

# SHADOW AFO/KAFO ORTHOMETRY FORM

Today's Date: \_\_\_\_\_  
 Facility: \_\_\_\_\_  
 Street: \_\_\_\_\_  
 City: \_\_\_\_\_  
 State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Orthotist: \_\_\_\_\_  
 Phone: \_\_\_\_\_

Patient: \_\_\_\_\_  
 Age: \_\_\_\_\_ Sex: \_\_\_\_\_ Ht: \_\_\_\_\_ Wt: \_\_\_\_\_  
 Activity Level: \_\_\_\_\_  
 Diagnosis: \_\_\_\_\_  
 PO#: \_\_\_\_\_  
 Delivery Date: \_\_\_\_\_

MEASUREMENTS:  Inches  Centimeters

### Warranty Information

Diagnostic Check Orthosis (DCO)

I understand this/these device(s) will not be covered by the fit warranty if a diagnostic check orthosis (DCO) is not ordered.

Yes  No

(If no, please sign)

Signature

Date

### Side

RIGHT LEG

LEFT LEG

Please use separate form for each leg if bilateral

### Type of Orthosis

AFO  KAFO

Modular Style

### Measurements

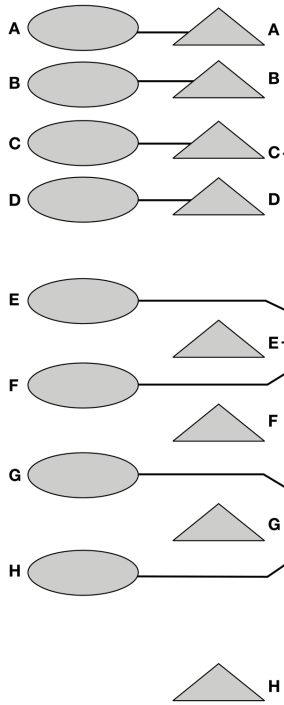
Please indicate heights of bands from top edge to footflat.

Proximal Thigh Band \_\_\_\_\_ in.

Distal Thigh Band \_\_\_\_\_ in.

Calf Band \_\_\_\_\_ in.

CIRCUMFERENCES M • L DIAMETERS



LENGTHS

WAIST LINE

PELVIC LINE

TROCHANTER

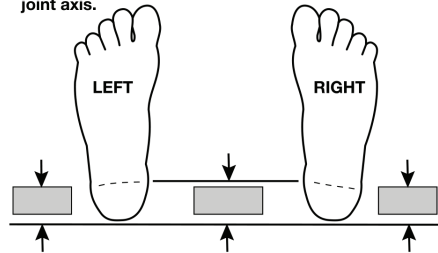
ISCHIAL TUBEROSITY

KNEE AXIS

FIBULAR NECK

ANKLE AXIS

Please fill in the chart below if you want the orthosis to have external rotation of the ankle joint axis.



### Ankle

Varus  Valgus

Flexible  Rigid

Degrees: \_\_\_\_\_

Toe Out  Toe In

Medial Plane

Lateral Plane

Degrees: \_\_\_\_\_

Heel Height: \_\_\_\_\_

### Knee

Varum  Valgum

Flexible  Rigid

Degrees: \_\_\_\_\_

Hyperextended

Knee Flexion Contracture

Degrees: \_\_\_\_\_

# SHADOW AFO/KAFO ORTHOMETRY FORM

## SHADOW KAFO AND AFO OPTIONS

### THIGH TRIM

Please circle thigh trim desired.

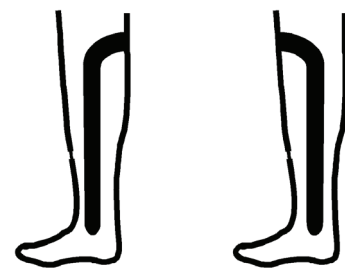


(1) Anterior (2) Posterior

For additional solid bands, please connect dotted lines to show desired configuration.

### SHARK TRIM

Please circle shark trim desired.



**FOOTPLATE TRIMS:**  To Metatarsal Heads  To Sulcus  Full Foot

Please indicate any specialized trim by drawing on the cast/negative wrap.

### Fit Options

The Shadow is a total contact orthosis. Some patients cannot tolerate the side bars touching their skin. The reliefs below allow for a space between the uprights and the patient's leg.

- Total Contact
- Plus Six Fit (3mm space between upright and patient leg.)
- Plus Ten Fit (5mm space between upright and patient leg.)

### Color

- Color: \_\_\_\_\_
- Fabric (Please include 2 yards of pre-washed Spandex® or Lycra® fabric with cast.)

### Lining

- No Lining
- 3mm Pelite® (Standard)
- 5mm Pelite® Lining

### Knee

- Condylar Extension
- Varum control
- Valgum control

### Thigh

- Posterior Thigh (Standard)
- Anterior Thigh
  - Posterior Elastic Band
  - Removable hydrostatic shell
- Solid Full-circumferential brim
- Narrow M-L
- Ischial Containment
- Quadrilateral

### Ankle Joint Options

(Select one for each category)  
**Ankle Joint** (Stainless Steel Standard)

- Dorsiflexion Assist
- Dorsiflexion Plus Assist
- Slim Line Double Action
- Titanium Double Action
- Standard Action

### Range of Motion

- Plantarflexion: \_\_\_\_\_
- Dorsiflexion: \_\_\_\_\_

### Stirrup

- Split
- UCBL
- Other: \_\_\_\_\_

### Size

- A (Adult)
- B (Youth)
- C (Child)

### Knee Joint Options

(Select one for each category)

### Type

- Free Motion
- Ring Lock
- Lever Lock (Bail)
- Ratchet Lock
- Model Number: \_\_\_\_\_
- Ball Catches/Retainers
- Lever Release Kit

### Knee Joint Options Cont.

#### Size

- Adult
- 1/4" x 3/4"
- 3/16" x 3/4"

#### Youth

- 1/4" x 5/8"
- 3/16" x 5/8"
- Child
- 3/16" x 1/2"
- 1/8" x 1/2"

#### Contoured:

- Medial
- Lateral
- Both
- None

#### Material

- Aluminum (Standard)
- Stainless Steel
- Titanium (Not available on all joints.)

### Footplate

#### Footplate Type

- Rigid to Sulcus
- Flexible to End of Toes
  - PPT®
  - Plastazote®
  - 1/8"
  - 3/16"
- Rigid Full Footplate

#### Footplate Pads

- Plantar Padding
- Entire Footplate Liner
  - PPT®
  - Plastazote®
  - Pelite®
  - 3 mm
  - 5 mm

#### Sole Lifts

Crepe Heel or Sole: \_\_\_\_\_ in.  
Added to Footplate

### Straps

- ERD
- IRD
- Figure-8
- Instep
- Distal Tibia
- Recurvatum Retention