

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.**

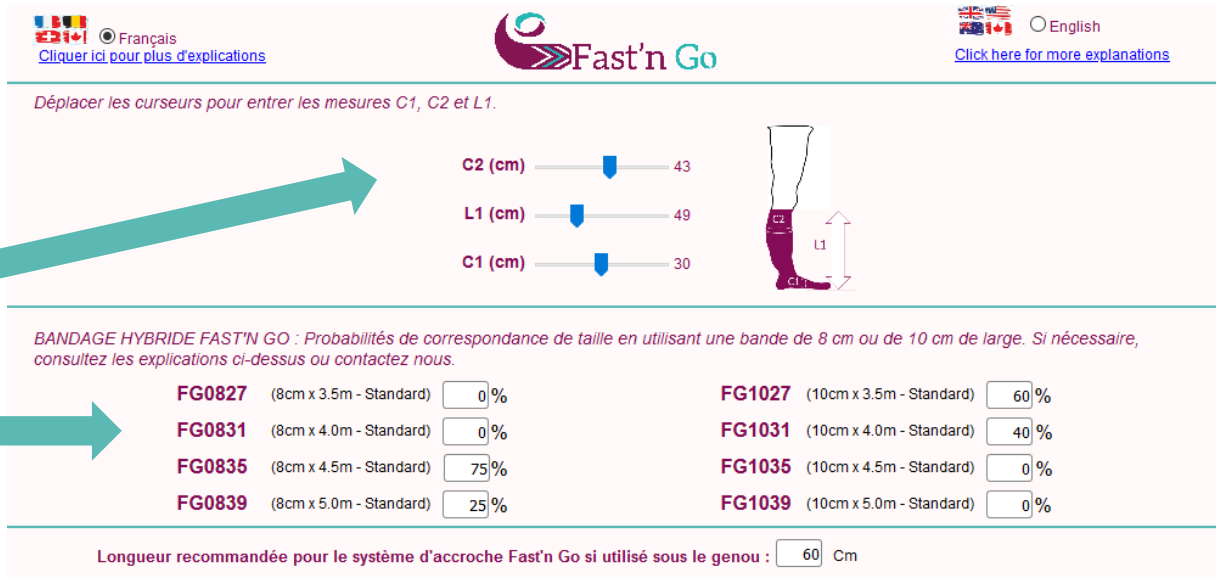
## How to use the reference calculator?

1. Take the following measurements :
  - C1 : foot circumference
  - C2 : biggest calf circumference
  - L1 : height up to below the knee

2. Move the cursors according to the measurements taken

3. Chose the reference of the suggested bandage while taking into account the eventual specific needs of the patient. :

- An 8 cm bandage will conform better to the morphology of the patient and will probably be more adapted to a venous condition without oedema.
- A 10 cm bandage will probably be better suited in case of oedema.



The screenshot shows the Fast'n Go reference calculator interface. At the top, there are language options for Français and English. Below that, a diagram of a leg shows measurement points C1 (foot circumference), C2 (biggest calf circumference), and L1 (height up to below the knee). The input fields are set to C1 (cm) = 30, C2 (cm) = 43, and L1 (cm) = 49. Below the input fields, a table lists suggested bandage references with their corresponding adaptation percentages. At the bottom, there is a field for the recommended length, set to 60 cm.

Reference	Dimensions	Standard	Adaptation %
FG0827	8cm x 3.5m	Standard	0%
FG0831	8cm x 4.0m	Standard	0%
FG0835	8cm x 4.5m	Standard	75%
FG0839	8cm x 5.0m	Standard	25%
FG1027	10cm x 3.5m	Standard	60%
FG1031	10cm x 4.0m	Standard	40%
FG1035	10cm x 4.5m	Standard	0%
FG1039	10cm x 5.0m	Standard	0%

Longueur recommandée pour le système d'accroche Fast'n Go si utilisé sous le genou :  Cm

*In the example above, it is most probable that references FG0835 (8 cm x 4,5 m) (75%) or FG1027 (10 cm x 3,5 m) (60%) will be more adapted but they can happen to be too short. If, for example, the patient has a persistant oedema at the foot level which requires the application of several layers (therefore more bandage), it might be better to chose an 8 cm x 5,0 m (Réf. FG0839) or a 10 cm x 4,0 m (Réf. FG1031) bandage.*