

# Socket Attachment Adapters

Simple socket attachment adapters help you save valuable time and deliver sockets of high quality and sound construction.

## LAMINATED SOCKET ATTACHMENT BLOCK



Patient weight limit up to 350 lbs.

The popular Laminated Socket Attachment Block provides a 4-Hole pattern attachment point in laminated sockets. Whether ordered with foam or without foam, it includes screws, carbon tape, laminating cap, and screw caps.

**PRODUCT WEIGHT** With foam: 124 g Without foam: 67 g

**PATIENT WEIGHT LIMIT\*** With foam: 250 lb (115 kg)  
Without foam: 350 lb (160 kg) for U.S. Levels 1-3; 300 lb (136 kg) for U.S. Level 4

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
4-Hole Socket Attachment Block With Foam	700-200
4-Hole Socket Attachment Block Without Foam	700-250

## COMPOSITE LAMINATING PYRAMID ADAPTER



The Composite Laminating Pyramid Adapter with Titanium Pyramid provides a one-step, time-saving socket lamination. It includes pre-installed carbon tape.

**PRODUCT WEIGHT** 84 g

**PATIENT WEIGHT LIMIT\*** 250 lb (115 kg)

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Composite Laminating Pyramid Adapter	FND-994000

## MAGNUM TITANIUM LAMINATING PYRAMID ADAPTER



This adapter provides a one-step lamination into a transtibial socket. It includes carbon tape, pre-installed.

**PRODUCT WEIGHT** 82 g

**PATIENT WEIGHT LIMIT\*** 350 lb (160 kg) for U.S. Levels 1-3; 300 lb (136 kg) for U.S. Level 4

**WARRANTY** 12 months from date of patient fitting  
24 months from date of patient fitting when purchased as part of a Magnum Heavy Duty kit

### ITEM NUMBERS

Product	Item #
Magnum Titanium Laminating Pyramid Adapter	MHD-PA-L

\*Body weight plus any loads normally or routinely carried cannot exceed this weight limit.

# Socket Attachment Adapters

The lightweight, 3-prong Stainless Steel AK Rotatable Pyramid Adapter and Stainless Steel AK Rotatable Pyramid Receiver provide the additional strength required in above knee sockets. Three hundred and sixty degrees of rotation, controlled by a cinch bolt, are supplied in these adapters.

## STAINLESS STEEL AK ROTATABLE PYRAMID



This lightweight, 3-prong unit provides the additional strength required in above knee sockets. Three hundred and sixty degrees of rotation are supplied in this male pyramid.

**PRODUCT WEIGHT** 198 g

**PATIENT WEIGHT LIMIT\*** 250 lb (115 kg)

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Stainless Steel AK Rotatable Pyramid	FND-268001

## STAINLESS STEEL AK ROTATABLE RECEIVER



Above knee sockets require the strength provided in this lightweight, 3-prong unit. This female pyramid receiver supplies three hundred and sixty degrees of rotation, controlled by a cinch bolt.

**PRODUCT WEIGHT** 191 g

**PATIENT WEIGHT LIMIT\*** 250 lb (115 kg)

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Stainless Steel AK Rotatable Pyramid Receiver	FND-268000

## STAINLESS STEEL AK ROTATABLE 3-PRONG BASE



The 3-prong base used in our Stainless Steel AK Rotatable Pyramid Adapters and Receivers is also available separately, for attachment to any M36 thread male component.

**PRODUCT WEIGHT** 119 g

**PATIENT WEIGHT LIMIT\*** 250 lb (115 kg)

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Stainless Steel AK Rotatable 3-Prong Base (includes plug)	FND-268002
AK 3-Prong Lamination Plug	FND-268005

\*Body weight plus any loads normally or routinely carried cannot exceed this weight limit.

**TITANIUM THREADED ROTATABLE PYRAMID INSERT**

This component threads into FND-268002.

**PRODUCT WEIGHT** 38 g

**PATIENT WEIGHT LIMIT\*** 250 lb (115 kg)

**WARRANTY** 12 months from date of patient fitting

**ITEM NUMBERS**

Product	Item #
Titanium Threaded Rotatable Pyramid Insert	FND-268003

**TITANIUM THREADED ROTATABLE PYRAMID RECEIVER INSERT**

This component threads into FND-268002.

