

BALANCE™ FOOT J



UNITY
COMPATIBLE

Balance Foot J is designed to meet the needs of slower speed walkers. It is lightweight with a heel that provides stability and cushioning at heel strike. Together with the full-length keel the Balance J provides excellent stability and support.

Unity for Balance Foot J is a sleeveless vacuum suspension system designed to stabilize volume fluctuations and maintain comfortable socket fit throughout the day. It is specifically designed for the low active user and in combination with Seal-In technology, it provides secure suspension and volume management. The lightweight foot provides stability and cushioning at heel strike and the full-length keel excellent stability and support dynamics without the restricting effect of an external suspension sleeve. Unity adds minimal weight, no extra build height to the prosthesis and does not interfere with the foot module dynamics.



User Information	
Amputation Level:	Trans-femoral and Trans-tibial
Impact Level:	Low
Maximum Patient Weight:	136kg (300lbs)



FULL LENGTH
TOE LEVER



ACTIVE TIBIAL
PROGRESSION



WEATHERPROOF

Foot Information	
Categories:	1-5
Sizes:	22-30
Weight of Foot: (Size 27, Cat. 2)	502g (17.7oz) w/ Pyramid and Foot Cover
Build Height: (Size 27)	125mm (4 15/16") w/ Male Pyramid and Foot Cover
Adapter Options:	Male Pyramid

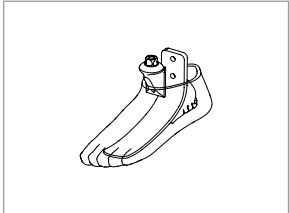
Unity System Information	
Maximum Vacuum:	-23inHg (-600mmHg)
Normal Operating Pressure:	-15-18 inHg
Added System Weight:	104g w/ Pump, Socket Valve and Tube



BALANCE™ FOOT J

ORDERING INFORMATION

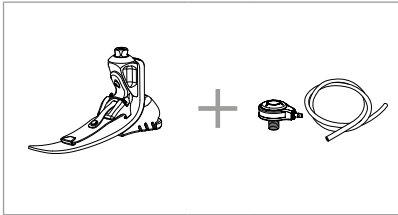
FOR COMPLETE FOOT



Please select the appropriate Unity Pump Module kit according to foot module size when placing an order and Unity will come preassembled on the foot. For extra convenience and system compatibility, Unity Valve Kits are highly recommended as a means of connecting to the socket.

For liner selection charts and item numbers please refer to the appropriate Icross Seal-In page.

FOR COMPLETE FOOT WITH UNITY

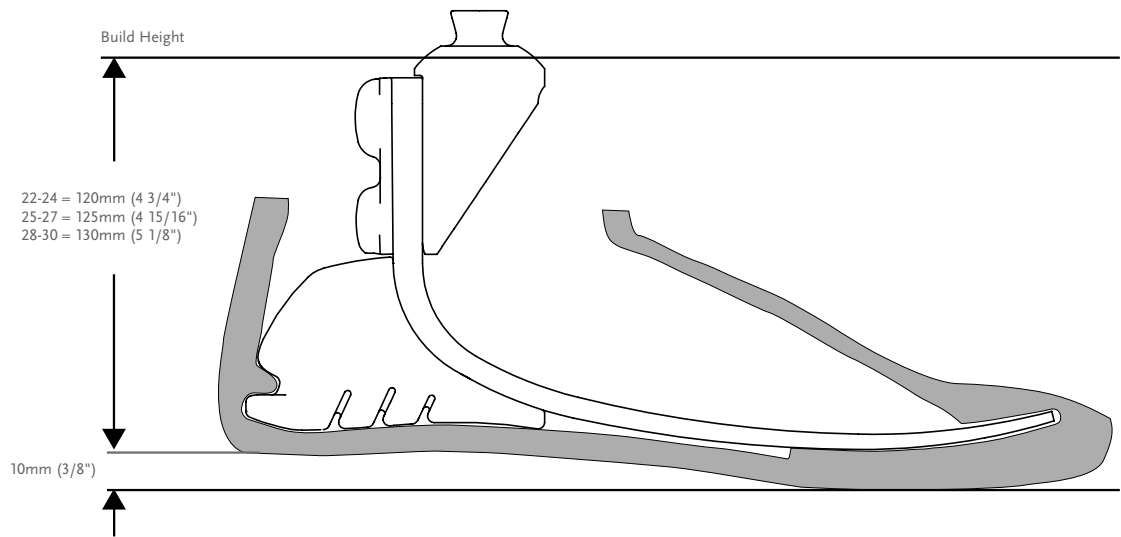


CATEGORY SELECTION CHART

Weight kg	45-61	62-80	81-97	98-114	115-136
Weight lbs	99-135	136-176	177-214	215-251	252-300
22	1	2	N/A	N/A	N/A
23	1	2	3	4	N/A
24	1	2	3	4	N/A
25	1	2	3	4	5
26	1	2	3	4	5
27	1	2	3	4	5
28	N/A	2	3	4	5
29	N/A	N/A	3	4	5
30	N/A	N/A	N/A	4	5

BALANCE™ FOOT J

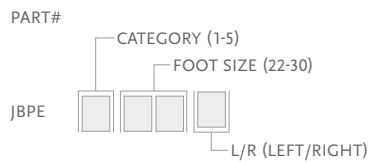
CLEARANCE



*Note: Balance Foot J with Unity has the same build height as Balance Foot J.

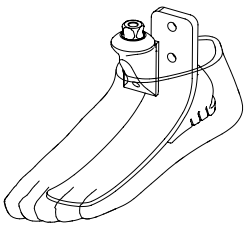
KITS

BALANCE FOOT J WITH MALE PYRAMID



- Includes:
- Foot Module with Male Pyramid
 - Foot Cover Kit*

*For Balance Foot J with brown foot cover, add "BR" to the part#.



COMPONENTS

MALE PYRAMID ADAPTER WITH BOLTS

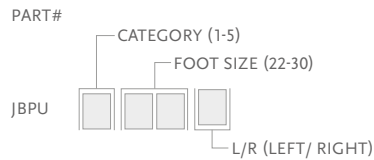
Part#	Cat.	Weight	
SFX00165	1-5	158g	5.6oz



BALANCE™ FOOT J

FOOT KITS WITH UNITY

BALANCE FOOT J WITH MALE PYRAMID AND UNITY PUMP

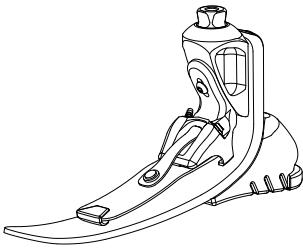


Includes:

- Foot Module with Male Pyramid
- Foot Cover Kit*
- Unity Pump

*For Balance Foot J with brown foot cover, add "BR" to the part#.

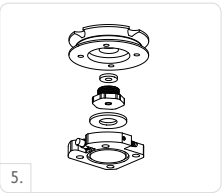
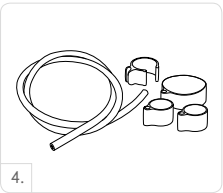
Note: Unity pump will come preassembled on the foot. Valve kit needs to be ordered separately.



UNITY

UNITY KITS

Picture	Part#	Description	Applicable Foot Kits
1	UFA0024	FAP-JBP Unity Pump S22-24	Balance Foot J Size 22-24
1	UFA0027	FAP-JBP Unity Pump S25-27	Balance Foot J Size 25-27
1	UFA0030	FAP-JBP Unity Pump S28-30	Balance Foot J Size 28-30
2	UTT0001	Unity TT Valve Kit	All
3	UTF0001	Unity TF Valve Kit	All
4	UTF0006	Unity TF Tube Kit	All
5	L-544611	Icelock 544 Kit Unity	All

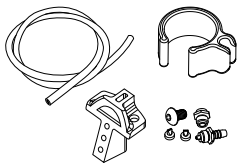


UNITY SPARE COMPONENTS

Part#	Description
UFA00021	Unity FAP-JBP Components 22-24
UFA00022	Unity FAP-JBP Components 25-27
UFA00023	Unity FAP-JBP Components 28-30

Includes:

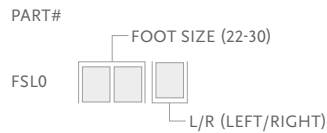
- Pump Blade
- Membrane
- Barb Fittings
- Check valves
- Mounting Screw
- Tube
- Loctite
- Tube clamp



BALANCE™ FOOT J

COSMETIC FINISHING

FOOT COVER KIT, BEIGE AND BROWN*



- Includes:
- Foot Cover Kit
 - Foot Cover Attachment
 - Flex-Foot Sock

*Please specify when ordering brown covers, add "BR" to the end of the part number.

FLEX-FOOT SOCKS

Used to cover the composite foot module to protect the foot and eliminate noise between foot module and foot shell.

Part#	Description	Size	Color
FCX63022	FF Sock Small 1 pc	22-25	Black
FCX63025	FF Sock Large 1 pc	26-30	Black
FCX63022-15	FF Sock Small 15 pcs	22-25	Black
FCX63026-15	FF Sock Large 15 pcs	26-30	Black



FLEX-FOOT ASSURE®



UNITY
COMPATIBLE

The Flex-Foot Assure is ideal as a first prosthesis or a more permanent option for the less active, particularly those experiencing poor vascular health and/or diabetes.

Designed specifically for slower speed walkers, Flex-Foot Assure incorporates an active heel combined with the full-length keel that work together to protect the vulnerable sound limb. The proven design and simple fit of Assure allows basic ambulators to take advantage of premium technology just right for them.

Unity for Flex-Foot Assure is a sleeveless vacuum suspension system designed to stabilize volume fluctuations and maintain comfortable socket fit throughout the day. It is specifically designed for the low to moderate active user and in combination with Seal-In technology, it provides secure suspension and volume management. The lightweight foot incorporates an active heel combined with the full-length keel that work together to protect the vulnerable sound limb. The proven design and simple fit of Assure allows basic ambulators to take advantage of premium technology just right for them without the restricting effect of an external suspension sleeve. Unity adds minimal weight, no extra build height to the prosthesis and does not interfere with the foot module dynamics.



ÖSSUR FEET

User information

Amputation Level:	Transfemoral and Transtibial
Impact Level:	Low
Maximum Patient Weight:	136kg (300lbs)



PROPORTIONAL
RESPONSE



CARBON-X®
ACTIVE HEEL



FULL LENGTH
TOE LEVER



ACTIVE TIBIAL
PROGRESSION



WATERPROOF*



WEATHERPROOF**

* Flex-Foot Assure with glass tube

** Flex-Foot Assure with pyramid

Foot Information

Categories:	1-5
Sizes:	19-30
Weight of Foot: (Size 27)	544g (19.2oz) w/ Pyramid and Foot Cover
Build Height: (Size 27)	125mm (4 15/16") w/ Pyramid and Foot Cover
Heel Height:	10mm (3/8")
Adapter Options:	Male Pyramid or Fiberglass Tube

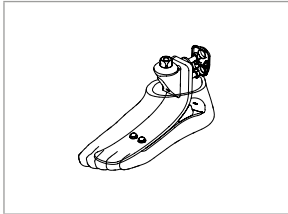
Unity System Information

Foot Sizes:	22-30
Maximum Vacuum:	-23inHg (-600mmHg)
Normal Operating Pressure:	-15-18 inHg
Added System Weight:	104g w/ Pump, Socket Valve and Tube

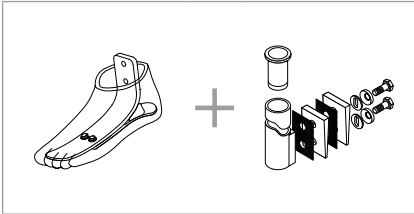
FLEX-FOOT ASSURE®

ORDERING INFORMATION

FOR COMPLETE FOOT



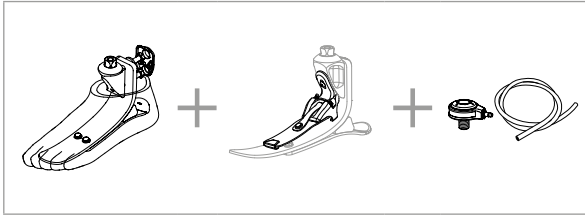
FOR COMPLETE FOOT WITH TUBE



Please select the appropriate Unity Pump Module kit according to foot module size when placing an order and Unity will come preassembled on the foot. For extra convenience and system compatibility, Unity Valve Kits are highly recommended as a means of connecting to the socket.

For liner selection charts and item numbers please refer to the appropriate Iceross Seal-In page.

FOR COMPLETE FOOT



CATEGORY SELECTION CHART

Weight kg	45-61	62-80	81-97	98-114	115-136
Weight lbs	99-135	136-176	177-214	215-251	252-300
19-20**	1	2	N/A	N/A	N/A
21-22**	1	2	N/A	N/A	N/A
23-24	1	2	3	4	N/A
25-26	1	2	3	4	5
27-28	1	2	3	4	5
29-30	N/A	2	3	4	5

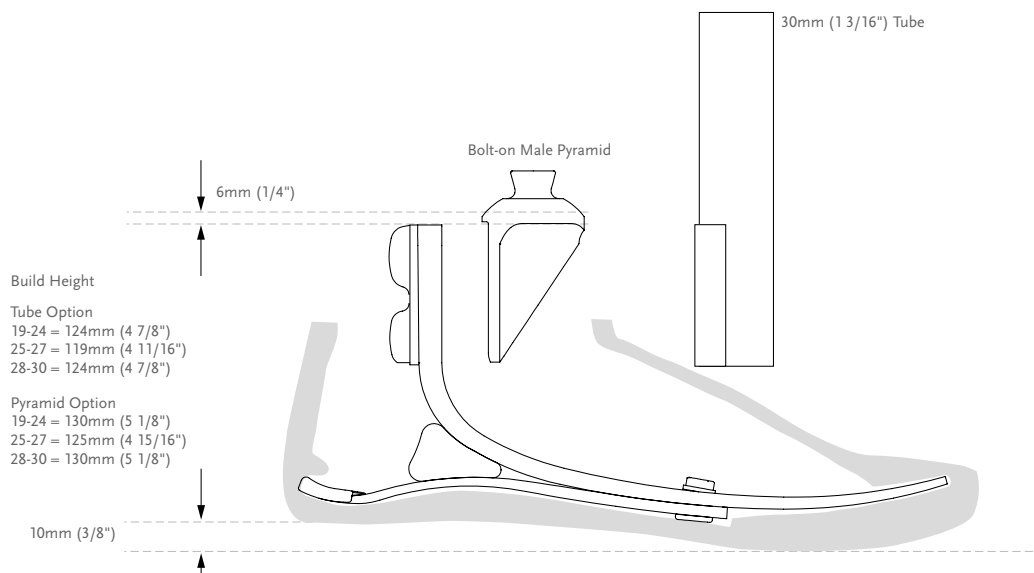
NOTE: The above categories apply only to Flex-Foot Assure

*All sizes not available for each category

**Unity for Flex-Foot Assure is available from sizes 22 and in all categories.

FLEX-FOOT ASSURE®

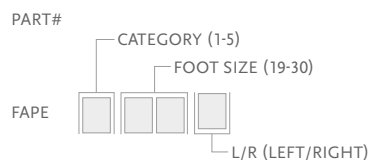
CLEARANCE



*Note: Flex-Foot Assure with Unity has the same build height as Flex Foot Assure with a Pyramid Option.

