

Patient's Last Name: \_\_\_\_\_

Patient's First Name: \_\_\_\_\_

Male  Female

Age \_\_\_\_\_ Height \_\_\_\_\_ Weight \_\_\_\_\_

Leg:  Left  Right

Townsend Knee Orthosis Ordered: \_\_\_\_\_

Comments: \_\_\_\_\_

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

1. Choose and complete the most appropriate Premier or Full Shell knee orthosis order form

2. Choose one of the following extension options:

Medial Extension

Lateral Extension

3. Fill out orthometry chart

4. Choose the ankle joint

5. Choose the foot plate options

Foot Plate Selections (Material, Sides, Length, Heel, Pad)

Graphite Lamination (rigid, max control, less adjustable)

Polypropylene (stiff, heat adjustable)

Co-Polymer (softer, more flexible, heat adjustable)

Black Poly Pro (good all around and heat adjustable)

High Sides (UCB Type)

Low Side (Sole Plate)\*

**\* DO NOT use low side foot plate with anterior stop ankle joints.**

Heel Cup (proximal to the base of the 5th metatarsal)

Trim Proximal to the Metatarsal Heads

Trim to Toe Sulcus

Trim to Toes - **Outline of full foot required!!!**

Fabricate entire foot plate with no padding

Line entire foot plate with 1/8 inch padding

Line entire foot plate with 1/4 inch padding

Line sides with 1/8 inch; sole with 1/4 inch

**Description**

The Townsend graphite extension to the floor is available for any custom Premier or Full Shell frame. The extension can be added to the medial or lateral side of the orthosis. You must provide a KAFO cast or KAFO digital scan. This option is not an add-on or retrofit. It is a continuation of the lamination during initial fabrication.

**First Function**

The Townsend graphite extension provides a definitive solution to migration concerns. Also, the graphite extension provides enhanced leverage for stability, correction and rotation control.

**How to Order**

You can design a Townsend Knee Orthosis with an extension to the floor in five easy steps!

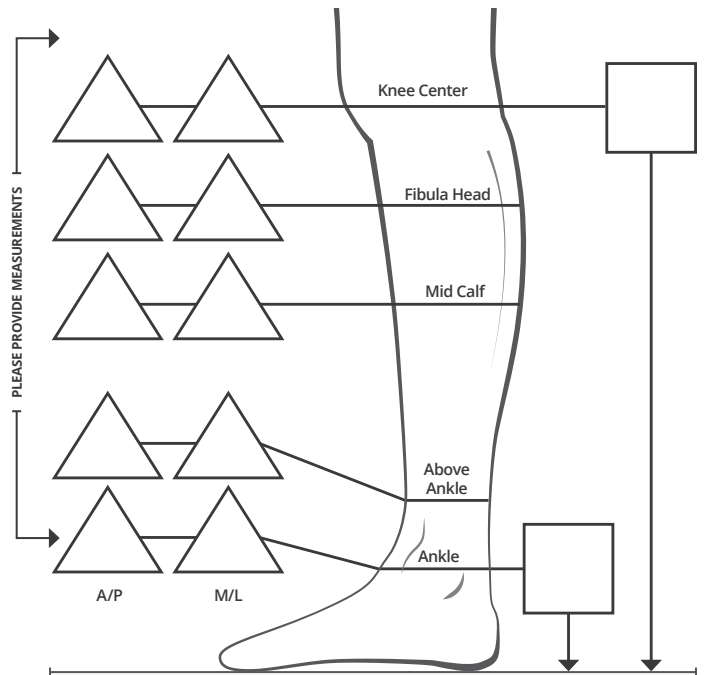
**Townsend Ankle Joints**

HD Free  Dorsi Assist

**Becker Ankle Joints (Townsend stocked items)**

Free Ankle  Dorsi Assist

Double Adjustable with Springs Only  
 (Anterior or posterior pins may damage the frame)



**Bend knee to 90 degrees and check toe out**

Desired Toe Out is \_\_\_\_\_ degrees

Heel Height of Shoe \_\_\_\_\_ "

Casting Block Used \_\_\_\_\_ "

Please complete and fax this form to 1.877.527.1911 (24-hours a day). If you are calling in your order, this form indicates the options and information that will be required by our staff. For phone orders, please call 1.877.222.3311 between 6:00 a.m. and 4:00 p.m. (PST).

**PLEASE FOLLOW STEP-BY-STEP CAST PROTOCOL INSTRUCTIONS**