tab in position.

**Hinge Instructions:**

- A. Extension limit settings can be selected between -10° (Hyperextension) and 70°. Simply pull and slide the blue stopper to the desired position.
- B. Flexion limit settings can be selected between -10° and 120°. Simply pull and slide the other blue stopper to the desired position.
- C. The hinge can be locked by sliding the lock button to the locked position at any of the 5 settings: -10° (hyperextension) 0° (Neutral), 10°, 20°, 30° of flexion.
- D. Optional use Anti-tamper Locks can be clipped into the teeth above the pull & slide stoppers from 0° to 110° Flexion and 0° to 70° Extension.
- E. Use scissors to cut the thin plastic supports at the center of the Anti-tamper locks. Pinch together as shown and pull to remove.

**Removal and Re-application**

After initial fitting, the Ascender® can be removed and re-applied simply by un-clipping the buckles only.

**Indications for Use**

- Following surgery of the knee joint.
- For immobilisation after knee joint injuries and subsequent mobilisation.
- Knee ligament injuries.

**Contraindications**

- Do not use over open wounds.

**Warnings and Precautions**

- We recommend the initial fitting of this brace be conducted by a suitably qualified healthcare professional who will advise the period of use.
- Carefully read all instructions and warnings prior to use.
  - Follow all instructions to ensure proper performance of the brace.
  - Do not use if liniments, ointments, gels, creams or any other substances have been applied to the affected area.
  - Do not re-use for another patient, doing so risks cross infection and can compromise product integrity.
  - Perform regular skin and circulation checks, especially patients with diabetes, vascular deficiencies and neurological conditions.
  - Should any adverse reactions occur, please cease use and contact your healthcare professional or provider of this product.
  - The durability of the brace may be compromised by certain factors, e.g., objects with sharp edges or damage to the hook and loop fasteners. To prevent this the hook and loop fasteners should always be fastened when the brace is not being worn or when being washed.

**Washing and Care Instructions**

- 1) Pads and straps can be hand washed with mild detergent – Do not machine wash.
- 2) Allow to air dry – do not spin or tumble dry.

**Product Family Composition**

Nylon, Aluminium, Stainless Steel, Steel, Polyester, Cotton, PVC, EVA, Glass Fibre, Silicone, POM.

**Storage and Transport Conditions**

Store in a cool, dry place out of direct sunlight, in the original packaging.

**Recycling and Disposal**

Packaging and constituent parts should be recycled or safely disposed in accordance with local or national laws.

**Serious Incident**

Report any serious incident to the manufacturer and the competent authority of the EU Member state, or country in which you reside.

**MD** MEDICAL DEVICE

**1P** SINGLE PATIENT - MULTIPLE USE

**CAUTION**



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