KITS

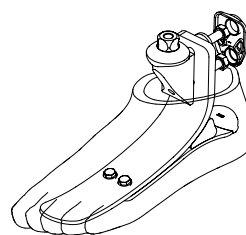
FLEX-FOOT ASSURE KIT WITH MALE PYRAMID



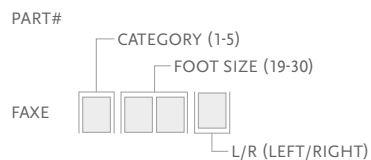
Includes:

- Foot Module with Male Pyramid
- Foot Cover Kit*

*For Flex-Foot Assure with brown foot cover, add "BR" to the part#.



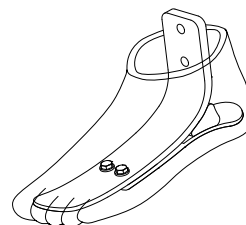
FLEX-FOOT ASSURE KIT WITHOUT ADAPTER



Includes:

- Foot Module
- Foot Cover Kit*

*For Flex-Foot Assure with brown foot cover, add "BR" to the part#.



FLEX-FOOT ASSURE®

COMPONENTS

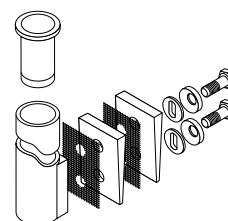
MALE PYRAMID ADAPTER WITH BOLTS

Part#	Cat.	Weight	
SFX00165	ALL	158g	5.6oz



30MM FIBERGLASS TUBE KIT

Part#	Cat.	Wall	Thickness		Length		Weight	
SFX00001	Red	1-3	3mm	1/8"	279mm	11"	292g	10.3oz
SFX00002	Red	1-3	3mm	1/8"	381mm	15"	333g	11.7oz
SFX00003	Green	4-5	4mm	3/16"	279mm	11"	331g	11.7oz
SFX00004	Green	4-5	4mm	3/16"	381mm	15"	401g	14oz



Includes:

- Tube Insert (cat. 4-5)
- Bolts (5/16" UNF)
- Spherical Washers
- Friction Pads
- Loctite 410
- Alignment Wedges

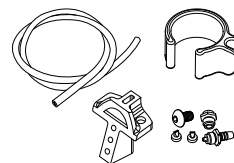
UNITY KITS

Picture	Part#	Description	Applicable Foot Kits
1	UFA0024	FAP-JBP Unity Pump S22-24	Flex-Foot Assure Size 22-24
1	UFA0027	FAP-JBP Unity Pump S25-27	Flex-Foot Assure Size 25-27
1	UFA0030	FAP-JBP Unity Pump S28-30	Flex-Foot Assure Size 28-30
2	UTT0001	Unity TT Valve Kit	All
3	UTF0001	Unity TF Valve Kit	All
4	UTF0006	Unity TF Tube Kit	All
5	L-544611	Icelock 544 Kit	All

FLEX-FOOT ASSURE®

SPARE COMPONENTS

Part#	Description
UFA00021	Unity FAP-JBP Components 22-24
UFA00022	Unity FAP-JBP Components 25-27
UFA00023	Unity FAP-JBP Components 28-30

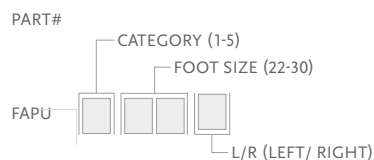


Includes:

- Pump Blade
- Membrane
- Barb Fittings
- Check valves
- Mounting Screw
- Tube
- Loctite
- Tube clamp

FOOT KITS APPLICABLE WITH UNITY

FLEX-FOOT ASSURE WITH MALE PYRAMID



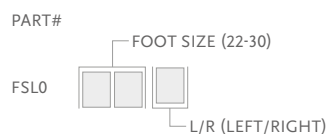
Includes:

- Foot Module with Male Pyramid
- Foot Cover Kit*

*For Flex-Foot Assure with brown foot cover, add "BR" to the part#.

COSMETIC FINISHING

FOOT COVER KIT, BEIGE AND BROWN*



Includes:

- Foot Cover Kit
- Foot Cover Attachment

NOTE: For sizes 19-21, use FCX0* instead of FSL0*

*For Flex-Foot Assure with brown foot cover, add "BR" to the part#.

FLEX-FOOT SOCKS

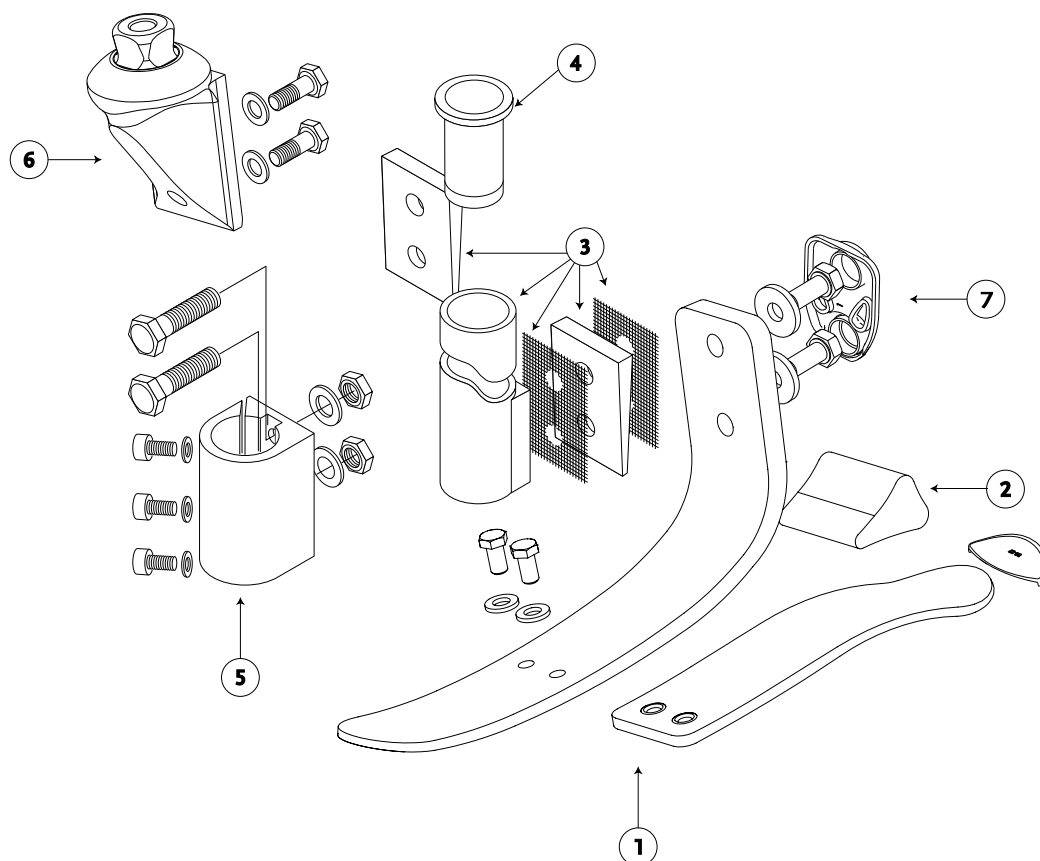
Used to cover the composite foot module to protect the foot and eliminate noise between foot module and foot shell.

Part#	Description	Size	Color
FSEL60001	Black Sock Small 1 pc	22-25	Black
FSEL60002	Black Sock Large 1 pc	26-30	Black
FSEL60001-15	Black Sock Small 15 pc	22-25	Black
FSEL60002-15	Black Sock Large 15 pc	26-30	Black



FLEX-FOOT ASSURE®

DIAGRAM



	Description
1.	Foot Module
2.	Foam Wedge
3.	30mm (1 3/16") Fiberglass Tube Kit
4.	Tube Insert for SF5-SF6
5.	30mm (1 3/16") Alignment Fitting Tool
6.	Male Pyramid
7.	Attachment Bolts

FLEX-FOOT® BALANCE

UNITY®
COMPATIBLE



The Flex-Foot Balance is a comfortable multi-axial foot that combines proven durability and stability with comfort; leading to optimum patient compliance.

Its full length toe lever and multi-axial design offer a smooth transition from heel strike to toe off that is absent in most competitively priced feet.

Unity for Flex-Foot Balance is available either pre-fit with a new foot or as a retrofit option. Used in combination with Iceross® Seal-In® liners, Unity provides advanced vacuum suspension for the socket during ambulation, without the constraints of an external sleeve. It adds minimal weight to the existing prosthesis and its simple mechanical design means there are no batteries to worry about. Reliable, effective and easy to use, it is designed to enhance user acceptance and mobility.



User Information	
Amputation Level:	Trans-femoral and Trans-tibial
Impact Level:	Low
Maximum Patient Weight:	136kg (300lbs)



FULL LENGTH
TOE LEVER



MULTI-AXIAL
GROUND
COMPLIANCE



SANDAL TOE

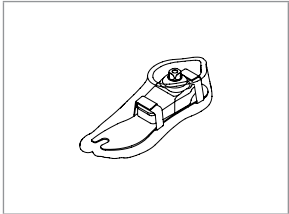
Foot Information	
Categories:	0-5
Sizes:	21-28
Weight of Foot: (Size 27)	594g (21oz) w/ Pyramid and Foot Cover
Build Height: (Size 27)	62mm (2 7/16") w/ Pyramid and Foot Cover
Heel Height:	10mm (3/8")
Adapter Options:	Male Pyramid

Unity System Information	
Unity Sizes:	23-28
Maximum Vacuum:	-23inHg (-600mmHg)
Normal Operating Pressure:	-16-20 inHg
Added System Weight:	100g w/ Pump, Socket Valve and Tube

FLEX-FOOT® BALANCE

ORDERING INFORMATION

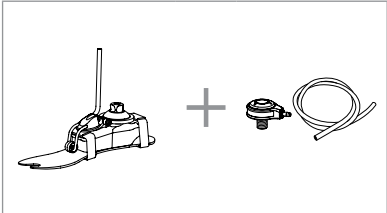
FOR COMPLETE FOOT



Please select the appropriate Unity Pump Module kit according to foot module size when placing an order and Unity will come preassembled on the foot. For extra convenience and system compatibility, Unity Valve Kits are highly recommended as a means of connecting to the socket.

For liner selection charts and item numbers please refer to the appropriate Iceross Seal-In page.

FOR COMPLETE FOOT WITH UNITY



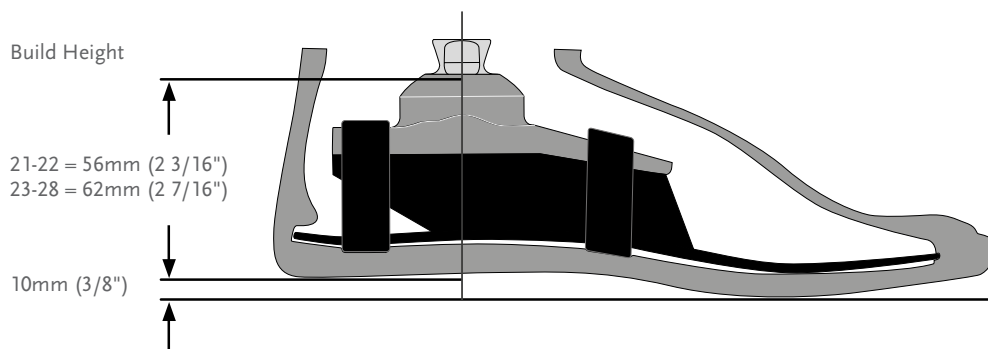
CATEGORY SELECTION CHART

Weight kg	36-44	45-61	62-80	81-97	98-114	115-136
Weight lbs	79-97	98-134	135-176	177-214	215-251	252-300
21	0	1	N/A	N/A	N/A	N/A
22	0	1	N/A	N/A	N/A	N/A
23	0	1	2	N/A	N/A	N/A
24	0	1	2	N/A	N/A	N/A
25	N/A	1	2	3	4	5
26	N/A	1	2	3	4	5
27	N/A	N/A	2	3	4	5
28	N/A	N/A	2	3	4	5

NOTE: The above categories apply only to Flex-Foot Balance

FLEX-FOOT® BALANCE

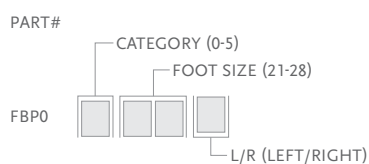
CLEARANCE



Note. Flex-Foot Balance with Unity has the same build height as Flex-Foot Balance.

KITS

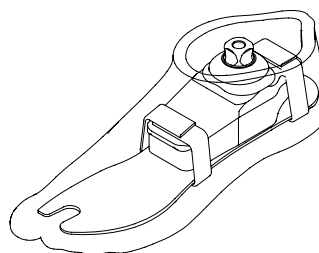
FLEX-FOOT BALANCE MALE PYRAMID



Includes:

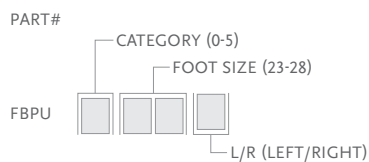
- Foot Module with a Male Pyramid Adapter
- Removable Foot Cover* with a Flex-Foot Sock

*For Flex-Foot Balance with brown foot cover add a "BR" suffix to the part#



FOOT KITS WITH UNITY

FLEX-FOOT BALANCE MALE PYRAMID AN UNITY PUMP

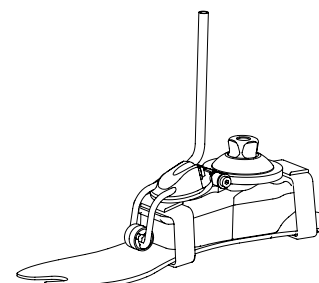


Includes:

- Foot Module with a Male Pyramid Adapter
- Removable Foot Cover* with a Flex-Foot Sock
- Unity Pump

*For Flex-Foot Balance with brown foot cover add a "BR" suffix to the part#

Note: Unity pump will come preassembled on the foot. Valve kit needs to be ordered separately.

