# THUASNE 🖗 Hybrid KAFO System

# **Specialty** Bracing Solutions

Ordered by:	_ Phone # ( )
BILLING: P.O. Number	_ Townsend Account #
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## Shipping Preference: Ground 2-Day P.M. 2-Day A.M. Next Day P.M. Next Day A.M. (If no preference is indicated, this order will be shipped 2 Day P.M.) Note: We do not ship products directly to patients.

d Date	Casted Postion: It is imperative to compare angular and motion differences when evaluating the patient's static (non weight bearing) and dynamic (standing-walking) alignments.
Thuasne USA's shipping department use only	Weight Bearing Semi Weight Bearing Non Weight Bearing
Patient's Last Name:         Patient's First Name:         Patient's First Name:         Male         Female         Age       Height         Leg:       Left         Right         Patient's Clinical Diagnosis:         Surgeries (type/date):         Is the patient currently using any assistive device?         Brace/KAFO       Cane         Cane       Crutch         Walker       Wheel Chair         Shoe Size:	Did you use a casting block? Yes (Preferred) No   Ankle: Casted in corrected position   Cast was NOT corrected Please correct:   Forefoot Supination Hindfoot Inversion   Forefoot Pronation Hindfoot Eversion   Casted in corrected position   Casted in corrected position   Casted in corrected position   Casted in corrected position   Correct varus condition   Correct valgus condition   degrees   What control do you want this KAFO to provide?   Please check all that apply:   Knee:   Flexion   Plorsiflexion   Inversion   Inversion   Ankle/Foot evaluation (weight bearing)   Weight bearing ankle position is:   Neutral   Inverted   degrees   Ankle movement:   Flexible   Rigid   Dorsiflexion & Plantarflexion range of motion:   Full ROM   Limited ROM   Fused   Forefoot position:
	Please complete and fax this form to 800.798.2722 (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 800.700.2722 between 6:00 a.m. and 4:00 p.m. (PST).

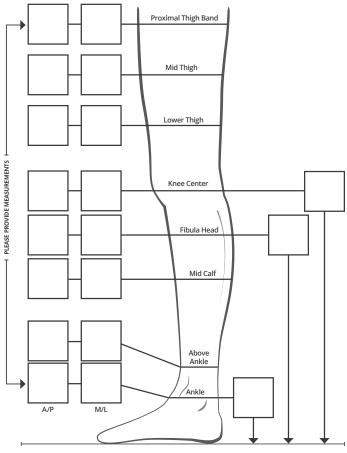
## Thuasne USA

\*Indicates additional charges apply

4615 Shepard St., Bakersfield, CA, 93313 Phone: 800.432.3466 or 661.837.1795; Fax: 800.798.2722 www.ThuasneUSA.com



# THUASNE 🖗 Hybrid KAFO System



## Bend knee to 90 degrees and check toe out

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

## **REQUIRED INFORMATION:**

The Hybrid KAFO can be manufactured and assembled with three configurations. Please choose of of the three following options for final assembly of the KAFO.

### Standard Hybrid KAFO Attachment $\Box$

The AFO will have  $\check{a}$  reduced proximal trim line. The AFO is permanently attached and cannot be removed. There will be a crepe triangle on posterior AFO's and a ¼" seam on anterior AFO

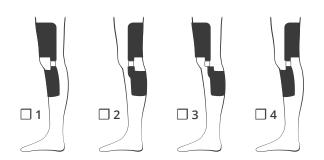
□ AFO Primary with removable KO section The AFO is fabricated and completely assembled. The KO section will be fabricated over the completed AFO section. The AFO section can be worn independently of the KO section while the KO section cannot be worn independently of the AFO. You will receive an AFO and a KO that are not attached to each other. There will be a crepe triangle on posterior AFO's and a 1/4" see on anterior AFO's.

## KO Primary with removable AFO section

The KO will be fabricated first with Chicago Screw key in's and completely assembled. The AFG will be fabricated over the completed KO section. The KO can be worn independently of the AFO section while the AFO cannot be worn independently of the KO section. You will receive a AFO and a KO that are not attached to each other.

## **Choose Knee Orthosis Shell Configuration**

### Anterior Tibia and Posterior Calf Shell lengths will be dictated by the height of the AFO to ensure appropriate Key In.



	Specialty Bracing Solution				
	Thigh Band Height (Proximal Edges)				
	This is measured from knee center to the proximal edge of the frame.				
	Medial Thigh Band Height Lateral Thigh Band Height				
	🗆 13 Inches 🔄 🔲 🗐 13 Inches				
	12 inches				
	□ 11 inches				
	🗆 10 inches				
	9 inches 9 inches				
-	🗆 8 inches 🛛 🗆 8 inches				
	🗆 7 inches				
	🗆 Other 🔰 🚺 🗆 Other				
	رست (CRITICAL – must select one option) Set Knee Hinges At:				
	Casted Position 0 (zero) degree				
	degrees of flexion				
	□ degrees of hyperextension □ Make KC M/L				
	Townsend Knee Joints				
	Free Knee Townsend Motion Joints				
	5 Bar Free Knee (heavy duty for larger or more active patients)				
	5 Bar Free Knee Extension Stop Kit*				
	5 Bar Flexion Stop kit:15°;30°;45°;60°;75°;90° (factory installed only)				
	Aluminum TM5+ (lightweight, less active patients, no significant hyperextension)				
	🗌 Loadshifter 🗌 Medial 🗌 Lateral 🔲 Dual				
	Original Hinge (stainless)				
ne	Optional Extension Stop Kit      Optional Flexion Stop Kit				
ile i	Install Extension Assist Bands/Posts				
	Locking Joint Options				
t ′s.	Single Pivot With No Free Motion (lowest profile)				
	☐ Single Pivot With Free Motion (requires Cables with Twist Release) —				
he	Townsend Motion 5 Bar Trigger Locks With No Free Motion				
ım	5 Bar Trigger Locks With Free Motion				
	Install Extension Assist Bands/Posts				
0	Cable Release Options				
n	Cables With Twist Release (routinely centered on anterior thigh band)				
	Cables With Push Down Lever				
	Thigh Band, Lateral Side (recommended)				
	Centered On Thigh Band				
	Becker Knee Joints (Townsend stocked items)				
	Modular Ring Lock Model 1402-B				
	Automatic Angled Levered Lock Model 1017A				