**PRODUCT WEIGHT** 53 g

**PATIENT WEIGHT LIMIT\*** 250 lb (115 kg)

**WARRANTY** 12 months from date of patient fitting

**ITEM NUMBERS**

Product	Item #
Titanium Threaded Rotatable Pyramid Receiver Insert	FND-268004

\*Body weight plus any loads normally or routinely carried cannot exceed this weight limit.

# Pylons and Pylon Adapters

All pylons may be cut to length with a tube cutting guide or other equipment. Some pylons have a permanent adapter at one end while others come with 30 mm tube inserts. Tube inserts are included.

## 30 MM ALUMINUM TUBE WITH ALUMINUM ADAPTER



**PRODUCT WEIGHT** 298 g

**PATIENT WEIGHT LIMIT\*** 250 lb (115 kg) for U.S. Level 1 & 2; 220 lb (100 kg) for U.S. Level 3

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Aluminum Fixed Adapter with 30 mm Aluminum Tube, 400 mm	FND-131330

## 30 MM ALUMINUM TUBE WITH TITANIUM ADAPTER



**PRODUCT WEIGHT** 313 g

**PATIENT WEIGHT LIMIT\*** 250 lb (115 kg) for U.S. Level 1 & 2; 220 lb (100 kg) for U.S. Level 3

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Titanium Fixed Adapter with 30 mm Aluminum Tube, 400 mm	FND-221330

## 30 MM ALUMINUM TUBE



For use with transfemoral sockets.

**PRODUCT WEIGHT** 193 g

**PATIENT WEIGHT LIMIT\*** 250 lb (115 kg) for U.S. Level 1 & 2; 220 lb (100 kg) for U.S. Level 3

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
30 mm Aluminum Tube, 400 mm (two inserts included)	FND-011330
30 mm Tube Insert	FND-000030

## MAGNUM 30 MM COMPOSITE TUBE



**PRODUCT WEIGHT** 251 g

**PATIENT WEIGHT LIMIT\*** 350 lb (160 kg) for U.S. Levels 1-3; 300 lb (136 kg) for U.S. Level 4

**WARRANTY** 12 months from date of patient fitting  
24 months from date of patient fitting when purchased as part of a Magnum Heavy Duty Kit

### ITEM NUMBERS

Product	Item #
Magnum 30 mm Composite Tube, 400 mm (two inserts included)	MHD-30CT
Magnum 30 mm Composite Tube Insert	MHD-30CTI
Magnum Tube Cutting Guide	700-TL003

\*Body weight plus any loads normally or routinely carried cannot exceed this weight limit.

# Pylon Adapters

Connecting a pylon to a knee or a receiver is the job of endoskeletal adapters. These adapters can be especially useful in hard-to-fit cases or when there is little clearance. The Magnum 30 mm adapter is actually taller to provide more clamping force for heavy duty applications. Set Screws are included with all pylon adapters.

## ALUMINUM 30 MM PYLON ADAPTER



**PRODUCT WEIGHT** 86 g

**PATIENT WEIGHT LIMIT\*** 250 lbs (115 kg)

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Aluminum 30 mm Pylon Adapter	FND-130030

## TITANIUM 30 MM PYLON ADAPTER



**PRODUCT WEIGHT** 100 g

**PATIENT WEIGHT LIMIT\*** 250 lb (115 kg)

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Titanium 30 mm Pylon Adapter	FND-220030

## MAGNUM TITANIUM 30 MM ADAPTER



**PRODUCT WEIGHT** 110 g

**PATIENT WEIGHT LIMIT\*** 350 lb (160 kg) for U.S. Levels 1-3; 300 lb (136 kg) for U.S. Level 4

**WARRANTY** 12 months from date of patient fitting  
24 months from date of patient fitting when purchased as part of a Magnum Heavy Duty Kit

### ITEM NUMBERS

Product	Item #
Magnum Titanium 30 mm Adapter	MHD-002

\*Body weight plus any loads normally or routinely carried cannot exceed this weight limit.