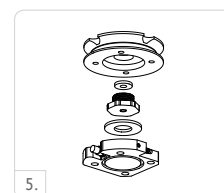
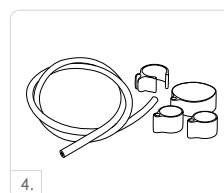
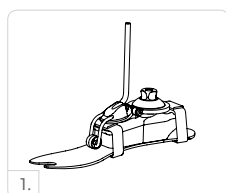


FLEX-FOOT® BALANCE

UNITY

UNITY KITS

Picture	Part#	Description	Applicable Foot Kits
1	UKB0026	Unity Pump Module K2P-FBP 23-26	Flex-Foot Balance Size 23-26
1	UKB0028	Unity Pump Module K2P-FBP 27-28	Flex-Foot Balance Size 27-28
2	UTT0001	Unity TT Valve Kit	All
3	UTF0001	Unity TF Valve Kit	All
4	UTF0006	Unity TF Tube Kit	All
5	L-544611	Icelock 544 Kit Unity	All



SPARE COMPONENTS

Part#	Description
UKB00021	Unity Components, 23-28

Includes:

- Membrane
- Check valves
- Barb fittings
- Tube
- Tube fastener

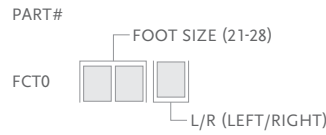
UNITY CATEGORY SELECTION CHART

Weight kg	36-44	45-61	62-80	81-97	98-114	115-136
Weight lbs	79-97	98-134	135-176	177-214	215-251	252-300
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24	0	1	2	N/A	N/A	N/A
25	N/A	1	2	3	4	5
26	N/A	1	2	3	4	5
27	N/A	N/A	2	3	4	5
28	N/A	N/A	2	3	4	5

NOTE: The above categories apply only to Flex-Foot Balance

FLEX-FOOT® BALANCE

FOOT COVER KIT, BEIGE AND BROWN*



*For Flex-Foot Balance with brown foot cover add a "BR" suffix to the part number.

Includes:

- Foot Cover
- Flex-Foot Sock
- Foot Cover Attachment

FLEX-FOOT SOCKS

Part#	Size
FCX63006	21-25
FCX63007	26-28



K2 SENSATION®

UNITY
COMPATIBLE



K2 Sensation has a flexible full length fiberglass keel, designed to promote user confidence and stability.

The multiaxial function is intended to mimic natural movements in addition to providing a smooth progression from heel strike to toe off, delivering all the comfort necessary for low impact activities.

It is lightweight and has a sandal toe pleasing users who prefer a aesthetically looking foot.

Unity for K2 Sensation is available either pre-fit with a new foot or as a retrofit option. Used in combination with Iceross® Seal-In® liners, Unity provides advanced vacuum suspension for the socket during ambulation, without the constraints of an external sleeve. It adds minimal weight to the existing prosthesis and its simple mechanical design means there are no batteries to worry about. Reliable, effective and easy to use, it is designed to enhance user acceptance and mobility.



User Information	
Amputation Level:	Trans-femoral and Trans-tibial
Impact Level:	Low
Maximum Patient Weight:	136kg (300lbs)



FULL LENGTH
TOE LEVER



MULTI-AXIAL
GROUND
COMPLIANCE



SANDAL TOE

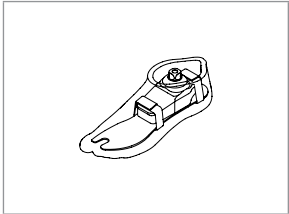
Foot Information	
Categories:	0-5
Sizes:	21-28
Weight of Foot: (Size 27)	634g (22.4oz) w/ Pyramid and Foot Cover
Build Height: (Size 27)	62mm (2 7/16") w/ Pyramid and Foot Cover
Heel Height:	10mm (3/8")
Adapter Options:	Male Pyramid

Unity System Information	
Unity Sizes:	23-28
Maximum Vacuum:	-23inHg (-600mmHg)
Normal Operating Pressure:	-16-20 inHg
Added System Weight:	100g w/ Pump, Socket Valve and Tube

K2 SENSATION®

ORDERING INFORMATION

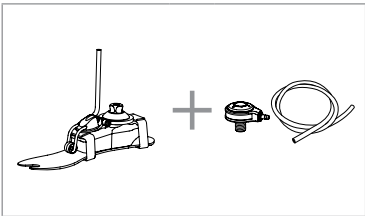
FOR COMPLETE FOOT



Please select the appropriate Unity Pump Module kit according to foot module size when placing an order and Unity will come preassembled on the foot. For extra convenience and system compatibility, Unity Valve Kits are highly recommended as a means of connecting to the socket.

For liner selection charts and item numbers please refer to the appropriate Iceross Seal-In page.

FOR COMPLETE FOOT WITH UNITY



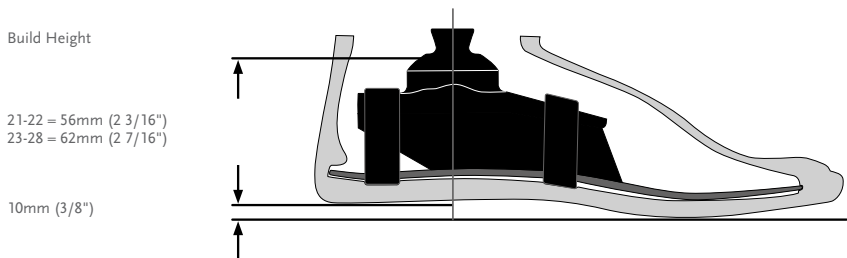
CATEGORY SELECTION CHART

Weight kg	36-44	45-61	62-80	81-97	98-114	115-136
Weight lbs	79-97	98-134	135-176	177-214	215-251	252-300
21	0	1	N/A	N/A	N/A	N/A
22	0	1	N/A	N/A	N/A	N/A
23	0	1	2	N/A	N/A	N/A
24	0	1	2	N/A	N/A	N/A
25	N/A	1	2	3	4	5
26	N/A	1	2	3	4	5
27	N/A	N/A	2	3	4	5
28	N/A	N/A	2	3	4	5

NOTE: The above categories apply only to K2 Sensation

K2 SENSATION®

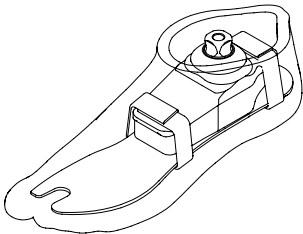
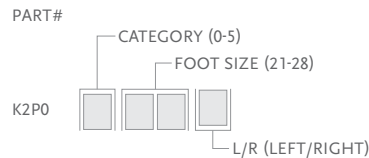
CLEARANCE



*Note. K2 Sensation with Unity has the same build height as K2 Sensation.

KITS

K2 SENSATION MALE PYRAMID

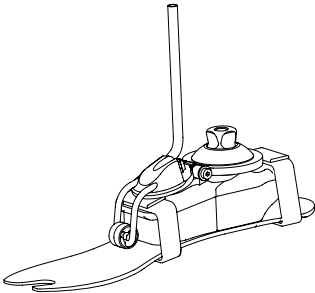
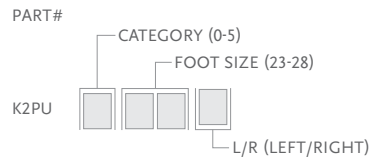


- Includes:
- Foot Module with a Male Pyramid Adapter
 - Removable Foot Cover* with a Flex-Foot Sock

*For K2 Sensation with brown foot cover add a "BR" suffix to the part#

FOOT KITS WITH UNITY

K2 SENSATION MALE PYRAMID AND UNITY PUMP



- Includes:
- Foot Module with a Male Pyramid Adapter
 - Removable Foot Cover* with a Flex-Foot Sock
 - Unity Pump

*For K2 Sensation with brown foot cover add a "BR" suffix to the part#
Note: Unity pump will come preassembled on the foot. Valve kit needs to be ordered separately.

UNITY

UNITY KITS

Picture	Part#	Description	Applicable Foot Kits
1	UKB0026	Unity Pump Module K2P-FBP 23-26	K2 Sensation Size 23-26
1	UKB0028	Unity Pump Module K2P-FBP 27-28	K2 Sensation Size 27-28
2	UTT0001	Unity TT Valve Kit	All
3	UTF0001	Unity TF Valve Kit	All
4	UTF0006	Unity TF Tube Kit	All
5	L-544611	Icelock 544 Kit	All

K2 SENSATION®

UNITY

UNITY KITS



UNITY SPARE COMPONENTS

Part#	Description
UKB00021	Unity Components, 23-28

Includes:

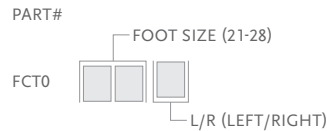
- Membrane
- Check valves
- Barb fittings
- Tube
- Tube fastener

UNITY CATEGORY SELECTION CHART

Weight kg	36-44	45-61	62-80	81-97	98-114	115-136
Weight lbs	79-97	98-134	135-176	177-214	215-251	252-300
23	0	1	2	N/A	N/A	N/A
24	0	1	2	N/A	N/A	N/A
25	N/A	1	2	3	4	5
26	N/A	1	2	3	4	5
27	N/A	N/A	2	3	4	5
28	N/A	N/A	2	3	4	5

NOTE: The above categories apply only to K2 Sensation

FOOT COVER KIT, BEIGE AND BROWN*



FLEX-FOOT SOCKS

Part#	Size
FCX63006	21-25
FCX63007	26-28



*For K2 Sensation with brown foot cover add a "BR" suffix to the part#

Includes:

- Foot Cover
- Flex-Foot Sock
- Foot Cover Attachment

K2 SENSATION® WITH D/P FLEXION™



Our most popular low activity foot, K2 Sensation is a comfortable walking prosthesis with a flexible full length fiberglass keel and multi-axial foam core. With smooth progression from heel strike to toe-off, K2 Sensation is designed to promote user confidence and stability.

K2 Sensation is also available with the D/P Flexion™ hydraulic ankle module. K2 Sensation with D/P Flexion offers 9 degrees of dorsi and plantarflexion during stance phase to help improve stability on ramps and when transitioning from sitting to standing. Swing phase dorsiflexion is designed to reduce the risk of trips and falls- one of the main concerns of low active amputees. Plus, independent stiffness adjustment of dorsi- and plantarflexion enables you to customize performance for each amputee user.

Add our zero-build-height Unity pump module to create the only sleeveless elevated vacuum solution for less active users.



User Information	
Amputation Level:	Trans-femoral and Trans-tibial
Impact Level:	Low
Maximum Patient Weight:	136kg (300lbs)



FULL LENGTH
TOE LEVER



MULTI-AXIAL
GROUND
COMPLIANCE



SANDAL TOE



HYDRAULIC
FLEXION

Foot Information	
Categories:	0-5
Sizes:	21-28
Weight of Foot: (Size 27)	910g (32oz) w/ Pyramid and Foot Cover
Build Height: (Size 27)	138mm (5 7/16") w/ Pyramid and Foot Cover
Heel Height:	10mm (3/8")
Adapter Options:	Male Pyramid

Unity System Information	
Unity Sizes:	23-28
Maximum Vacuum:	-23inHg (-600mmHg)
Normal Operating Pressure:	-16-20 inHg
Added System Weight:	100g w/ Pump, Socket Valve and Tube

ORDERING INFORMATION

FOR COMPLETE FOOT



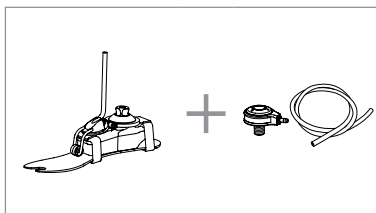
K2 SENSATION® WITH D/P FLEXION™

ORDERING INFORMATION

Please select the appropriate Unity Pump Module kit according to foot module size when placing an order and Unity will come preassembled on the foot. For extra convenience and system compatibility, Unity Valve Kits are highly recommended as a means of connecting to the socket.

For liner selection charts and item numbers please refer to the appropriate Iceross Seal-In page.

FOR COMPLETE FOOT WITH UNITY

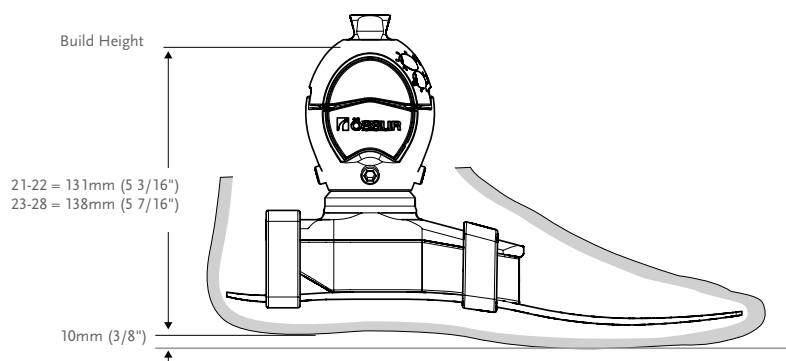


CATEGORY SELECTION CHART

Weight kg	36-44	45-61	62-80	81-97	98-114	115-136
Weight lbs	79-98	99-135	136-176	177-214	215-251	252-300
21	0	1	N/A	N/A	N/A	N/A
22	0	1	N/A	N/A	N/A	N/A
23	0	1	2	N/A	N/A	N/A
24	0	1	2	N/A	N/A	N/A
25	N/A	1	2	3	4	5
26	N/A	1	2	3	4	5
27	N/A	N/A	2	3	4	5
28	N/A	N/A	2	3	4	5

NOTE: The above categories apply only to K2 Sensation with or without D/P Flexion

CLEARANCE

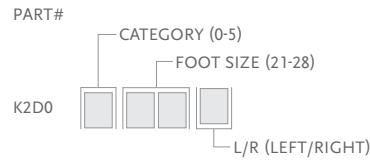


*Note. K2 Sensation with D/P Flexion with Unity has the same build height as K2 Sensation with D/P Flexion.

K2 SENSATION® WITH D/P FLEXION™

KITS

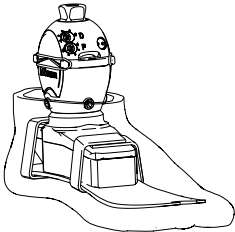
K2 SENSATION WITH D/P FLEXION



Includes:

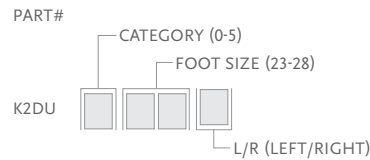
- Foot Module with D/P Flexion
- Removable Foot Cover* with a Flex-Foot Sock

*For K2 Sensation with D/P flexion with brown foot cover add a "BR" suffix to the part#



FOOT KITS WITH UNITY

UNITY FOR K2 SENSATION WITH D/P FLEXION AND UNITY PUMP

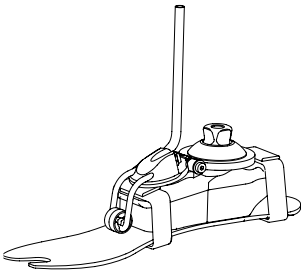


Includes:

- Foot Module with D/P Flexion
- Removable Foot Cover* with a Flex-Foot Sock
- Unity Pump

*For K2 Sensation with D/P flexion with brown foot cover add a "BR" suffix to the part#

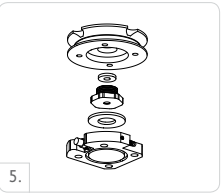
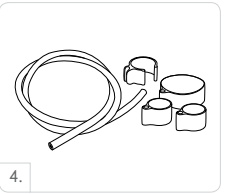
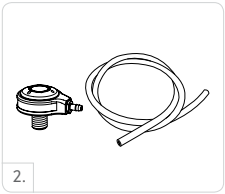
Note: Unity pump will come preassembled on the foot. Valve kit needs to be ordered separately.



