

Fitting Guide

Abduction Dorsiflexion Mechanism (ADM) Night Brace



026_MKT_ADM_Fitting_Instructions_V003

c-prodirect

Fitting Guide

Abduction Dorsiflexion Mechanism (ADM)

- Abduction moves the foot out from the midline of the leg. Dorsiflexion moves the foot up towards the leg.
- The ADM should be used as directed by your clinician. After fitting, it is advised that you contact your clinician to ensure correct levels of dorsiflexion and abduction are being obtained.
- In cases where the Abduction or Dorsiflexion gained is not as expected, please contact C-Pro Direct for a new ADM with weaker or stronger springs.
- Before fitting ensure the feet are clean and very dry.
- Sandals should be worn with close fitting, smooth, cotton rich socks that extend above the top of the ADM.
- When fitting sandals, try to make sure the patient is in a calm or relaxed state, or even asleep. Fitting the ADM can easily be part of a regular bedtime ritual.
- Please note the ADM does not need adjusting or configuring as it has springs with preset abduction and dorsiflexion forces.

Step 1

Insert the patient's foot into the open sandal with the buckles on the inside of the foot.



Step 3

Wrap the top strap around the ankle and secure at the rear of the sandal. Check the heel position, the heel should be down and fit closely to the sandal liner.



Step 2

Position the tongue so it is centred on the foot. Then secure the middle strap firmly. Pressure cushions can be placed over the tongue, but are not normally required.



Step 4

The upper edge of the tongue should be at the same level as the upper edge of the sandal. If this is not the case, go back to Step 2. If level is correct, secure the remaining straps, making sure the toes are flat onto the sandal and the heel is still down at the back.



Step 5

Keeping the ADM to the outside of the leg, attach the ADM by sliding the clip into the bottom of the sandal.



Step 6

Position the ADM around the back of the leg as shown. With the foot in a neutral position the ADM should be positioned off centre as shown below.



Step 7

With the ADM correctly positioned on the leg first secure the lower strap, this strap should be firm enough to hold the ADM close to the leg. Next secure the upper strap, this should not be tight. Press gently to ensure the straps are not slipping. If the straps are too long, they may be trimmed using a pair of scissors.



Step 8

Check that the patient is comfortable in the ADM, the heel is down and at the back of the sandal.



Please note:

If the patient is losing abduction or dorsiflexion an ADM with stronger springs may be needed. The patient will need a stronger ADM each time they go up a sandal size.

Warnings and Precautions

Use only in accordance with these instructions and as directed by your clinician.

Failure to use ADMs with sufficient spring strength for the patient may result in a loss of correction. Excessively strong springs may lead to patient discomfort or overcorrection. If the ADM fit or function is not correct, consult your clinician or C-Pro Direct for advice.

Consult your clinician immediately if the patient is experiencing any pain, blisters or sores.

Do not dis-assemble or tamper with the ADM mechanism or Ponseti ADM Sandal. All product warranties are voided for ADMs that have been tampered with in any way.

Do not use the ADM if any part is damaged, not functioning or does not correctly fit the patient.

Clean using warm water only, avoid wetting the straps.

Do not expose any parts to extreme heat or prolonged direct sunlight.

Night ADMs are not designed for use as normal walking shoes. However patients may wear them indoors and for walking gently around the house, such as going to bed and getting up to go to the bathroom. Excessive physical activity, such as running or active play may lead to patients discomfort, a fall and breakage of the device. ADMs are available for attachment to normal day shoes for more active day-time use.

Visit www.c-prodirect.co.uk or consult C-Pro Direct for further details.

Warranty, Replacement and Returns

We aim to provide the highest service levels for all of our customers. If the merchandise you received is defective or not as you ordered, please contact us for a quick resolution.

- Broken ADM (within 6 months of purchase): A free of charge replacement will be provided if an ADM has a manufacturing defect or is damaged through normal use within 12 months of purchase.
- Broken Ponseti ADM Sandal (within 6 months of wear): A free of charge replacement will be provided if a Ponseti ADM Sandal has a manufacturing defect or is damaged through normal use within 12 months of purchase.
- Broken Ponseti ADM Sandal (after 6 months of wear): If a sandal breaks or becomes damaged through normal use and has been in use for more than 6 months then we require a new foot measurement to be taken to ensure that the current size is still appropriate for the child. If the current size is still appropriate a free of charge replacement will be provided.
- Incorrect size or incorrect ADM Springs: Please notify us within 7 days of receipt. Provided the product is returned in a saleable condition then a replacement of the correct size or configuration will be provided free of charge.
- Unwanted Product: If you are dissatisfied a refund will be provided if we are notified within 7 days of receipt and the product is returned in a new, saleable, unmarked condition and in original packaging. The products must be returned within 30 days of invoice date.

Exceptions

This policy and warranty is non transferable. The warranty is voided if the products are amended or altered in any way, misused, or if they are not used in accordance with these instructions. Please contact us if you experience problems not outlined in this policy. Atypical matters will be handled on a case by case basis.

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