# Extension Adapters

When additional height is needed in a prosthesis, extension adapters can be valuable components. Available in various heights, extension adapters are offered with pyramids and receivers.

## HEIGHT EXTENSION ADAPTERS



Great for use with Fusion or DuraLite™ Feet.

Height Extension Adapters are ideal for when additional height is needed in a prosthesis. Applications may include adding height when a shank-style foot is trimmed or when other components are no longer desired in a prosthesis. Available in 24 mm and 46 mm. The titanium adapters have a pyramid on one end and pyramid receiver on the other.

**PRODUCT WEIGHT** 46 mm: 96 g  
24 mm: 79 g

**PATIENT WEIGHT LIMIT\*** 300 lbs (136 kg)

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
46 mm Height Extension Adapter	FND-136146
24 mm Height Extension Adapter	FND-136124

## TITANIUM DUAL PYRAMID RECEIVERS



With pyramid receivers on both ends, these titanium adapters provide excellent adjustability options when clearance is limited. They are available in 32 mm, 45 mm, 60 mm, and 75 mm heights.

**PRODUCT WEIGHT** 75 mm: 126 g 45 mm: 92 g  
60 mm: 107 g 32 mm: 82 g

**PATIENT WEIGHT LIMIT\*** 350 lb (160 kg) for U.S. Levels 1-3; 300 lb (136 kg) for U.S. Level 4

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
75 mm Titanium Dual Pyramid Receiver	FND-228075
60 mm Titanium Dual Pyramid Receiver	FND-228060
45 mm Titanium Dual Pyramid Receiver	FND-228045
32 mm Titanium Dual Pyramid Receiver	FND-228032

## MAGNUM TITANIUM DOUBLE ENDED PYRAMID



For use with adult-sized pyramid receivers, this component features pyramids on each end. May be used in heavy duty applications.

**PRODUCT WEIGHT** 66 g

**PATIENT WEIGHT LIMIT\*** 350 lb (160 kg)

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Magnum Titanium Double Ended Pyramid	MHD-DE-P

\*Body weight plus any loads normally or routinely carried cannot exceed this weight limit.

# 4-Hole Spacer Plates

Spacer plates provide extra height when needed as well as offset or angular offset in medial/lateral or anterior posterior orientations.

Aluminum 4-hole Spacer Plates may be installed in either anterior/posterior or medial/lateral orientation. Available in a 12 mm offset, a five degree reverse angle offset and a five degree forward angle offset. These components are useful in dynamic alignment situations when additional angular adjustment is required. These plates may be left in the definitive prosthesis if desired. Screws included.

## ALUMINUM 4-HOLE 12 MM OFFSET PLATE



**PRODUCT WEIGHT** 54 g

**PATIENT WEIGHT LIMIT\*** 250 lbs (115 kg)

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Aluminum 4-Hole 12 mm Offset Plate	FND-135106

## ALUMINUM REVERSE ANGLE OFFSET PLATE



**PRODUCT WEIGHT** 54 g

**PATIENT WEIGHT LIMIT\*** 250 lbs (115 kg)

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Aluminum Reverse Angle Offset Plate	FND-135107

## ALUMINUM FORWARD ANGLE OFFSET PLATE



**PRODUCT WEIGHT** 54 g

**PATIENT WEIGHT LIMIT\*** 250 lbs (115 kg)

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Aluminum Forward Angle Offset Plate	FND-135105

\*Body weight plus any loads normally or routinely carried cannot exceed this weight limit.

4-HOLE ADAPTER SPACER PLATES



The 4-Hole Adapter Spacer Plate is available in 3/8" or 1/8" thickness.

The 4-hole adapter spacer plates are ISO tested and are light weight. Both spacer plates measure 2" x 2".