UNITY

UNITY KITS

Picture	Part#	Description	Applicable Foot Kits
1	UKB0026	Unity Pump Module K2P-FBP 23-26	K2 Sensation Size 23-26
1	UKB0028	Unity Pump Module K2P-FBP 27-28	K2 Sensation Size 27-28
2	UTT0001	Unity TT Valve Kit	All
3	UTF0001	Unity TF Valve Kit	All
4	UTF0006	Unity TF Tube Kit	All
5	L-544611	Icelock 544 Kit	All



K2 SENSATION® WITH D/P FLEXION™

UNITY SPARE COMPONENTS

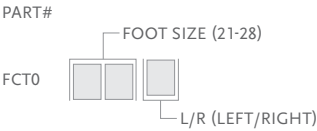
Part#	Description
UKB00021	Unity Components, 23-28

Includes:

- Membrane
- Check valves
- Barb fittings
- Tube
- Tube fastener

COSMETIC FINISHING

FOOT COVER KIT, BEIGE AND BROWN*



*For K2 Sensation with brown foot cover add a "BR" suffix to the part#

Includes:

- Foot Cover
- Flex-Foot Sock
- Foot Cover Attachment

FLEX-FOOT SOCKS

Part#	Size
FCX63006	21-25
FCX63007	26-28



LP ROTATE™



The LP Rotate has been specially designed for people with long residual limbs, which have insufficient clearance for the Re-Flex Rotate.

This compact energy-storing foot offers rotational shock absorption designed to reduce shear forces on the residual limb. The Rotate shock module is combined with the LP Vari-Flex foot module.

Unity for LP Rotate is suitable for people with long residual limbs which have insufficient clearance for Re-Flex Rotate or Re-Flex Shock but still prefer the benefits of a rotational shock absorption as well as the Unity sleeveless vacuum suspension system.

For the moderately to high active user, Unity for LP Rotate and Seal-In technology combined provide secure suspension, volume management, good foot dynamics and reduced rotational forces without the restricting effect of an external suspension sleeve. Unity adds minimal weight to the prosthesis and does not interfere with the foot module dynamics.



User Information	
Amputation Level:	Transfemoral and Transtibial
Impact Level:	Low to High
Maximum Patient Weight:	147kg (324lbs)



PROPORTIONAL
RESPONSE



CARBON-X®
ACTIVE HEEL



FULL LENGTH
TOE LEVER



VERTICAL
SHOCK PYLON



ROTATION



SPLIT TOE

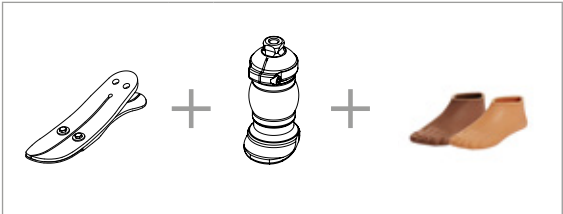
Foot Information	
Categories:	1-8
Sizes:	22-30
Weight of Foot: (Size 27)	960g (33.9oz) w/ Pyramid and Foot Cover
Build Height: (Size 27)	149mm (5 7/8") w/ Pyramid and Foot Cover
Heel Height:	10mm (3/8")
Adapter Options:	Male or Female Pyramids

Unity System Information	
Maximum Vacuum:	-23inHg (-600mmHg)
Normal Operating Pressure:	-16-20 inHg
Added System Weight:	130g w/ Pump, Socket Valve and Tube

LP ROTATE™

ORDERING INFORMATION

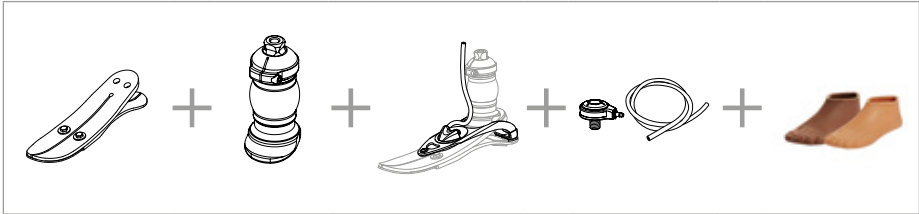
FOR COMPLETE FOOT WITH MALE / FEMALE PYRAMID



Unity can be ordered with LP Rotate in the standard heel height configuration. Please select the appropriate size Unity Pump Module kit, LP Rotate shock module and foot module when placing an order and Unity will come preassembled to the LP Rotate foot. For extra convenience and system compatibility, Unity Valve Kits are highly recommended as a means of connecting to the socket.

For liner selection and item numbers please refer to Iceross Seal-In V and Seal-In® X TF pages.

FOR COMPLETE FOOT WITH UNITY WITH SHOCK MODULE

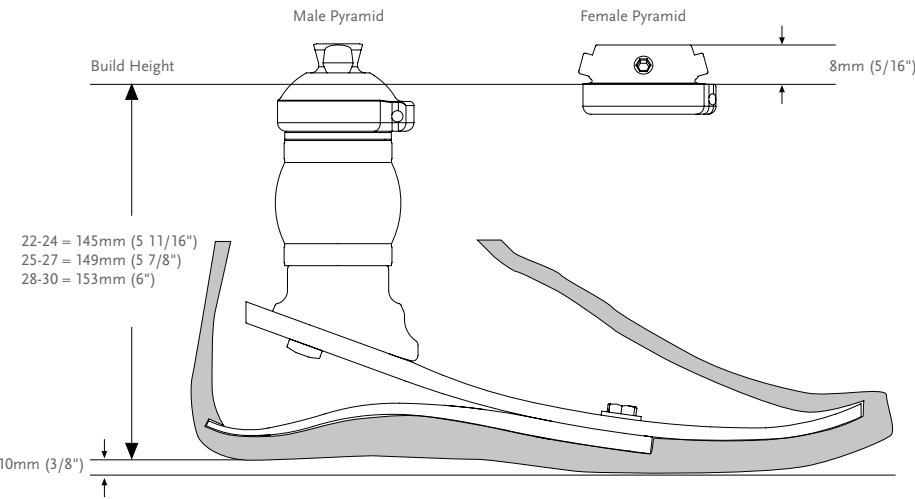


CATEGORY SELECTION CHART

Weight kg	45-52	53-59	60-68	69-77	78-88	89-100	101-116	117-130	131-147
Weight lbs	97-115	116-130	131-150	151-170	171-194	195-220	221-256	257-287	288-324
Low Impact Level	1	1	2	3	4	5	6	7	8
Moderate Impact Level	1	2	3	4	5	6	7	8	N/A
High Impact Level	2	3	4	5	6	7	8	N/A	N/A

LP ROTATE™

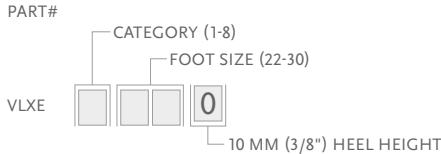
CLEARANCE



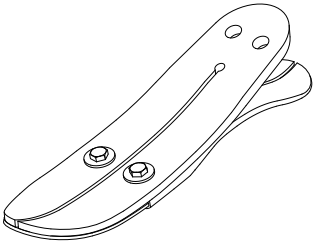
Note. The Unity adds 3 mm to the build height.

KITS

LP VARI-FLEX FOOT MODULE

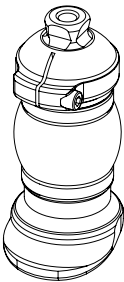


- Includes:
- Foot Module
 - Heel Module
 - Heel Attachment Hardware
 - Heel Wedges



SHOCK MODULE

Part#	Pyramid	Foot Size	Cat.
LRP061	Male	22-24	1-6
LRP062	Male	25-30	1-6
LRP082	Male	25-30	7-8
LRF061	Female	22-24	1-6
LRF062	Female	25-30	1-6
LRF082	Female	25-30	7-8



- Includes:
- Shock module
 - Male/Female adapter
 - Rod Kit

ROD KIT

Part#	Yellow	Blue	Red
LRX50005	Cat. 1-3	Cat. 4-6	Cat. 7-8

Note: LP Rotate shock module cannot be ordered separately.



LP ROTATE™

COMPONENTS

PYRAMID ADAPTERS

Picture	Part#	Description	Material	Maximum Patient Weight		Weight	
1.	A-835300	Male Pyramid	Titanium	166kg*	365lbs*	83g	2.9oz
	A-900005	Pinch Bolt	Steel	N/A	N/A	1g	.04oz
2.	A-845300	Female Pyramid	Titanium	166kg*	365lbs*	75g	2.6oz

*LP Rotate is rated to a maximum of 147kg (324lbs).



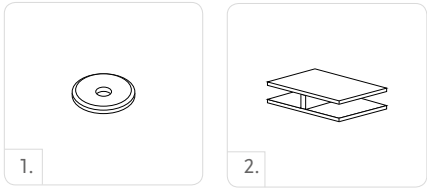
HEEL WEDGE KIT

Part#	Foot Size	Cat.
CM150011	22-30	1-8

- Includes:
- 3 Wedges
 - Adhesive



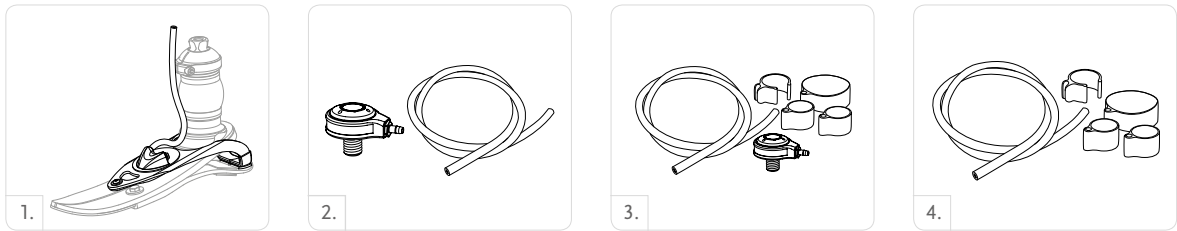
Picture	Part#	Description
1.	CTL30012	Adjustment Plug
2.	CM140003	Heel Divider



UNITY

UNITY KITS

Picture	Part#	Description	Applicable Foot Kits
1	UVL0024	Unity Pump Module VLX 22-24	LP Vari-Flex Std Size 22-24
1	UVL0027	Unity Pump Module VLX 25-27	LP Vari-Flex Std Size 25-27
1	UVL0030	Unity Pump Module VLX 28-30	LP Vari-Flex Std Size 28-30
2	UTT0001	Unity TT Valve Kit	All
3	UTF0001	Unity TF Valve Kit	All
4	UTF0006	Unity TF Tube Kit	All



LP ROTATE™

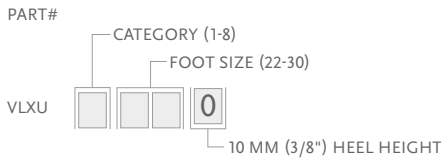
UNITY SPARE COMPONENTS

Part#	Description
UVL00021	Unity VL Components, 22-24
UVL00022	Unity VL Components, 25-30

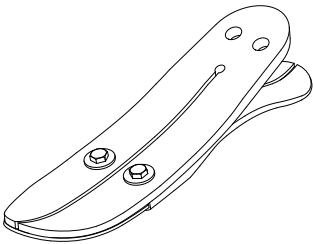
- Includes:
- Membrane
 - Check valves
 - Barb fittings
 - Tube
 - Tube fastener
 - Heel pad

FOOT KITS APPLICABLE WITH UNITY

LP VARI-FLEX MODULE



- Includes:
- Foot Module
 - Heel Module
 - Heel Attachment Hardware
 - Heel Wedges

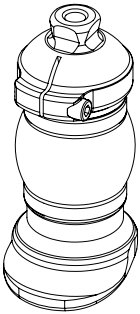


SHOCK MODULE KITS

SHOCK MODULE

Part#	Pyramid	Foot Size	Cat.
LRPU61	Male	22-24	1-6
LRPU62	Male	25-30	1-6
LRPU82	Male	25-30	7-8
LRFU61	Female	22-24	1-6
LRFU62	Female	25-30	1-6
LRFU82	Female	25-30	7-8

- Includes:
- Shock module
 - Male/Female adapter
 - Rod Kit

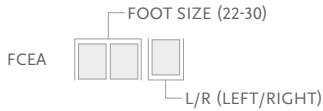


LP ROTATE™

COSMETIC FINISHING

FOOT COVER KIT, BEIGE AND BROWN*

PART#



Includes:

- Foot Cover
- Flex-Foot Sock
- Foot Cover Attachment

*Please specify when ordering brown covers, add "BR" to the end of the part number.



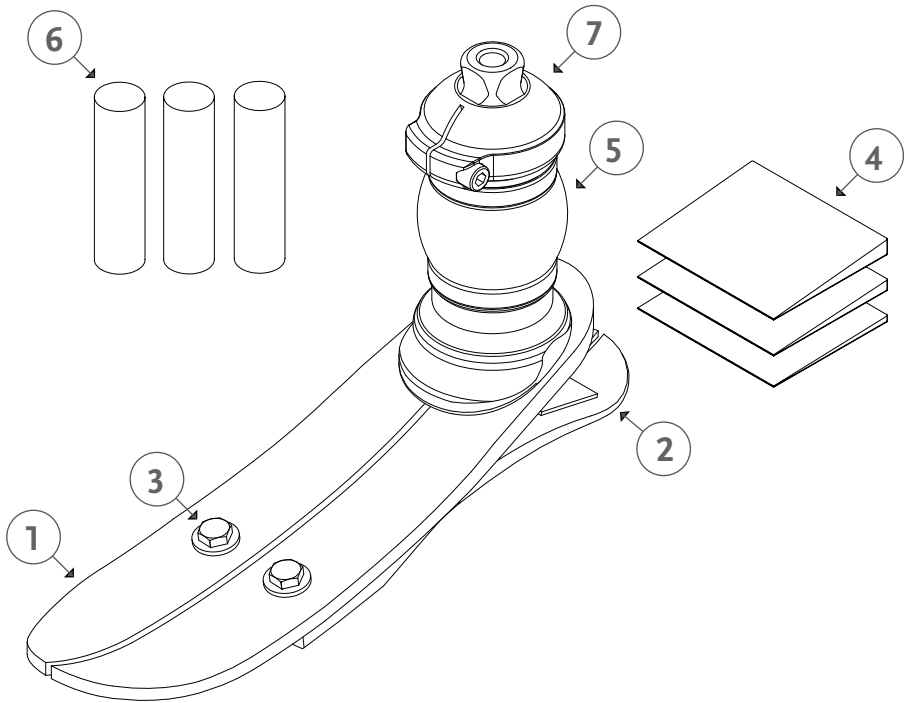
FLEX-FOOT SOCKS

Used to cover the composite foot module to protect the foot and eliminate noise between foot module and foot shell.

