# **Ankle sprains**

are among the most common musculoskeletal injuries, involving one or more ankle ligaments, and varying in severity from a simple stretch to a partial or complete tear.<sup>®</sup>

#### Sprains are classified according to severity:



In case of a sprain, the French National Authority for Health (HAS) recommends:

- Following the **RICE protocol** (Rest, Ice, Compression, Elevation)
- Using a brace, as it helps:
  - Reduce the use of analgesics,(3)
  - Preserve quality of life and autonomy,(3)
  - Maintain professional activity(3)

#### THUASNE ANKLE ORTHOSIS RANGE - USES



- (1) Reconnaître une entorse de la cheville. (s. d.). ameli.fr | Assuré. https://www.ameli.fr/assure/sante/themes/entorse-cheville/reconnaitre-entorse-cheville
- (2) Professionnelles, A. N. D. E. D. E. S. S. R. (2000). Rééducation de l'entorse externe de la cheville : Janvier 2000.
- (3) Dispositifs de compression/contention médicale à usage individuel. Utilisation en orthopédie/rhumatologie, traumatologie, HAS 2012. Illustrations: VectorMine/Shutterstock.com

# Malleo Dynastab<sup>®</sup> range



Malleo Dynastab\*

Lace-up fastening



Malleo Dynastab\* BOA\* — BOA\* Fit System\*



Malleo Dynastab\*
BOA\* Open

BOA\* Fit System & wide posterior opening

(4) BOA® is a registered trademark of Boa Technology Inc.

Availability of these products might vary from a given country or region to another. All the medical devices class I, mentioned on this document are CE marked according to the European Regulation 2017/745 on medical devices.

Please read carefully the instructions for use of the products. Ref.: 2406230 (2024-06)

Photos: Studio Caterin. Illustrations : VectorMine/Shutterstock.com



120, rue Marius Aufan 92300 Levallois-Perret - France www.thuasne.com

Thuasne SAS – SIREN/RCS Nanterre 542 091 186 – Capital 1 950 000 euros 120, rue Marius Aufan 92300 Levallois-Perret (France)



# Malleo Dynastab<sup>®</sup> BOA<sup>®</sup> Open

Stabilising ankle brace with BOA° Fit System and step-in design





# Malleo Dynastab<sup>®</sup> BOA<sup>®</sup> Open

#### Ease of adjustment:

BOA\* Fit System for quick, even and micro-adjustable tightening for a custom fit.

#### Bilateral stabilisation:

2 metallic wire stays, combined with 2 figure-8 elastic straps provide support to the ankle joint while still allowing plantar- and dorsiflexion.









#### Comfort:

Low profile, brace, fits most closed shoes.

Aerated lining to help wick away moisture.

**INDICATIONS** 

- Moderate to severe ankle sprain.
- Chronic ankle instability.
- Ankle pain/oedema.

## **Fitting**

### Measurements

Measure the ankle circumference above the malleoli, using a tape measure and taking care not to over-tighten the tape.





Measure and compare both ankle circumferences, to make sure that the brace size is not impacted by potential swelling.

If there is a size difference due to swelling, be aware that the brace might not fit the patient, once the oedema decreases.

To avoid this inconvenience, you can choose a brace from the Thuasne' Ligacast' range.



#### Size selection



Bilateral model



#### Try the brace on the patient

4

Check the size and, if necessary, adjust the stays' position, to avoid discomfort on the malleoli.









Make sure that the self-fastening strap on the back of the Malleo Dynastab BOA Open fits snugly for closure.