**PRODUCT WEIGHT**      With screws: 26 g  
                                     Without screws: 10 g

**PATIENT WEIGHT LIMIT\*** 250 lb (115 kg)

**WARRANTY**                      12 months from date of patient fitting

ITEM NUMBERS	
Product	Item #
4-Hole Adapter 1/8" Spacer Plate	700-300
4-Hole Adapter 3/8" Spacer Plate	700-375

LIMBLOGIC® VACUUM PLATE



The LimbLogic Vacuum Plate is suitable for instances when there is insufficient clearance to mount the LimbLogic pump directly below the socket. The plate allows practitioners to relocate the controller while maintaining the in-line design of a prosthesis. Additionally, practitioners may use the plate to retrofit existing vacuum sockets to use with LimbLogic.

**PRODUCT WEIGHT**      50 g

**PATIENT WEIGHT LIMIT\*** 350 lb (160 kg) for U.S. Activity Levels 1-3  
                                     300 lb (135 kg) for U.S. Activity Level 4\*

**WARRANTY**                      12 months from date of patient fitting

ITEM NUMBERS	
Product	Item #
LimbLogic Vacuum Plate	LLV-01043

\*Body weight plus any loads normally or routinely carried cannot exceed this weight limit.



# 4-Hole Pyramid Receiver Adapters

## TITANIUM ROTATABLE PYRAMID RECEIVER



The Titanium Rotatable Pyramid Receiver is lightweight and provides 360 degrees of rotation. Set screws are included.

**PRODUCT WEIGHT** 103 g

**PATIENT WEIGHT LIMIT\*** 250 lb (115 kg)

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Titanium Rotatable Pyramid Receiver	FND-228002

## TITANIUM PYRAMID RECEIVER



The Titanium Pyramid Receiver is lightweight and provides 360 degrees of rotation. Set screws are included.

**PRODUCT WEIGHT** 70 g

**PATIENT WEIGHT LIMIT\*** 250 lb (115 kg)

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Titanium Pyramid Receiver	FND-227004

## MAGNUM TITANIUM 4-HOLE PYRAMID RECEIVER



The non-rotatable 4-Hole Titanium Pyramid Receiver and Magnum Titanium 4-Hole Pyramid Receiver attach to any socket or knee with a distal 4-hole pattern. Set screws are included.

**PRODUCT WEIGHT** 58 g

**PATIENT WEIGHT LIMIT\*** 350 lb (160 kg) for U.S. Levels 1-3 and 300 lb (136 kg) for U.S. Level 4

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Magnum Titanium 4-Hole Pyramid Receiver	MHD-PR-4

\*Body weight plus any loads normally or routinely carried cannot exceed this weight limit.

# Titanium 4-Hole Pyramid Adapters

## TITANIUM ROTATABLE PYRAMID ADAPTER



The Titanium Rotatable Pyramid Adapter is lightweight and provides 360 degrees of rotation. Set screws are included.

**PRODUCT WEIGHT** 57 g

**PATIENT WEIGHT LIMIT\*** 250 lb (115 kg)

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Titanium Rotatable Pyramid Adapter	FND-228003

## TITANIUM 4-HOLE PYRAMID ADAPTER



The 4-Hole Titanium Pyramid Adapter attaches to any socket or knee with a distal 4-hole pattern.

**PRODUCT WEIGHT** 56 g

**PATIENT WEIGHT LIMIT\*** 250 lb (115 kg)

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Titanium 4-Hole Pyramid Adapter	FND-227014

## TITANIUM 4-HOLE PYRAMID, 20 MM OFFSET



The Titanium 4-Hole Pyramid Adapter, 20 mm Offset attaches to any socket or knee with a distal 4-hole pattern. The pyramid is offset 20 mm anterior/posterior or medial/lateral from the center. Screws are included.

**PRODUCT WEIGHT** 93 g

**PATIENT WEIGHT LIMIT\*** 250 lb (115 kg)

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Titanium 4-Hole Pyramid, 20 mm Offset	FND-224120

\*Body weight plus any loads normally or routinely carried cannot exceed this weight limit.

## TITANIUM 4-HOLE SLIDE ADAPTER WITH ROTATION



The Titanium 4-Hole Slide Adapter with Rotation provides 360 degrees of rotation and 1/2" of slide. Set screws are included.

