Size calculator – upper limb



Drafting a sizing chart for a compression bandage is very difficult as, unlike compression garments, the application of a bandage makes it eventually possible to manage the compression locally along the patient's limb to meet special needs, as well as a much better adaptation to the limb shape. These benefits may however generate the need for different bandage lengths. The size calculator designed by Thonic Innovation will give you the possibility to have an indication about which reference will, in principle, be most adapted and a second choice. Please keep in mind that this size calculator does not replace the experience and advise of a healthcare professional and only a proper fitting makes it possible to establish for sure the right length.

How to use the size calculator?

- 1. Take the following measurments:
 - C1: circumference of the hand
 - C2: largest circumference at top of arm
 - L: length from base of fingers to top of arm
- 2. Slide the cursors according to measurments
- 3. Chose the bandage reference according to the indications while keeping in mind the patient's potential specific needs.

In this example, it is most probable (84.5%) that reference FG0831PA (4.0m) will be the right reference. However, it might be a bit too short for some patients who, for example, need more compression on the hand (because of resistant oedema) and will require additional layers or a specific application technique. In that case, a longer bandage (4.5 m - Ref. FG0835PA) will be more appropriate.

