

ADM[®] Sole Kits and Footwear Adaption Overview

c-prodirect

Standard or custom footwear can be adapted to incorporate ADM[®] Sockets enabling ADM[®] devices to be attached. C-Pro Direct can provide adapted standard footwear or supply footwear adaption kits to enable customers to undertake the adaption themselves.



ADM® Sole Kits and Footwear Adaption Overview

Standard footwear (such as New Balance and Reebok) and also custom bespoke ambulatory or night-use footwear can be adapted to receive devices with ADM® Modular Brace System Side Clips. C-Pro Direct can supply ready to use adapted standard off-the-shelf ambulatory footwear or ADM® Sole Kits so that customers can undertake footwear adaption themselves. Two types of ADM® Sole Kits are available; one for a complete midsole fabrication / replacement and one for a less intrusive adaption process that involves carving a recess into an existing midsole.

Indications:

- Patients with dynamic supination requiring ambulatory footwear for use with an ADM device
- Patients requiring custom day or night-use footwear to be used with ADM® Modular System devices including Abduction Dorsiflexion Mechanisms or fixed and articulating External Rotation Bars.

Advantages and Benefits:

- Achieves an ambulatory ADM® brace configuration for the management of dynamic supination.
- Facilitates the fabrication of custom night-use AFOs for patients with special requirements, including those requiring extra-large “adult” ADM® sizes.
- Enables a bracing solution for older children who have outgrown standard braces.
- Enables third-party orthopaedic footwear makers to make or adapt footwear that connects with the ADM® Modular Brace system components.



The midsole of certain commercial footwear is carved out to receive an ADM® Socket. The rubber outer sole is then re-attached.

Alternatively, an ADM® Sole Kit including a midsole with pre-machined recesses for the ADM® Socket can be provided

ADM® Sole kits and adapted footwear mean that braces can be provided for the more challenging patients, including those with dynamic supination and requiring adult sizes.