**PRODUCT WEIGHT** 125 g

**PATIENT WEIGHT LIMIT\*** 350 lb (160 kg) for U.S. Levels 1-3; 300 lb (136 kg) for U.S. Level 4

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Titanium 4-Hole Slide Adapter with Rotation	FND-224150

## LIMBLOGIC® VACUUM PYRAMID



The LimbLogic Vacuum Pyramid is suitable for instances when there is insufficient clearance to mount the LimbLogic pump directly below the socket. The Vacuum Pyramid allows practitioners to relocate the controller while maintaining the in-line design of a prosthesis. Additionally, practitioners may use the Vacuum Pyramid to retrofit existing vacuum sockets to use with LimbLogic.

**PRODUCT WEIGHT** 62 g

**PATIENT WEIGHT LIMIT\*** 350 lb (160 kg) for U.S. Levels 1-3; 300 lb (136 kg) for U.S. Level 4

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
LimbLogic® Vacuum Pyramid	LLV-01044

# Composite 4-Hole Pyramid Adapters

Composite 4-Hole Adapters with titanium pyramids are a strong, lightweight attachment for sockets or knees with a distal 4-hole pattern. The pyramid can be offset 5 mm or 10 mm from the center. Screws are not included.

## COMPOSITE 4-HOLE PYRAMID ADAPTER



**PRODUCT WEIGHT** 68 g

**PATIENT WEIGHT LIMIT\*** 250 lb (115 kg)

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Composite 4-Hole Pyramid Adapter	FND-994100

## COMPOSITE 4-HOLE PYRAMID, 5 MM OFFSET



**PRODUCT WEIGHT** 70 g

**PATIENT WEIGHT LIMIT\*** 250 lb (115 kg)

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Composite 4-Hole Pyramid, 5 mm Offset	FND-994105

## COMPOSITE 4-HOLE PYRAMID, 10 MM OFFSET



**PRODUCT WEIGHT** 71 g

**PATIENT WEIGHT LIMIT\*** 250 lb (115 kg)

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Composite 4-Hole Pyramid, 10 mm Offset	FND-994110

\*Body weight plus any loads normally or routinely carried cannot exceed this weight limit.

# Suction Pyramid Adapters

The Suction Pyramid's one-way air expulsion valve is contained within a four-hole pyramid adapter and bolted onto the distal end of the socket. Available in either stainless steel or titanium, the Suction Pyramid can be purchased by itself or in a kit with a Laminated Socket Attachment Block. The Magnum Titanium 4-Hole Suction Pyramid is recommended for heavy duty suspension.

## TITANIUM SUCTION PYRAMID KIT



**PRODUCT WEIGHT** 64 g

**PATIENT WEIGHT LIMIT\*** 250 lbs (115 kg)

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Titanium Suction Pyramid Kit	700-SP470
Titanium Suction Pyramid	700-SP471
Screen	700-AB452

## STAINLESS STEEL SUCTION PYRAMID KIT



**PRODUCT WEIGHT** 100 g

**PATIENT WEIGHT LIMIT\*** 250 lbs (115 kg)

**WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Stainless Steel Suction Pyramid Kit	700-SP460
Stainless Steel Suction Pyramid	700-SP461
Screen	700-AB452

## MAGNUM TITANIUM 4-HOLE SUCTION PYRAMID



**PRODUCT WEIGHT** 61 g

**PATIENT WEIGHT LIMIT\*** 350 lb (160 kg) for U.S. Level 1-3; 300 lb (136 kg) for U.S. Level 4

**WARRANTY** 12 months from date of patient fitting  
24 months from date of patient fitting,  
when purchased as part of a Magnum Heavy Duty System

### ITEM NUMBERS

Product	Item #
Magnum Titanium 4-Hole Suction Pyramid	MHD-SP4
Screen	700-AB452

\*Body weight plus any loads normally or routinely carried cannot exceed this weight limit.

# Magnum Heavy Duty Systems

The Magnum Heavy Duty System is as light or lighter than other components to reduce user fatigue and still meets the demands of heavier amputees. The field-proven durability will boost amputee confidence and compliance, and the sleek, slim design offers a pleasing appearance. Enjoy a price and warranty advantage by purchasing one of three Magnum kits, each with different connector options, or order any of the Magnum Components as individual units. Heavy Duty Systems have a patient weight limit of 350 lb (160 kg) for U.S. Level 1-3; 300 lb (136 kg) for U.S. Level 4.

