

allardint


INSTRUCTION

PRO FESSIONAL

ENGLISH

COMBO
a ToeOFF-Family product



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Parts included:

- 1 set of joints w/uprights
- 1 thigh cuff
- 1 tibia connector
- 1 buckle with strap for proximal thigh cuff
- 2 interface pads for thigh cuff
- 1 push button for tibia connector
- 8 screws for uprights
- 4 buckles for popliteal interface
- 1 popliteal interface set
- 2 joint covers

Intended use:

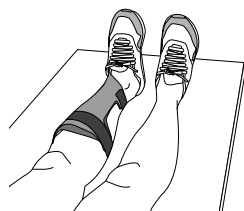
This product is intended for Hyper-extension in combination with footdrop. This product is intended **ONLY** to be used together with a ToeOFF or BlueRocker. **No other combination is allowed.**

Indications:

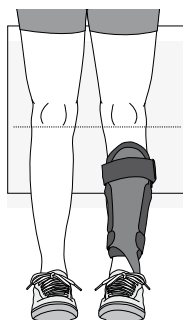
Instability, hyperextension in combination with footdrop.

Contraindications:

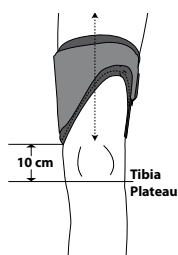
- Total knee ligament loss
- Complete Quadriceps insufficiency
- Patient height over 2 meters
- Patient weight over 150 kg
- Severe loss of cognitive skills

1 PREPARE FITTING

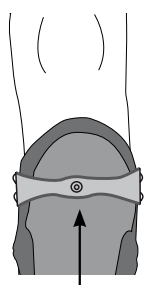
- Have patient in Supine position with appropriate ToeOFF or BlueRocker on.
- Make sure legs are parallel.

2 SIZE SELECTION

- Place a tracing paper under patient's leg.
- Project a horizontal line at level of Tibia Plateau.
- Take circumferential and M-L measurements, at knee centre and 20 cm (8 inches) above mid-patella.

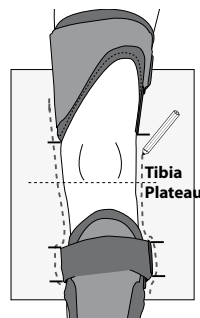


- Choose appropriate Thigh Cuff size. Make sure you have a snug fit.
- Thigh Cuff must be at least 10 cm (4 inches) above Tibia Plateau.

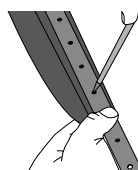


Connector

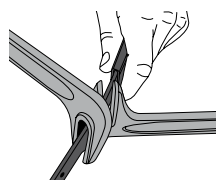
- Choose appropriate Tibia Connector size.
- In most cases the same size as the ToeOFF/BlueRocker.
- Make sure the Tibia Connector is turned so it follows the contour of the ToeOFF/BlueRocker.

3 MAKE TRACING

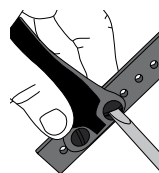
- Make a tracing of patient's leg.
- Mark the wings of the ToeOFF/BlueRocker.
- Mark the lower edges of the Thigh Cuff on the tracing.

4 ASSEMBLING & CONTOURING

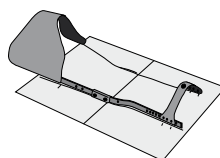
- Start with thigh cuff on the medial side. Mark position for holes and drill two 4.5mm holes. Attach the thigh cuff.



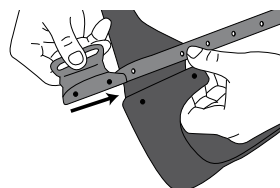
- Start contouring uprights on medial side. Avoid contouring at level of holes closest to joint (holes for buckles). Slide the Joint Covers onto the uprights.



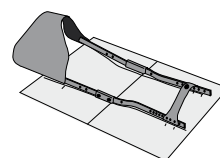
- Attach Tibia Connector on medial side.



- Compare to tracing.