Part#	Size
FCE63006	22-25
FCE63007	26-30



DIAGRAM



	Description
1.	Foot Module
2.	Heel
3.	Bolts
4.	Heel Wedges
5.	Shock Module
6.	Rod Kit
7.	Proximal Adapter

LP VARI-FLEX®



The LP Vari-Flex is designed for users with long residual limbs that do not have enough clearance for the Vari-Flex.

Unity for LP Vari-Flex is a sleeveless vacuum suspension system designed to stabilize volume fluctuations and maintain comfortable socket fit throughout the day. For the moderately to high active user with limited build height clearance, Unity for LP Vari-Flex and Seal-In technology combined provide secure suspension, volume management and great foot dynamics without the restricting effect of an external suspension sleeve. Unity adds minimal weight to the prosthesis and does not interfere with the foot module dynamics.



User Information	
Amputation Level:	Transfemoral and Transtibial
Impact Level:	Low to High
Maximum Patient Weight:	166 kg (365 lbs)



PROPORTIONAL
RESPONSE



CARBON-X®
ACTIVE HEEL



FULL LENGTH
TOE LEVER



SPLIT TOE



WEATHERPROOF

Foot Information	
Categories:	Size 22-24; Cat. 1-5 / Size 25-30; Cat. 1-9
Size:	22-30
Weight of Foot: (Size 27)	574 g (20.3 oz) w/ Pyramid and Foot Cover
Build Height: (Size 27)	68 mm (2 11/16") w/ Pyramid and Foot Cover
Heel Height:	10 mm (3/8")
Adapter Options:	Male Pyramid or Lamination Adapter

Unity System Information	
Maximum Vacuum:	-23inHg (-600mmHg)
Normal Operating Pressure:	-16-20 inHg
Added System Weight:	130 g w/ Pump, Socket Valve and Tube

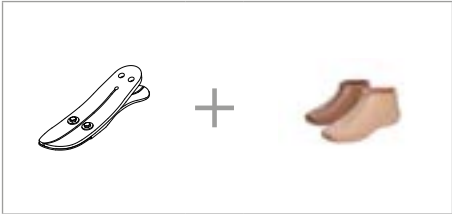
LP VARI-FLEX®

ORDERING INFORMATION

FOR COMPLETE FOOT WITH MALE PYRAMID



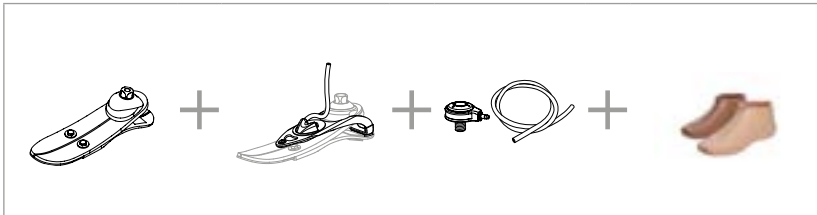
FOR COMPLETE FOOT WITHOUT ADAPTER



Unity can be ordered with LP Vari-Flex in the male pyramid, standard heel height configuration. Please select the appropriate Unity Pump Module kit according to foot module size when placing an order and Unity will come preassembled on the foot. For extra convenience and system compatibility, Unity Valve Kits are highly recommended as a means of connecting to the socket.

For liner selection charts and item numbers please refer to the appropriate Iceross Seal-In page.

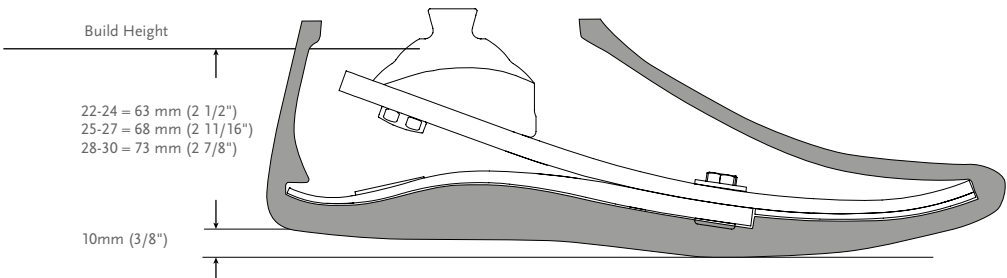
FOR COMPLETE FOOT WITH UNITY



CATEGORY SELECTION CHART

Weight kg	45-52	53-59	60-68	69-77	78-88	89-100	101-116	117-130	131-147	148-166
Weight lbs	99-115	116-130	131-150	151-170	171-194	195-221	222-256	257-287	288-324	325-365
Low Impact Level	1	1	2	3	4	5	6	7	8	9
Moderate Impact Level	1	2	3	4	5	6	7	8	9	N/A
High Impact Level	2	3	4	5	6	7	8	9	N/A	N/A

CLEARANCE

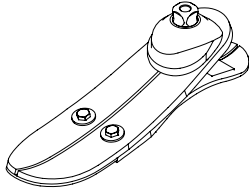
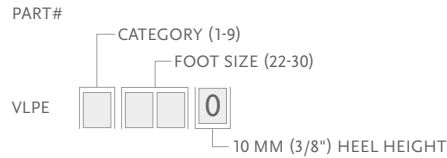


*Note: LP Vari-Flex with Unity has the same build height as LP Vari-Flex.

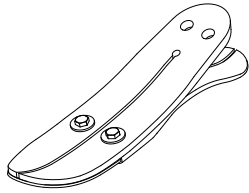
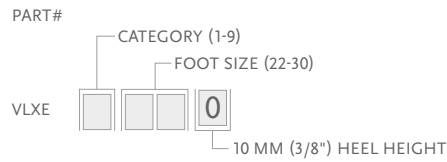
LP VARI-FLEX®

KITS

LP VARI-FLEX MALE PYRAMID OPTION



LP VARI-FLEX WITHOUT ADAPTER



LAMINATION ADAPTER KITS

Part#	Cat.	Size
VLX00001	1-5	22-24
VLX00002	1-6	25-30
VLX00003	7-9	25-30

- Includes:
- Lamination adapter
 - Bolts
 - Tape sealant
 - Loctite

COMPONENTS

HEEL WEDGE KIT

For adjustment of heel stiffness and roll-over characteristics.

Part#	Foot Size
CM150011	22-30

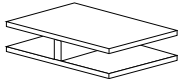


- Includes:
- 3 Wedges
 - Adhesive

HEEL DIVIDER

Heel dividers act to separate the edges of a split heel to reduce wear and noise between the composite elements.

Part#	Description
CM140003	Heel Divider



LOCTITE 410 BLACK

Part#	Description
CM160016	Loctite 410 black

LP VARI-FLEX®

UNITY

UNITY KITS

Picture	Part#	Description	Applicable Foot Kits
1	UVL0024	Unity Pump Module VLX 22-24	LP Vari-Flex Std Size 22-24
1	UVL0027	Unity Pump Module VLX 25-27	LP Vari-Flex Std Size 25-27
1	UVL0030	Unity Pump Module VLX 28-30	LP Vari-Flex Std Size 28-30
2	UTT0001	Unity TT Valve Kit	All
3	UTF0001	Unity TF Valve Kit	All
4	UTF0006	Unity TF Tube Kit	All
5	L-544611	Icelock 544 Kit	All

UNITY SPARE COMPONENTS

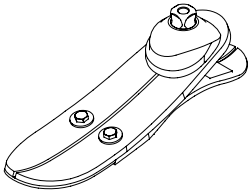
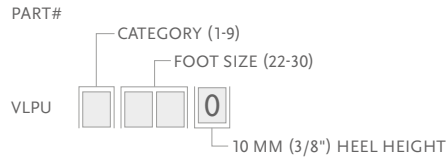
Part#	Description
UVL00021	Unity VL Components, 22-24
UVL00022	Unity VL Components, 25-30

Includes:

- Membrane
- Tube
- Check valves
- Tube fastener
- Barb fittings
- Heel pad

FOOT KITS APPLICABLE WITH UNITY

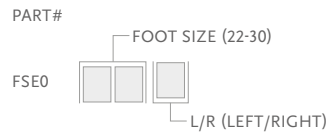
LP VARI-FLEX WITH MALE PYRAMID OPTION



LP VARI-FLEX®

COSMETIC FINISHING

FOOT COVER KIT, BEIGE AND BROWN*



Includes:

- Foot Cover
- Flex-Foot Sock
- Foot Cover Attachment

*Please specify when ordering brown covers, add "BR" to the end of the part number.



FLEX-FOOT SOCKS

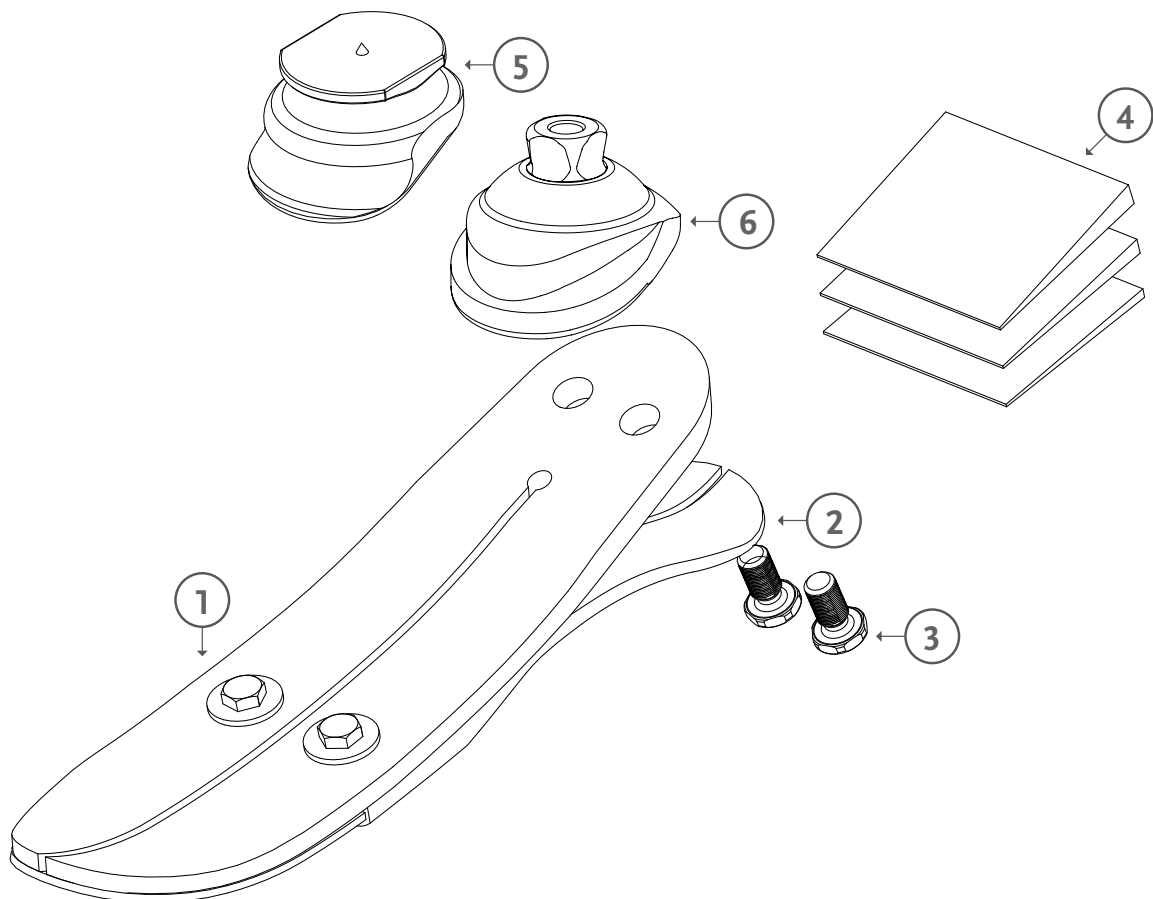
Used to cover the composite foot module to protect the foot and eliminate noise between foot module and foot shell.

Part#	Description	Size	Color
FSEL60001	Black Sock Small 1 pc	22-25	Black
FSEL60002	Black Sock Large 1 pc	26-30	Black
FSEL60001-15	Black Sock Small 15 pc	22-25	Black
FSEL60002-15	Black Sock Large 15 pc	26-30	Black



LP VARI-FLEX®

DIAGRAM



	Description
1.	Foot Module
2.	Heel
3.	Bolts
4.	Heel Wedge
5.	Lamination Adapter
6.	Male Pyramid Adapter

PRO-FLEX®



Combining an incredible 27° ankle motion and significantly greater ankle power than a conventional carbon fiber foot, Pro-Flex has been developed specifically to enhance protection of the sound side. It closely mimics regular biomechanics, delivering a proven 11% reduction in load on the contralateral limb.

- 27° ankle motion
- Helps reduce load on contralateral limb by 11%
- Exceptional energy return
- Innovative pivot mechanism
- Aesthetically pleasing, anatomical footcover

Össur recommends using Pro-Flex in conjunction with the sleeveless vacuum suspension system Unity®, which adds minimal weight and no extra build height, and does not interfere with Pro-Flex dynamics. Unity is designed to provide secure suspension in combination with Iceross Seal-In® technology, while stabilizing volume fluctuations and maintaining comfortable socket fit throughout the day.