## MAGNUM HD SYSTEM WITH TITANIUM LAMINATING ADAPTER



<b>CONTAINS</b>	1. MHD-PA-L	Magnum HD Titanium Laminating Pyramid Adapter
	2. MHD-002	Magnum Titanium 20 mm Tube Clamp (2)
	3. MHD-30CT	Magnum HD 30 mm Composite Tube with 2 inserts
	4. MHD-30CTI	Magnum HD 30 mm Composite Tube Inserts (2)
	5. Magnum HD Foot	

**PRODUCT WEIGHT** 1.2 kg (2.6 lbs)\*

**WARRANTY** 24 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Magnum HD System with Titanium Laminating Adapter	MHD-100

## MAGNUM HD SYSTEM WITH LAMINATED SOCKET ATTACHMENT BLOCK AND TITANIUM 4-HOLE ADAPTER



<b>CONTAINS</b>	1. MHD-PA-4	Magnum Titanium 4-Hole Pyramid Adapter
	2. 700-250	Laminated Socket Attachment Block
	3. MHD-002	Magnum Titanium 30 mm Tube Clamp (2)
	4. MHD-30CT	Magnum HD 30 mm Composite Tube with 2 Inserts
	5. MHD-30CTI	Magnum HD 30 mm Composite Tube Inserts (2)
	6. Magnum HD Foot	

**PRODUCT WEIGHT** 1.3 kg (2.9 lbs)\*

**WARRANTY** 24 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Magnum HD System with Laminated Socket Attachment Block and Titanium 4-Hole Adapter	MHD-200

## MAGNUM HD SYSTEM WITH TITANIUM SUCTION PYRAMID ADAPTER SUSPENSION



<b>CONTAINS</b>	1. MHD-SP4	Magnum Titanium Suction Pyramid Adapter
	2. 700-250	Laminated Socked Attachment Block
	3. MHD-002	Magnum Titanium 30 mm Tube Clamp (2)
	4. MHD-30CT	Magnum HD 30 mm Composite Tube with 2 Inserts
	5. MHD-30CTI	Magnum HD 30 mm composite Tube Inserts (2)
	6. Manum HD Foot	

**PRODUCT WEIGHT** 1.4 kg (3.0 lbs)\*

**WARRANTY** 24 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
Magnum HD System with Titanium Suction Pyramid Adapter Suspension	MHD-300

\* Based on size 26 cm foot.

# Cosmetic Foam

## TRANSFEMORAL FOAM COVERS



Easy Shape AK Foam Covers have a firm durometer in the calf and thigh sections for easy shaping. A more flexible foam is used in the knee section so that flexion and extension of the knee are not restricted. The AK Foam Cover continues to be very popular due to its consistency and firmness. All Easy Shape AK Foam Covers and the AK Foam Covers are preshaped and preflexed to 30 degrees, and are available with a standard center hole. Available in Buff or Medium Brown.

<b>CENTER HOLE</b>	Standard
<b>LENGTH</b>	36" (91 cm)

### ITEM NUMBERS

Product	Item #
Easy Shape AK Foam Cover, Left, Buff	CFB-3AK-LB
Easy Shape AK Foam Cover, Left, Medium Brown	CFB-3AK-LM
Easy Shape AK Foam Cover, Right, Buff	CFB-3AK-RB
Easy Shape AK Foam Cover, Right, Medium Brown	CFB-3AK-RM
Easy Shape AK Foam Cover, Left, Buff, Vacuum Packed	CFB-3AK-LB-V
Easy Shape AK Foam Cover, Left, Medium Brown, Vacuum Packed	CFB-3AK-LM-V
Easy Shape AK Foam Cover, Right, Buff, Vacuum Packed	CFB-3AK-RB-V
Easy Shape AK Foam Cover, Right, Medium Brown, Vacuum Packed	CFB-3AK-RM-V
AK Foam Cover, Left, Buff	CFB-1AK-LB
AK Foam Cover, Left, Medium Brown	CFB-1AK-LM
AK Foam Cover, Right, Buff	CFB-1AK-RB
AK Foam Cover, Right, Medium Brown	CFB-1AK-RM
AK Foam Cover, Left, Buff, Vacuum Packed	CFB-1AK-LB-V
AK Foam Cover, Left, Medium Brown, Vacuum Packed	CFB-1AK-LM-V
AK Foam Cover, Right, Buff, Vacuum Packed	CFB-1AK-RB-V
AK Foam Cover, Right, Medium Brown, Vacuum Packed	CFB-1AK-RM-V