- Modular Ratchet Lock Model 1018A
- Bend Levers As A Bail Rod

## **Becker External Lock Release Options**

Bail Lock Integrated Strap System (BLISS) Model MX-003-BLISS (for use on model 1017 and 1018)

Townsend Twist and Lever Release System CANNOT be used with Becker knee joints

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Condylar pads						
🗌 No 👘 Medial	Lateral	🗌 Both				
Color/Fabric Inlay						
□ Black □ Red		🗌 Green	Sheer Red*	🗌 Fabric -1 yard		
🗆 Beige 🛛 🗆 Navy	Blue	Burgundy	□ Sheer Teal*	from patient*		
□ Gray □ Roya	l Blue	Clear Graphite	□ Sheer Purple*	US Flag Fabric*		
Select AFO Style						
<ol> <li>Posterior shell with Becker metal ankle joi</li> <li>Anterior shell with Becker metal ankle joir</li> <li>Posterior frame that can be solid, semi-rig</li> <li>Anterior pre-tibial floor reaction frame**</li> <li>*Can add any thermo-plastic joint t</li> <li>** May be rigid ankle or add metal</li> <li>Non stock ankle joints must be ship</li> <li>dummy with the cast mold</li> </ol>	nts attached to foot plat gid, or leaf spring design to this frame joint with stirrup (	e with insert stirrups * attachment				
Total Height of AFO         12 inches       14 inches         Other       0			Trim Line Options Solid ankle Semi-Rigid Ankle Leaf Spring Articulated with Thermo-Plastic Ankle Joints Thermo-Plastic Ankle Joints			
AFO Selections (Material, Length, Pad)			Becker Camber Ax	Becker Camber Axis (Model 750-M)		
Polypropylene (stiff, heat adjustab	le)		🗌 Becker Oklahoma	Becker Oklahoma HD (Model 765-M)		
Co-Polymer (softer, more flexible, he	eat adjustable)		Proteor Urethane	Proteor Urethane Standard (Model 2C160)		
Black Poly Pro (good all around an	d heat adjustable)		Proteor Urethane Dorsi Assist (Model 2c162)			
Trim Proximal to the Metata	arsal Heads		Posterior Stops	Posterior Stops		
Trim to Toe Sulcus			□ No Stops (Full ROM)			
Trim to Toes – Outline of ful	ll foot required!!	!	Becker Motion Co	Becker Motion Control Limiter (Model 655)		
Plastic Transfer # (Additional	Charge)		Becker Motion Co	Becker Motion Control Limiter (Model 755)		
			Traditional Metal An (Becker modular ankle joints atto	Traditional Metal Ankle Joints (Becker modular ankle joints attached with "/" insert stirrups)		
Choose Shell Padding & Mater			Double Adjustable			
□ No Padding	Aliplast 1/8		Dorsi-Flexion (Model			
Line entire Proximal Shell	Aliplast 3/1		Standard Action (M	odel 3025-A)		
	Pelite 1/8" (Medium white)			Dorsi-Flexion One Piece Aluminum (Model 3245)		
	Plastizote 1/8" (Pink)	Ankle Joint Options	Ankle Joint Options			
	Plastizote 1		Set ankle joint M/L	to'' (standard spacing is 1/4 inch)		
	Aliplast 1/8" (Soft Black)		Attach to shoe (Practitioner must send footwear with cast. Footwear must have			
Choose Foot Plate Padding &	Material		solid stirrup or split caliper j	pre-attached with appropriate toe out and M/L)		
□ Fabricate entire foot plate	🗌 Aliplast 1/8	" (Soft-White)	Additions (Additional Charg	ge Will Apply		
with no padding	Aliplast 3/1	б" (Soft-White)		Set'' Above Ankle Center)		
Line entire foot plate with	Pelite 1/8" (	Medium white)				
padding	Plastizote 1/8" (Pink)		Anterior Posterior Both			
	<ul> <li>Plastizote 1/4" (Pink)</li> <li>Aliplast 1/8" (Soft Black)</li> </ul>	/4" (Pink)	Anterior Posterior Specific Location			
		" (Soft Black)	Dorsal Foot Strap			
			Lateral Strap With Medial Chafe			
			Lay Over Strap With			
			Tone Inhibiting Foot Plate (Tracing Required)			
		Durr-Flex Test fit				