

# AirLoc®

Movement-limiting ankle orthosis with adjustable air cushions



Integrated pump and release valve to adjust air cushions to degree of swelling

Adapts to the individual foot width, thanks to its elastic shell connection

Two anatomically contoured Velcro straps ensure the perfect fit on the lower leg

Pleasant wearing sensation, thanks to flat, anatomically contoured design with soft pads

## INDICATIONS

- Treatment of (acute) injuries to the capsular ligament complex
- Early functional / non-surgical treatment, e.g. after ankle sprains and ruptured ligaments
- Post-operative rehabilitation / protection, e.g. after suture repair / ligament reconstruction
- Chronic ligament insufficiency / instability
- Recurrence prevention
- Weber A fracture (not dislocated)

## BENEFITS AND MODES OF ACTION

- When worn with shoes, stabilizes the medial and lateral capsular ligament structures in the ankle after acute injuries
- Pronation and supination are mechanically restricted to prevent recurring trauma
- The flat, anatomically contoured orthosis has been designed for acute treatment in particular, and is available in one universal size for the right / left foot
- The insides feature extensive foam pads in a soft microfiber top cover
- Two anatomically contoured plastic shells form a U splint and are secured with two anatomically contoured Velcro straps that are wound around the ankle and lower leg in a circle
- The shells are elastically linked to each other underneath the heel bone and therefore adapt to the individual width of the foot and current degree of swelling

## APPLICATION INSTRUCTIONS

- The air cushions incorporated on the sides can be adjusted to the individual degree of swelling, using the integrated pump and release valve
- Slim design so easily fits into various types of footwear

## THE ADVANTAGES OF BAUERFEIND

- + Easy to use
- + Tool-free fitting
- + Training App

## ORDERING OPTIONS

**Colors:** blue

**Designs:** universal

**Size:** universal

## PROVEN BY RESEARCH<sup>4</sup>

- **34% fewer complications** in ankle treatment compared with taping

## SIZE

Available in one universal size

## ORDER NO.

120 1303 2050 000

<sup>4</sup> Lardenoye, S., Theunissen, Ed., Cleffken, B., Brink, P., R., G., de Bie, R., A., Poeze, M.: The effect of taping versus semi-rigid bracing on patient outcome and satisfaction in ankle sprains: a prospective, randomized controlled trial BMC Musculoskeletal Disorders 2012, 13:8; <http://www.biomedcentral.com/1471-2474/13/8>