User Information	
Amputation Level:	Transfemoral and Transtibial
Impact Level:	Low to Moderate
Maximum Patient Weight:	125 kg (275 lbs)

Unity System Information	
Maximum Vacuum:	-23inHg (-600mmHg)
Normal Operating Pressure:	-16-20 inHg
Added System Weight:	75g (0,17 lbs) w/ Pump, Socket Valve and Tube

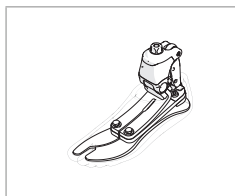
Foot information	
Categories:	1-7
Sizes:	22-30
Weight of Foot: (Size 27, Cat. 5)	920 g (2,02 lbs) w/ Foot Cover
Build Height: (Size 27)	155 mm (6 1/8")
Heel Height:	10mm (3/8")
Adapter Options:	Male Pyramid



PRO-FLEX®

ORDERING INFORMATION

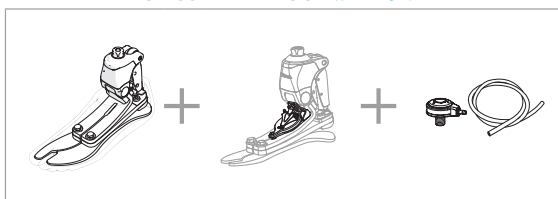
FOR COMPLETE FOOT



Please select the appropriate Unity Pump Module kit according to foot module size when placing an order and Unity will come preassembled on the foot. For extra convenience and system compatibility, Unity Valve Kits are highly recommended as a means of connecting to the socket.

For liner selection charts and item numbers please refer to the appropriate Iceross Seal-In page.

FOR COMPLETE FOOT WITH UNITY

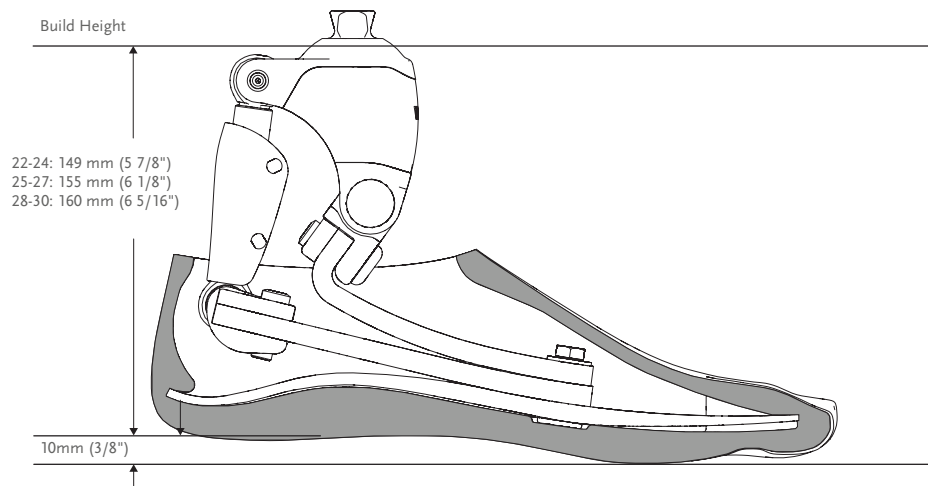


CATEGORY SELECTION CHART

Weight kg	45-52	53-59	60-68	69-77	78-88	89-100	101-116	117-125
Weight lbs	99-115	116-130	131-150	151-170	171-194	195-220	221-256	257-275
Low Impact Category								
Sizes 22-24	1	1	2	3	4	5	N/A	N/A
Sizes 25-27	2	2	2	3	4	5	6	7
Sizes 28-30	3	3	3	3	4	5	6	7
Moderate Impact Category								
Sizes 22-24	1	2	3	4	5	N/A	N/A	N/A
Sizes 25-27	2	2	3	4	5	6	7	N/A
Sizes 28-30	3	3	3	4	5	6	7	N/A

PRO-FLEX®

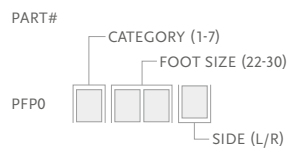
CLEARANCE



*Note: Pro-Flex with Unity has the same build height as Pro-Flex.

KITS

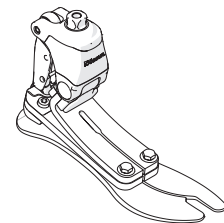
PRO-FLEX



Includes:

- Foot Module
- Removable Foot Cover* with a black Spectra Sock

*For Pro-Flex with brown foot cover add a "BR" suffix to the part#.



PRO-FLEX®

UNITY

UNITY KITS

Picture	Part#	Description	Applicable Foot Kits
1	UPF0001	PFP Unity Pump S22-30	Pro-Flex Size 22-30
2	UTT0001	Unity TT Valve Kit	All
3	UTF0001	Unity TF Valve Kit	All
4	UTF0006	Unity TF Tube Kit	All
5	L-5446XX	Icelock 544 Kit	All

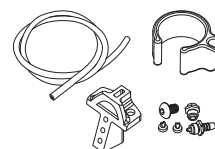


UNITY SPARE COMPONENTS

Part#	Description
UPF00011	Unity PFP Components 22-30

Includes:

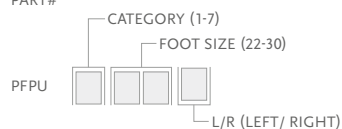
- Bumper
- Membrane
- Mounting screws
- Loctite



FOOT KITS APPLICABLE WITH UNITY

PRO-FLEX

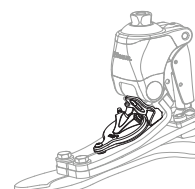
PART#



Includes:

- Foot Module
- Removable Foot Cover* with a black Spectra Sock

*For Pro-Flex with brown foot cover add a "BR" suffix to the part# Note: Unity will come preassembled on the foot if ordered with PFPU

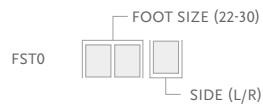


PRO-FLEX®

COSMETIC FINISHING

FOOT COVER KIT, BEIGE AND BROWN*

PART#



Includes:

- Footcover
- Footcover Attachment
- Black Spectra Sock

*Note: Please specify when ordering brown covers, add "BR" to the part#.

PRO-FLEX® LP

UNITY
COMPATIBLE



A good level of ankle power, energy return and overall dynamics has often eluded people with longer residual limbs. Pro-Flex LP has been specially designed to counter those issues and to provide exceptionally smooth rollover.

Pro-Flex LP offers a high degree of ankle motion and a significant improvement on conventional low profile carbon fiber feet. It also incorporates a full-effective toe length and new 'reverse tapered' technology, allowing for greater dorsi-flexion.

Less load and more dynamics means that amputees with a longer limb can enjoy greater comfort for a wide range of activities. The well-designed and lightweight anatomical foot cover features a steady-grip sole for barefoot stability on wet or slick surfaces and a sandal-clamping toe for a range of footwear including flipflops.

Össur recommends using Pro-Flex LP in conjunction with the sleeveless vacuum suspension system Unity, which adds minimal weight and no extra build height, and does not interfere with Pro-Flex LP dynamics. Unity is designed to provide secure suspension in combination with Iceross Seal-In® technology, while stabilizing volume fluctuations and maintaining comfortable socket fit throughout the day.



User information

Amputation Level:	Transfemoral and Transtibial
Impact Level:	Low to High
Maximum Patient Weight:	166 kg (365 lbs)



PROPORTIONAL
RESPONSE



CARBON-X®
ACTIVE HEEL



FULL LENGTH
TOE LEVER



SPLIT TOE



SANDAL TOE



WEATHERPROOF

Foot information

Categories:	1-9
Size:	22-30
Weight of Foot: (Size 27)	646 g (1,42 lbs) w/ Foot Cover and Sock
Build Height: (Size 27)	73 mm (2,7/8") w/ Male Pyramid and Foot Cover
Heel Height:	10 mm (3/8")
Adapter Options:	Male Pyramid

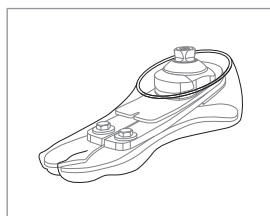
Unity System Information

Maximum Vacuum:	-23inHg (-600mmHg)
Normal Operating Pressure:	-16-20 inHg
Added System Weight:	75 g (0,17 lbs) w/ Pump, Socket Valve and Tube

PRO-FLEX® LP

ORDERING INFORMATION

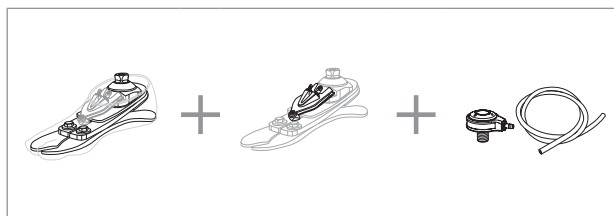
FOR COMPLETE FOOT



Please select the appropriate Unity Pump Module kit according to foot module size when placing an order and Unity will come preassembled on the foot. For extra convenience and system compatibility, Unity Valve Kits are highly recommended as a means of connecting to the socket.

For liner selection charts and item numbers please refer to the appropriate Iceross Seal-In page.

FOR COMPLETE FOOT WITH UNITY

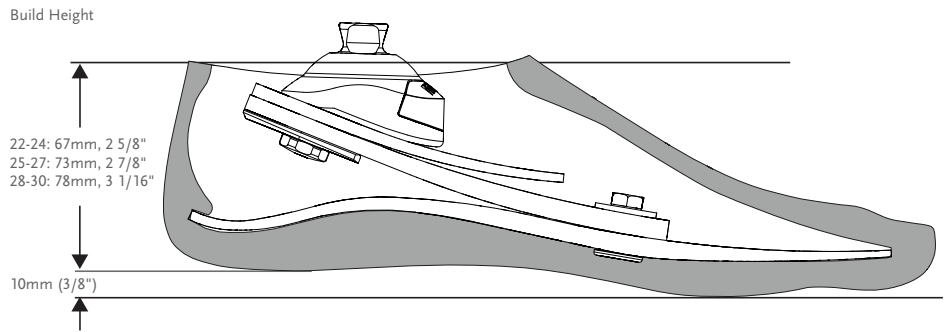


CATEGORY SELECTION CHART

Weight kg	45-52	53-59	60-68	69-77	78-88	89-100	101-116	117-130	131-147	148-166
Weight lbs	99-115	116-130	131-150	151-170	171-194	195-220	221-256	257-287	288-324	325-365
Low Impact Category										
Sizes 22-24	1	1	2	3	4	5	N/A	N/A	N/A	N/A
Sizes 25-27	1	1	2	3	4	5	6	7	8	9
Sizes 28-30	3	3	3	3	4	5	6	7	8	9
Moderate Impact Category										
Sizes 22-24	1	2	3	4	5	N/A	N/A	N/A	N/A	N/A
Sizes 25-27	1	2	3	4	5	6	7	8	9	N/A
Sizes 28-30	3	3	3	4	5	6	7	8	9	N/A
High Impact Category										
Sizes 22-24	2	3	4	5	N/A	N/A	N/A	N/A	N/A	N/A
Sizes 25-27	2	3	4	5	6	7	8	9	N/A	N/A
Sizes 28-30	3	3	4	5	6	7	8	9	N/A	N/A

PRO-FLEX® LP

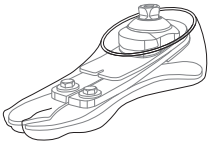
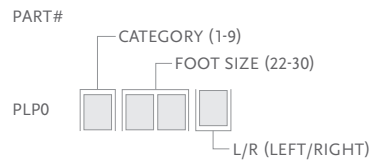
CLEARANCE



*Note: Pro-Flex LP with Unity has the same build height as Pro-Flex LP.

KITS

PRO-FLEX LP WITH MALE PYRAMID



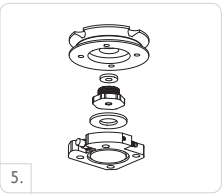
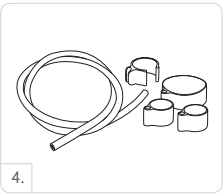
- Includes:
- Foot Module
 - Removable Foot Cover* with a black Spectra Sock

*For Pro-Flex LP with brown foot cover add a "BR" suffix to the part#.

UNITY

UNITY KITS

Picture	Part#	Description	Applicable Foot Kits
1	UPL0024	PLP Unity Pump S22-24	Pro-Flex LP Size 22-24
1	UPL0030	PLP Unity Pump S25-27/Cat 1-5	Pro-Flex LP Size 25-27, Cat 1-5
1	UPL0930	PLP Unity Pump S25-27/Cat 6-9 & S28-30 /all categories	Pro-Flex LP Size 25-27, Cat 6-9 & Size 28-30 all categories
2	UTT0001	Unity TT Valve Kit	All
3	UTF0001	Unity TF Valve Kit	All
4	UTF0006	Unity TF Tube Kit	All
5	L-5446XX	Icelock 544 Kit Unity	All



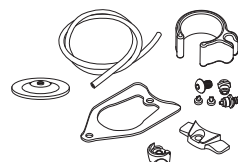
PRO-FLEX® LP

UNITY SPARE COMPONENTS

Part#	Description
UPL00021	Unity PLP Components 22-24
UPL00022	Unity PLP Components 25-27 cat. 1-5
UPL00023	Unity PLP Components 25-27 cat. 6-9 & 28-30

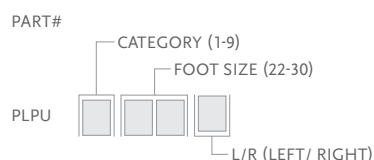
Includes:

- Bumper
- Spring Blade
- Membrane
- Mounting Piece
- Screws
- Tube
- Clamp
- Check Valves
- Unity Outlet Port
- Unity Inlet Port



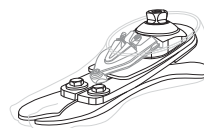
FOOT KITS APPLICABLE WITH UNITY

PRO-FLEX LP



Includes:

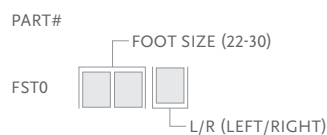
- Foot Module
- Removable Foot Cover* with a black Spectra Sock



*For Pro-Flex LP with brown foot cover add a "BR" suffix to the part# Note: Unity will come preassembled on the foot if ordered with PLPU

COSMETIC FINISHING

FOOT COVER KIT, BEIGE AND BROWN*



Includes:

- Foot Cover*
- Foot Cover Attachment
- Black Spectra Sock

*Note: Please specify when ordering brown covers, add "BR" to the part#.



FLEX-FOOT SOCKS

Used to cover the composite foot module to protect the foot and eliminate noise between foot module and foot shell.

Part#	Description	Size	Color
FCX63022	FF Sock Small 1 pc	22-25	Black
FCX63025	FF Sock Large 1 pc	26-30	Black
FCX63022-15	FF Sock Small 15 pcs	22-25	Black
FCX63026-15	FF Sock Large 15 pcs	26-30	Black



PRO-FLEX® LP TORSION



UNITY
COMPATIBLE

This compact energy-storing foot offers rotational shock absorption designed to reduce shear forces on the residual limb. The torsion module is combined with the Pro-Flex LP foot module, delivering a level of ankle power, energy return, and overall dynamics, which have often eluded people with longer residual limbs. Pro-Flex LP Torsion has been specially designed to deliver these benefits, in addition to providing exceptionally smooth rollover. The torsion-shock unit compensates for physiological rotation and vertical shock absorption of lost joints, delivering more comfort for the end user, and less stress on the residual limb.