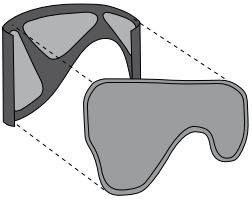


- Before attaching the screws, slide the strap with buckle over the upright and secure together with thigh cuff.



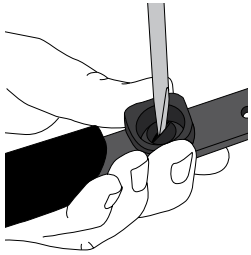
- Repeat on medial side. Attach thigh cuff and Tibia Connector on lateral side. Compare to tracing.

5 THIGH CUFF INTERFACE



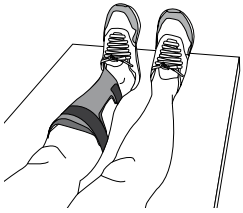
- Mount Velcro pieces onto inside of thigh cuff.
- Attach interface.

6 MOUNT BUCKLES

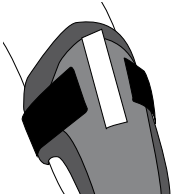


- Attach the four buckles for the Popliteal interface.

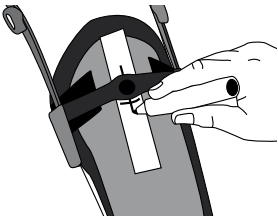
7 TIBIA CONNECTOR



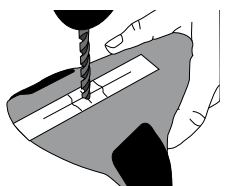
- Have patient in supine position with ToeOFF/ BlueRocker on.
- Legs should be in a straight position from hip to foot, with foot in walking position and pelvis parallel to the table.



- Put the Combo back on patient's leg.
- Add a strip of adhesive tape.
- Position Tibia Connector over the wings of the ToeOFF/ BlueRocker.

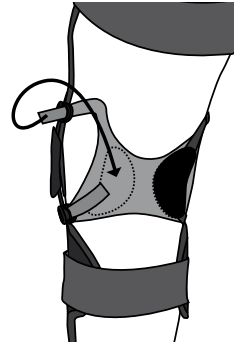


- Mark position for push button.

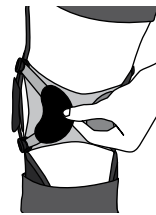


- Drill hole (using a 5mm drill) at marked position, countersink the hole (inside) and attach push button.

8 POPLITEAL INTERFACE



- Fit the brace onto patient in Supine position.
- Attach the strap to secure Tibia Connector to ToeOFF/ BlueRocker.
- Move patient to a standing position.
- Adjust Thigh strap.



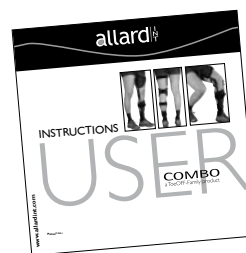
- Open the C-shaped Velcro tabs on the back of the Popliteal interface.
- Pull the four straps through the buckles.
- Adjust the tension with the four straps.
- Make sure to pull in a straight line. Close the C-shaped Velcro on top of the four straps.

9 FINISH BRACE



- If needed, cut off extended upright parts.
- Make sure all parts are smooth and all screws are secured with Loctite.

10 USER INSTRUCTION & FOLLOW UP



- Instruct patient not to open the C-shaped Velcro tabs.
- Instruct patient to only open the buckles on one side when donning and doffing.
- Read through the User Instruction together with patient and inform patient about donning and doffing.
- Book appointment for follow up within one week!

Patent no.:

ToeOFF, ToeOFF Short, ToeOFF Fantasy, ToeOFF NFR, BlueRocker, BlueRocker NFR, KiddieGAIT, KiddieGAIT NFR: AU736950, BE1005297, BE1114626, DK1005297, DK1114626, FI1005297, FI1114626, FR1005297, FR1114626, IE1005297, IE1114626, IT1005297, IT1114626, CA2279225, CNZL97181689.1, NL1005297, NL1114626, NO313656, PL194247, CH1005297, CH1114626, ES1005297, ES1114626, GB1005297, GB1114626, SE1005297, SE1114626, DE69709184.8-08 DE69732541.5-08, US5897515, ATE210417, ATE289187

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