## TRANSTIBIAL FOAM COVERS



The BK Foam Cover is firmer and 10% lighter than many other transtibial foam covers. Center holes are 1" (25 mm) for use with 18 mm and 23 mm pylons, and 1-1/4" (32 mm) for use with 30 mm tubes. Available in Buff or Medium Brown.

<b>CENTER HOLE</b>	1" diameter or 1-1/4" diameter
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### ITEM NUMBERS

Product	Item #
BK Foam Cover, 1" (25 mm) Center Hole, Buff	CFB-1BK-B-25
BK Foam Cover, 1" (25 mm) Center Hole, Vacuum Packed, Buff	CFB-1BK-B-25V
BK Foam Cover, 1" (25 mm) Center Hole, Medium Brown	CFB-1BK-M-25
BK Foam Cover, 1" (25 mm) Center Hole, Vacuum Packed, Medium Brown	CFB-1BK-M-25V
BK Foam Cover, 1 1/4" (32 mm) Center Hole, Buff	CFB-1BK-B-32
BK Foam Cover, 1 1/4" (32 mm) Center Hole, Vacuum Packed, Buff	CFB-1BK-B-32V
BK Foam Cover, 1 1/4" (32 mm) Center Hole, Medium Brown	CFB-1BK-M-32
BK Foam Cover, 1 1/4" (32 mm) Center Hole, Vacuum Packed, Medium Brown	CFB-1BK-M-32V

# Ankles

## IMPULSE® ANKLE



The Impulse Ankle restricts the amount of dorsiflexion to allow more loading response from the foot. At heel strike, the ankle allows the foot to plantarflex so the amputee may reach foot-flat quickly. As the amputee reaches mid-stance, the ankle's motion is significantly reduced and allows the amputee to retain the full functionality of the toes and metatarsal area of the prosthetic foot. The ankle also features inversion/eversion and axial rotation. The Impulse Ankle's sleek profile facilitates adjustments and cosmetic finishing. A titanium pyramid is integrated into the proximal attachment surface of the ankle. No maintenance procedures or replacement parts are required. A rubber-molding technology provides a smooth, cushioned step. Available in six different stiffness options.

PRODUCT WEIGHT	185 g	
PATIENT WEIGHT LIMIT*	350 lbs (160 kg)	
L-CODE SUGGESTION	L5986	
TRIAL PERIOD	30 days from date of patient fitting	
WARRANTY	12 months from date of patient fitting	
ANKLE STIFFNESS	Amputee Weight:	Ankle Selection:
	≤ 150 lbs (≤ 68 kg)	Red (Aluminum Base)
	151-190 lbs (69-86 kg)	Blue (Aluminum Base)
	191-230 lbs (87-104 kg)	Yellow (Aluminum Base)
	231-270 lbs (105-122 kg)	Green (Aluminum Base)
	271-310 lbs (123-140 kg)	Black (Titanium Base)
	311-350 lbs (141-160 kg)	White (Titanium Base)

ITEM NUMBERS	
Product	Item #
Impulse® Ankle, Stiffness code Red	IMPA-R
Impulse® Ankle, Stiffness code Blue	IMPA-B
Impulse® Ankle, Stiffness code Yellow	IMPA-Y
Impulse® Ankle, Stiffness code Green	IMPA-G
Impulse® Ankle, Stiffness code Black	IMPA-K
Impulse® Ankle, Stiffness code White	IMPA-W

\*Body weight plus any loads normally or routinely carried cannot exceed this weight limit.