The Pro-Flex LP Torsion offers a high degree of ankle motion; a significant improvement in relation to conventional low-profile carbon fiber feet. It incorporates an effective full-length toe, and new 'reverse tapered' technology, allowing for greater dorsi-flexion.

Less load and more dynamics means that amputees with a longer limb can enjoy greater comfort in a wide range of activities. The well-designed and lightweight anatomical foot cover features a steady-grip sole for barefoot stability on wet or slick surfaces, and a sandal-clamping toe for a range of footwear including flip flops.

Össur recommends using the Pro-Flex LP Torsion together with the Unity sleeveless vacuum suspension system. This adds minimal weight, no extra build height, and does not interfere with the Pro-Flex LP Torsion dynamics. Unity is designed to provide secure suspension in combination with Iceross Seal-In® technology, while stabilizing volume fluctuations and maintaining comfortable socket fit throughout the day.



User information

Amputation Level:	Trans-femoral and Trans-tibial
Impact Level:	Low to High
Maximum Patient Weight:	147 kg (324 lbs)



ACTIVE TIBIAL
PROGRESSION



VERTICAL
SHOCK PYLON



ROTATION



SPLIT TOE



SANDAL TOE



WEATHERPROOF

Foot information

Categories:	1-8
Size:	22-30
Weight of Foot: (Size 27)	960 g / 2.11 lbs w/ Foot Cover and Sock
Build Height: (Size 27)	147 mm / 5 25/32" w/ Male Pyramid and Foot Cover
Heel Height:	10 mm (3/8")
Adapter Options:	Male Pyramid

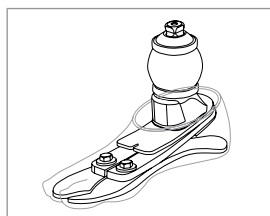
Unity System Information

Maximum Vacuum:	-23inHg (-600mmHg)
Normal Operating Pressure:	-16-20 inHg
Added System Weight:	75 g (0,17 lbs) w/ Pump, Socket Valve and Tube

PRO-FLEX® LP TORSION

ORDERING INFORMATION

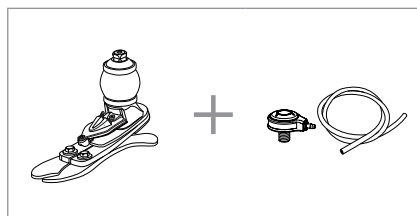
FOR COMPLETE FOOT



Please select the appropriate Unity Pump Module kit according to foot module size when placing an order and Unity will come preassembled on the foot. For extra convenience and system compatibility, Unity Valve Kits are highly recommended as a means of connecting to the socket.

For liner selection charts and item numbers please refer to the appropriate Iceross Seal-In page.

FOR COMPLETE FOOT WITH UNITY

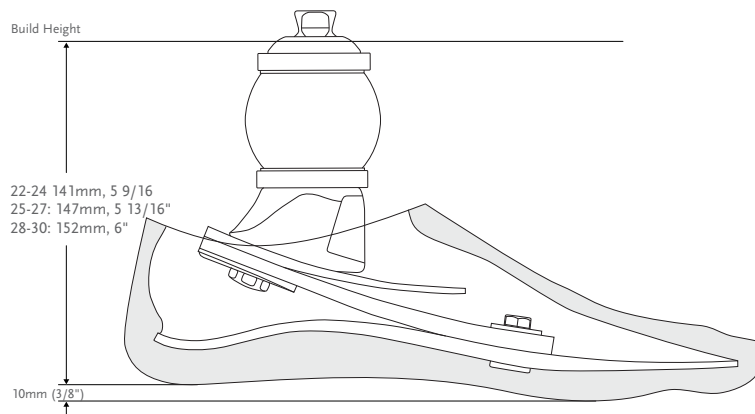


CATEGORY SELECTION CHART

Weight kg	45-52	53-59	60-68	69-77	78-88	89-100	101-116	117-130	131-147
Weight lbs	99-115	116-130	131-150	151-170	171-194	195-220	221-256	257-287	288-324
Low Impact Category									
Size 22-24	1	1	2	3	4	5	N/A	N/A	N/A
Size 25-27	1	1	2	3	4	5	6	7	8
Size 28-30	3	3	3	3	4	5	6	7	8
Moderate Impact Category									
Size 22-24	1	2	3	4	5	N/A	N/A	N/A	N/A
Size 25-27	1	2	3	4	5	6	7	8	N/A
Size 28-30	3	3	3	4	5	6	7	8	N/A
High Impact Category									
Size 22-24	2	3	4	5	N/A	N/A	N/A	N/A	N/A
Size 25-27	2	3	4	5	6	7	8	N/A	N/A
Size 28-30	3	3	4	5	6	7	8	N/A	N/A

PRO-FLEX® LP TORSION

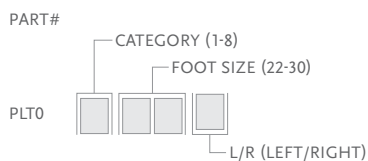
CLEARANCE



*Note: Pro-Flex LP Torsion with Unity has the same build height as Pro-Flex LP Torsion.

KITS

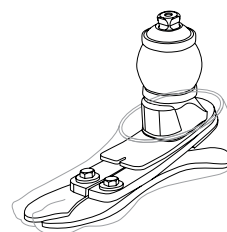
PRO-FLEX LP TORSION WITH MALE PYRAMID



Includes:

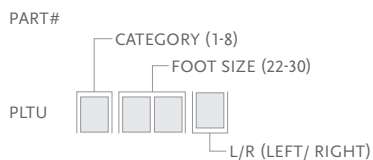
- Foot Module
- Removable Foot Cover* with a black Spectra Sock

*For Pro-Flex LP Torsion with brown foot cover add a "BR" suffix to the part#.



FOOT KITS WITH UNITY

PRO-FLEX LP TORSION WITH MALE PYRAMID AND UNITY PUMP

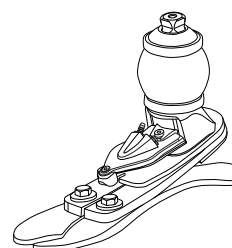


Includes:

- Foot Module
- Removable Foot Cover* with a black Spectra Sock
- Unity Pump

*For Pro-Flex LP with brown foot cover add a "BR" suffix to the part#.

Note: Unity pump will come preassembled on the foot. Valve kit needs to be ordered separately.

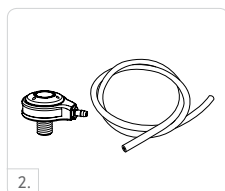


PRO-FLEX® LP TORSION

UNITY

UNITY KITS

Picture	Part#	Description	Applicable Foot Kits
1	UPL0024	PLP Unity Pump S22-24	Pro-Flex LP Torsion 22-24
1	UPL0030	PLP Unity Pump S25-27 cat. 1-5	Pro-Flex LP Torsion 25-27 cat. 1-5
1	UPL0930	PLP Unity Pump S25-27 Cat 6-9 & S28-30 (All categories)	Pro-Flex LP Torsion 25-27 Cat 6-9 & 28-30 (All categories)
2	UTT0001	Unity TT Valve Kit	All
3	UTF0001	Unity TF Valve Kit	All
4	UTF0006	Unity TF Tube Kit	All
5	L-5446XX	Icelock 544 Kit	All

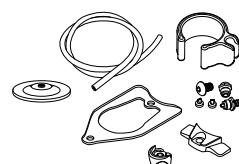


UNITY SPARE COMPONENTS

Part#	Description
UPL00021	Unity PLP Components 22-24
UPL00022	Unity PLP Components 25-27 cat. 1-5
UPL00023	Unity PLP Components 25-27 cat. 6-9 & 28-30

Includes:

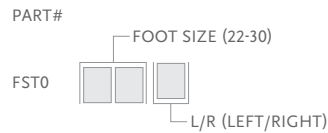
- Bumper
- Spring Blade
- Membrane
- Mounting Piece
- Screws
- Tube
- Clamp
- Check Valves
- Unity Outlet Port
- Unity Inlet Port



PRO-FLEX® LP TORSION

COSMETIC FINISHING

FOOT COVER KIT, BEIGE AND BROWN*



- Includes:
- Foot Cover*
 - Foot Cover Attachment
 - Black Spectra Sock

*For brown foot cover please add a "BR" suffix to the part number.



FLEX-FOOT SOCKS

Used to cover the composite foot module to protect the foot and eliminate noise between foot module and foot shell.

Part#	Description	Size	Color
FCX63022	FF Sock Small 1 pc	22-25	Black
FCX63025	FF Sock Large 1 pc	26-30	Black
FCX63022-15	FF Sock Small 15 pcs	22-25	Black
FCX63026-15	FF Sock Large 15 pcs	26-30	Black



PRO-FLEX® XC TORSION



Pro-Flex XC has been developed to comfortably support the active user who enjoys hiking and jogging, as well as level-ground walking.

Pro-Flex XC Torsion combines the Pro-Flex XC features of energy return and smooth roll-over, with valuable shock absorption and rotational capabilities. The sole blade offers a effective full-length toe, and a wider foot blade than traditional feet.

The foot is ideal for active users who want to use a single, lightweight foot for their normal daily life, as well as a range of higher impact activities.

Less load and more dynamics means that amputees can enjoy greater comfort in a wide range of activities. The well-designed and lightweight anatomical foot cover features a steady-grip sole for barefoot stability on wet or slick surfaces, and a sandal-clamping toe for a range of footwear including flip flops.

Össur recommends using Pro-Flex XC Torsion together with the Unity sleeveless vacuum suspension system. This adds minimal weight, no extra build height, and does not interfere with the Pro-Flex XC Torsion dynamics. Unity is designed to provide secure suspension in combination with Iceross Seal-In® technology, while stabilizing volume fluctuations and maintaining comfortable socket fit throughout the day.

UNITY
COMPATIBLE



User information

Amputation Level:	Transfemoral and Transtibial
Impact Level:	Low to High
Maximum Patient Weight:	147kg (324 lbs)



ACTIVE TIBIAL
PROGRESSION



VERTICAL SHOCK
PYLON



ROTATION



SPLIT TOE



SANDAL TOE



WEATHERPROOF



ANATOMICAL
FOOT

Foot information

Categories:	1-8
Size:	22-30
Weight of Foot: (Size 27, cat5)	1035 g (2,28 lbs) w/ Foot Cover and Sock
Build Height: (Size 27)	222mm (8 3/4") w/ Male Pyramid and Foot Cover
Heel Height:	10mm (3/8")
Adapter Options:	Male Pyramid

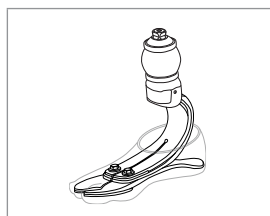
Unity System Information

Maximum Vacuum:	-23inHg (-600mmHg)
Normal Operating Pressure:	-16-20 inHg
Added System Weight:	91 g (0,20 lbs) w/ Pump, Socket Valve and Tube

PRO-FLEX® XC TORSION

ORDERING INFORMATION

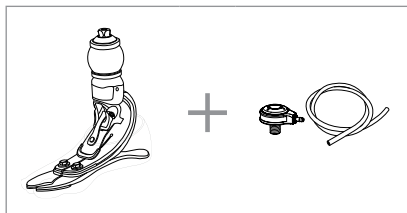
FOR COMPLETE FOOT



Please select the appropriate Unity Pump Module kit according to foot module size when placing an order and Unity will come preassembled on the foot. For extra convenience and system compatibility, Unity Valve Kits are highly recommended as a means of connecting to the socket.

For liner selection charts and item numbers please refer to the appropriate Iceross Seal-In page.

FOR COMPLETE FOOT WITH UNITY

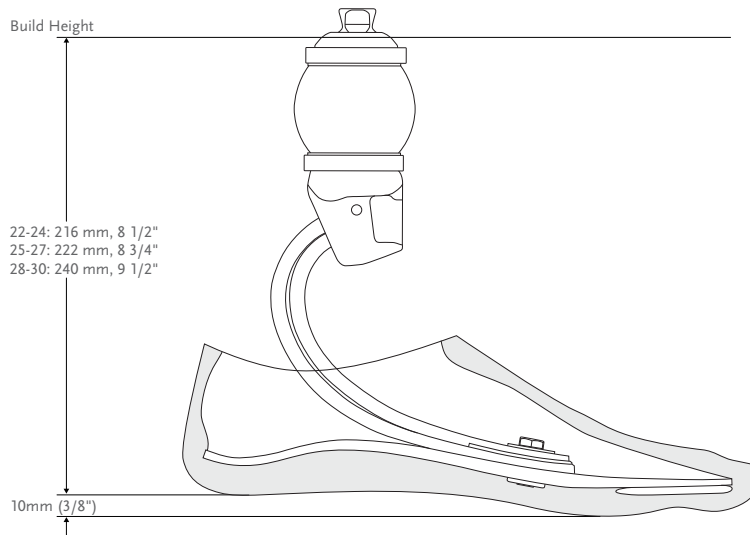


CATEGORY SELECTION CHART

Weight kg	45-52	53-59	60-68	69-77	78-88	89-100	101-116	117-130	131-147
Weight lbs	99-115	116-130	131-150	151-170	171-194	195-220	222-256	257-287	288-324
Low Impact Category									
Size 22-24	1	1	2	3	4	5	6	N/A	N/A
Size 25-27	1	1	2	3	4	5	6	7	8
Size 28-30	3	3	3	3	4	5	6	7	8
Moderate Impact Category									
Size 22-24	1	2	3	4	5	6	N/A	N/A	N/A
Size 25-27	1	2	3	4	5	6	7	8	N/A
Size 28-30	3	3	3	4	5	6	7	8	N/A
High Impact Category									
Size 22-24	2	3	4	5	6	N/A	N/A	N/A	N/A
Size 25-27	2	3	4	5	6	7	8	N/A	N/A
Size 28-30	3	3	4	5	6	7	8	N/A	N/A

PRO-FLEX® XC TORSION

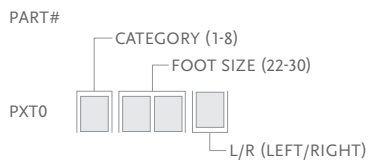
CLEARANCE



*Note: Pro-Flex XC Torsion with Unity has the same build height as Pro-Flex XC Torsion.

KITS

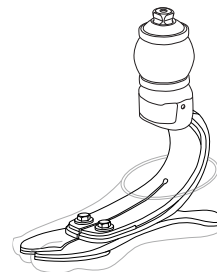
PRO-FLEX XC TORSION WITH MALE PYRAMID



Includes:

- Foot Module
- Removable Foot Cover* with a black Spectra Sock

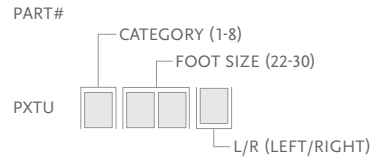
*When ordering brown covers, add "BR" to the end of the part number.



