

Boxia[®] Plus

FOOT SPLINT SUPPORT



Background

Nowadays, ICTUS or stroke is the leading cause of severe disability in the Western world in adults, not to mention the death rate and likelihood of recurrence.

Neurological injuries, neuromuscular or brain disorders and spinal cord injuries can lead to weakness or an inability to dorsiflex the ankle (a condition known as clubfoot). One of the most common pathologies that can cause **clubfoot** is an ictus. In these patients, there's a danger of the foot collapsing on the ground during the walking swing phase which represents a high risk of falling or other injuries all while compromising mobility and quality of life.

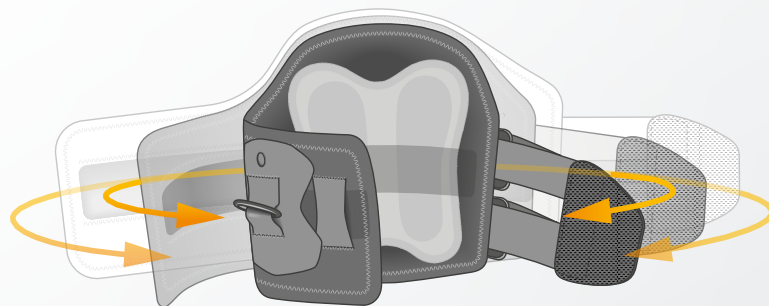


According to the Spanish Ictus Federation, one stroke occurs every six minutes in Spain and **120,000** new cases are detected each year.



Boxia® Plus

Ref. AB100



Semi-automatic fitting with just one hand

Most patients have hemiplegia or hemiparesis which leaves the upper limb on the affected side weak or without the ability to do any type of activity. The new design for **Boxia® Plus** is a real advance for these types of devices as it's difficult to find products of this kind on the market (which may be applied with just one hand).

The all-new **Boxia® Plus** allows patients to be autonomous and independent because of the new semi-automatic one-handed closing system so they can enjoy a better quality of life in their day-to-day.

Expansion of the Boxia® Foot Splint Support line

Boxia®

Ref. AB01





Boxia® Plus
Video

1 2

Semi-automatic
one-hand closing
system

Inner silicone relief pad

*Distributes pressure and
offers a massage effect*

Maximum
transpiration



Padded trim
Greater comfort

Adjustable buckle
*For personalized
perimeter adjustment*

Terry-cloth inner lining
*Allows moisture
absorption*

Double closestrap
3 4
*Easy to put on
with just one hand*



FITTING // CLOSING SYSTEM

1



Position the supramalleolar part in the back of the ankle so it coincides with the centre of **the silicone pad** against the Achilles tendon.

2



Press the ends of the part toward the leg until you hear a **click** which unlocks the part to be wrapped around the ankle.

3



Secure the widest **part** of the microhook.

4



Tighten and secure the narrowest **straps**.

Ref.: AB100 ●

Foot Splint Support Boxia® Plus

› Features

Comprised of:

A-One supramalleolar part made of micro-perforated breathable fabric that wraps around the ankle. It features a pad in the back that hugs the Achilles tendon and provides maximum comfort and distributes pressure. There are also relief points offering a massage effect on the soft parts. The central anchoring system can be adjusted to the ankle perimeter to guarantee the most adequate position for each patient.

B - 1 Elastic traction.

C - 4 pairs of "S" hooks.

D - 1 Tongue with an anti-slip hook.

› Effects

- Keeps the ankle in a functional position to prevent foot collapse.
- Enables a more natural and efficient walking pattern.

› Recommended for

- Weakness or inability to dorsiflex the ankle (clubfoot) as a result of neurological injuries, congenital alterations or muscular disorders.
- Flaccid paralysis associated with hemiparesis.

› Colour

Black.

SIZE	PERIMETER /cm/
1	14-20
2	20-26
3	26-32



Above the
malleolus



It comes with:



A

1 foot splint support
Ref. AB100



B

1An elastic traction band keeps the ankle in a neutral position and connects the supramalleolar part to the "S" hooks or the hook to the footwear.

Ref.: AB110



C

4 pairs of "S" hooks for greater stability and varum-valgum foot control.

Ref.: AB13



D

1Tongue with an anti-slip hook attached to the footwear and a strap that is secured to the laces prevents undesirable movement.

Ref. AB111



Ref.: AB12D ●

Ref.: AB12I ●

Inner strip

SIZE	PERIMETER /cm/
1	17-21
2	21-25
3	25-29



Ref.: AB110 ●

Elastic traction

SIZE	1	2	3
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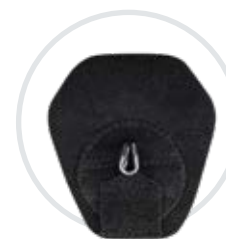
Same as the sizes for Ref.: AB100



Ref.: AB14 ●

Calf support

SIZE AB100	SIZE AB14
1 - 2	1
3	2



Ref.: AB111 ●

Tongue with a hook for anchoring

SIZE	ONE SIZE
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Ref.: AB13 ●

"S" hooks
(2 count)

SIZE	ONE SIZE
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