# Knees

Our knees cater to low activity amputees who need stability or are just relearning how to walk. The GeoFlex and GeoLite knees mimic the natural knee joint motion...making ambulation easier and safer.

## GEOFLEX KNEE



Amputees experience stability for up to 20 degrees of flexion under load, and feel secure and confident with each step. This knee accommodates a hip flexion contracture without giving up knee stability and allows for easier cosmetic finishing. A built-in Stance Flexion feature allows for a natural bending motion at the knee, creating a smoother stride. The roller bearing design allows for increased durability and longevity, while a more refined friction adjustment creates more stability and is much easier to use. The knee has a 4-hole pattern on the proximal end and a 30 mm tube connection at the distal end. The GeoFlex Knee comes with a stance flexion bumper replacement kit, dust cover, and an elastic extension assist.

**PRODUCT WEIGHT** 768 g **L-CODE SUGGESTION** L5611, L5845, L5850

**PATIENT WEIGHT LIMIT\*** 250 lbs (115 kg) **WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
GeoFlex Version II	GEO-200
Elastic Extension Assist	GEO-021
Dust Cover	GEO-022
Bumper Replacement Kit (3 Bumpers & Fasteners)	GEO-023
Threaded Clamp Adapter Kit	GEO-025
Rail Bearing Kit	GEO-030
Rail Pin Assembly, Detent Cap Assembly Kit	GEO-031
Extension Assist Tube Clamp	GEO-034
Extension Assist Caps (2)	GEO-035

## GEOHITE KNEE



Targeted towards amputees at lower activity levels, the GeoLite Knee shares many of the characteristics found with the GeoFlex Knee. The GeoLite returns to full extension when flexed up to 20 degrees under load — without the use of any mechanical locks. The GeoLite Knee accommodates a hip flexion contracture without losing knee stability. This knee features a friction-controlled polycentric without the Stance Flexion feature available with the GeoFlex knee. Adjustments are easy. The GeoLite Knee has a 4-hole pattern on the proximal end and a 30 mm tube connection at the distal end. Included with the GeoLite Knee are a dust cover and an elastic extension assist.

**PRODUCT WEIGHT** 468 g **L-CODE SUGGESTION** L5611, L5850

**PATIENT WEIGHT LIMIT\*** 250 lbs (115 kg) **WARRANTY** 12 months from date of patient fitting

### ITEM NUMBERS

Product	Item #
GeoLite, 30 mm Tube Distal	GEO-500
Elastic Extension Assist	GEO-021
Dust Cover	GEO-022
Threaded Clamp Adapter Kit	GEO-025
Rail Bearing Kit	GEO-030
Rail Pin Assembly, Detent Cap Assembly Kit	GEO-031
Extension Assist Tube Clamp	GEO-034
Extension Assist Caps (2)	GEO-035

\*Body weight plus any loads normally or routinely carried cannot exceed this weight limit.

STABILIZED KNEE



This weight-activated stance control knee features a stainless steel wave spring extension assist allowing for a smoother gait, while aiding in noise reduction. Its strong, lightweight, titanium design incorporates this weight-activated stance control feature and both distal and proximal connectors.

**PRODUCT WEIGHT**      Titanium: Knee 375 g + Extension Assist 90 g = 447 g  
   Stainless Steel: Knee 525 g + Extension Assist 90 g = 619 g

**PATIENT WEIGHT LIMIT\*** 250 lbs (115 kg)

**L-CODE SUGGESTION**      Knee L5812, Extension Assist L5850

**WARRANTY**                      12 months from date of patient fitting

ITEM NUMBERS

Product	Item #
Titanium Stabilized Knee (Modular)	STK-221
Titanium Stabilized Knee (Modular), with extension assist	STK-222
Stainless Steel Stabilized Knee (Modular)	STK-223
Stainless Steel Stabilized Knee (Modular), with extension assist	STK-224
Spring Adjustment Clamp	STK-003
Protective Cover	STK-004
Extension Assist Assembly	STK-100

\*Body weight plus any loads normally or routinely carried cannot exceed this weight limit.