PRO-FLEX® XC TORSION

FOOT KITS WITH UNITY

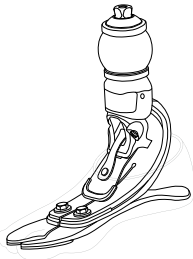
PRO-FLEX XC TORSION WITH MALE PYRAMID AND UNITY PUMP



- Includes:
- Foot Module
 - Unity Pump
 - Removable Foot Cover* with a black Spectra Sock

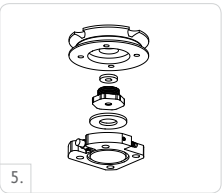
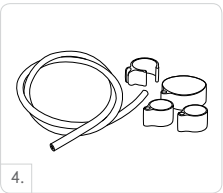
*For Pro-Flex XC with brown foot cover add a "BR" suffix to the part#.

Note: Unity pump will come preassembled on the foot. Valve kit needs to be ordered separately.



UNITY KITS

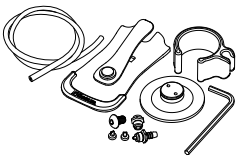
Picture	Part#	Description	Applicable Foot Kits
1	UPC0024	PXC Unity pump S22-24	Pro-flex XC/ XC Torsion 22-24
1	UPC0027	PXC Unity pump S25-27	Pro-flex XC/ XC Torsion 25-27
1	UPC0030	PXC Unity pump S28-30	Pro-flex XC/ XC Torsion 28-30
2	UTT0001	Unity TT Valve Kit	All
3	UTF0001	Unity TF Valve Kit	All
4	UTF0006	Unity TF Tube Kit	All
5	L-544611	Icelock 544 Kit Unity	All



UNITY SPARE COMPONENTS

Part#	Description
UPC00021	PXC Unity Components S22-24
UPC00022	PXC Unity Components S25-27
UPC00023	PXC Unity Components S28-30

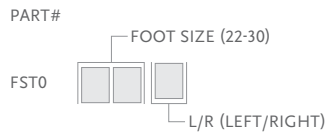
- Includes:
- Pump Blade
 - Membrane
 - Barb Fittings
 - Check valves
 - Mounting Screw
 - Tube
 - Loctite
 - Hex key



PRO-FLEX® XC TORSION

COSMETIC FINISHING

FOOT COVER KIT, BEIGE AND BROWN*



- Includes:
- Foot Cover*
 - Foot Cover Attachment
 - Black Spectra Sock

*Note: Please specify when ordering brown covers, add "BR" to the part#.

FLEX-FOOT SOCKS

Used to cover the composite foot module to protect the foot and eliminate noise between foot module and foot shell.

Part#	Description	Size	Color
FCX63022	FF Sock Small 1 pc	22-25	Black
FCX63025	FF Sock Large 1 pc	26-30	Black
FCX63022-15	FF Sock Small 15 pcs	22-25	Black
FCX63026-15	FF Sock Large 15 pcs	26-30	Black



PRO-FLEX® XC

UNITY
COMPATIBLE



Pro-Flex XC has been developed to comfortably accommodate the relatively active user, who enjoys hiking and jogging, as well as level-ground walking. Comes with an aesthetically pleasing, anatomical footcover and integrated male pyramid.

Unity for Pro-Flex XC is available either pre-fit with a new foot or as a retrofit option. Used in combination with Iceross® Seal-In® liners, Unity provides advanced vacuum suspension for the socket during ambulation, without the constraints of an external sleeve. It adds minimal weight to the existing prosthesis and its simple mechanical design means there are no batteries to worry about. Reliable, effective and easy to use, it is designed to improve balance and prevent skin problems.



User information

Amputation Level:	Transfemoral and Transtibial
Impact Level:	Low to High
Maximum Patient Weight:	166kg (365lbs)



PROPORTIONAL
RESPONSE



CARBON-X®
ACTIVE HEEL



FULL LENGTH
TOE LEVER



ACTIVE TIBIAL
PROGRESSION



SPLIT TOE



SANDAL TOE



WEATHERPROOF

Foot information

Categories:	1-9
Size:	22-30
Weight of Foot: (Size 27)	670g (1,47 lbs) w/ Foot Cover and Sock
Build Height: (Size 27)	155mm (6 1/8") w/ Male Pyramid and Foot Cover
Heel Height:	10mm (3/8")
Adapter Options:	Male Pyramid

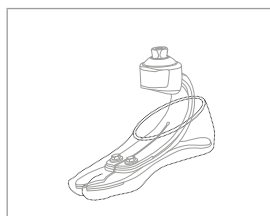
Unity System Information

Maximum Vacuum:	-23inHg (-600mmHg)
Normal Operating Pressure:	-16-20 inHg
Added System Weight:	91g (0,20 lbs) w/ Pump, Socket Valve and Tube

PRO-FLEX® XC

ORDERING INFORMATION

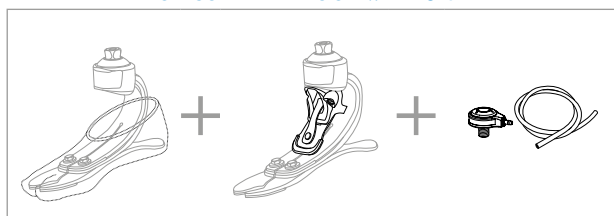
FOR COMPLETE FOOT



Please select the appropriate Unity Pump Module kit according to foot module size when placing an order and Unity will come preassembled on the foot. For extra convenience and system compatibility, Unity Valve Kits are highly recommended as a means of connecting to the socket.

For liner selection charts and item numbers please refer to the appropriate Iceross Seal-In page.

FOR COMPLETE FOOT WITH UNITY

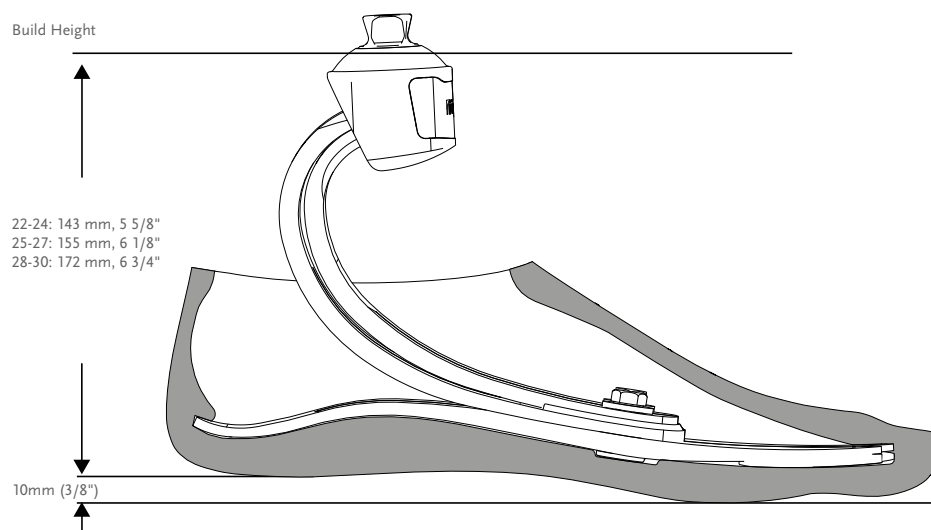


CATEGORY SELECTION CHART

Weight kg	45-52	53-59	60-68	69-77	78-88	89-100	101-116	117-130	131-147	148-166
Weight lbs	99-115	116-130	131-150	151-170	171-194	195-220	221-256	257-287	288-324	325-365
Low Impact Category										
Sizes 22-24	1	1	2	3	4	5	6	N/A	N/A	N/A
Sizes 25-27	1	1	2	3	4	5	6	7	8	9
Sizes 28-30	3	3	3	3	4	5	6	7	8	9
Moderate Impact Category										
Sizes 22-24	1	2	3	4	5	6	N/A	N/A	N/A	N/A
Sizes 25-27	1	2	3	4	5	6	7	8	9	N/A
Sizes 28-30	3	3	3	4	5	6	7	8	9	N/A
High Impact Category										
Sizes 22-24	2	3	4	5	6	N/A	N/A	N/A	N/A	N/A
Sizes 25-27	2	3	4	5	6	7	8	9	N/A	N/A
Sizes 28-30	3	3	4	5	6	7	8	9	N/A	N/A

PRO-FLEX® XC

CLEARANCE

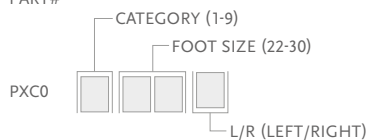


*Note: Pro-Flex XC with Unity has the same build height as Pro-Flex XC.

KITS

PRO-FLEX XC WITH MALE PYRAMID

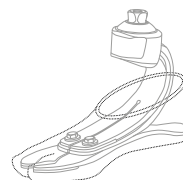
PART#



Includes:

- Foot Module
- Removable Foot Cover* with a black Spectra Sock

*For Pro-Flex XC with brown foot cover add a "BR" suffix to the part#.

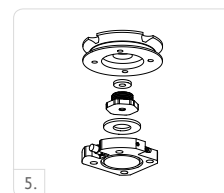


PRO-FLEX® XC

UNITY

UNITY KITS

Picture	Part#	Description	Applicable Foot Kits
1	UPC0024	PXC Unity pump S22-24	Pro-Flex XC Size 22-24
1	UPC0027	PXC Unity pump S25-27	Pro-Flex XC Size 25-27
1	UPC0030	PXC Unity pump S28-30	Pro-Flex XC Size 28-30
2	UTT0001	Unity TT Valve Kit	All
3	UTF0001	Unity TF Valve Kit	All
4	UTF0006	Unity TF Tube Kit	All
5	L-544611	Icelock 544 Kit	All

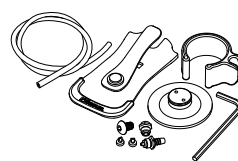


UNITY SPARE COMPONENTS

Part#	Description
UPC00021	PXC Unity Components S22-24
UPC00022	PXC Unity Components S25-27
UPC00023	PXC Unity Components S28-30

Includes:

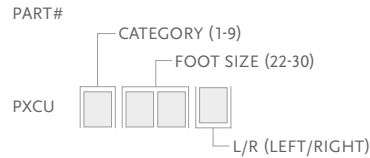
- Pump Blade
- Membrane
- Barb Fittings
- Check valves
- Mounting Screw
- Tube
- Loctite
- Hex key



PRO-FLEX® XC

FOOT KITS APPLICABLE WITH UNITY

PRO-FLEX XC WITH MALE PYRAMID



- Includes:
- Foot Module
 - Removable Foot Cover* with a black Spectra Sock

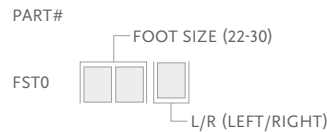
*For Pro-Flex XC with brown foot cover add a "BR" suffix to the part#.

Note: Unity will come preassembled on the foot if ordered with PXCU.



COSMETIC FINISHING

FOOT COVER KIT, BEIGE AND BROWN*



- Includes:
- Foot Cover*
 - Foot Cover Attachment
 - Black Spectra Sock

*Note: Please specify when ordering brown covers, add "BR" to the part#.



FLEX-FOOT SOCKS

Used to cover the composite foot module to protect the foot and eliminate noise between foot module and foot shell.

Part#	Description	Size	Color
FCX63022	FF Sock Small 1 pc	22-25	Black
FCX63025	FF Sock Large 1 pc	26-30	Black
FCX63022-15	FF Sock Small 15 pcs	22-25	Black
FCX63026-15	FF Sock Large 15 pcs	26-30	Black



RE-FLEX ROTATE™

UNITY
COMPATIBLE



Re-Flex Rotate is a robust, high performance foot allowing users to enjoy daily living, work and leisure with the comfort and confidence to reach their full potential.

Meeting challenging requirements of the active user by combining optimal shock absorption, dynamic energy return and comfort, the Re-Flex Rotate is one of a kind. Featuring a sleek profile and maintenance free design it is the first choice for active users requiring high performance, comfortable everyday foot.

The torsion cell reduces both rotary forces on the knee joint and shear forces on the residual limb. An integrated torsion cell allows rotational yield designed to protect the residual limb and knee joint. Shock absorption via titanium coil spring reduces impact subjected to the body while enhancing both control and comfort during walking and other activities.

The Unity vacuum suspension system is available as an addition to the Re-Flex Rotate™ foot module. Unity in combination with Iceross Seal-In technology provides elevated vacuum in the socket during ambulation, without the restricting effect of an external sealing sleeve. Unity adds minimal weight to the existing prosthesis and does not interfere with the superior function of Re-Flex foot and shock modules.



User Information

Amputation Level:	Transfemoral and Transtibial Transtibial for Unity
Impact Level:	Low to High
Maximum Patient Weight:	147kg (324lbs)



PROPORTIONAL
RESPONSE



CARBON-X®
ACTIVE HEEL



FULL LENGTH
TOE LEVER



ACTIVE TIBIAL
PROGRESSION



VERTICAL
SHOCK PYLON



ROTATION



SPLIT TOE



WEATHERPROOF

Foot Information

Categories:	1-8
Sizes:	22-30
Weight of Foot: (Size 27)	854g (30.2oz) w/ Pyramid and Foot Cover
Build Height Standard: (Size 27)	216-265mm (8 4/8" - 10 7/16") w/ Male Pyramid and Foot Cover
Build Height Tall: (Size 27)	267 - 319mm (10 4/8" - 12 9/16") w/ Male Pyramid and Foot Cover
Heel Height:	10mm (3/8"), 19mm (3/4") available on special order
Adapter Options:	Male or Female Pyramid

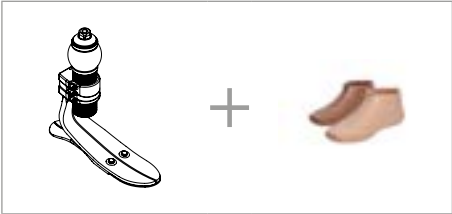
Unity System Information

Maximum Vacuum:	-23inHg (-600mmHg)
Normal Operating Pressure:	-16-20 inHg
Added System Weight:	130g w/ Pump, Socket Valve and Tube

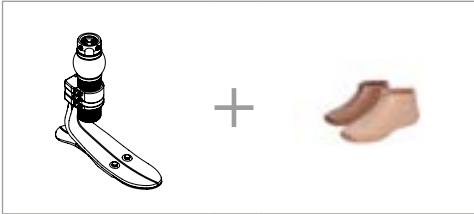
RE-FLEX ROTATE™

ORDERING INFORMATION

FOR COMPLETE FOOT WITH MALE PYRAMID*



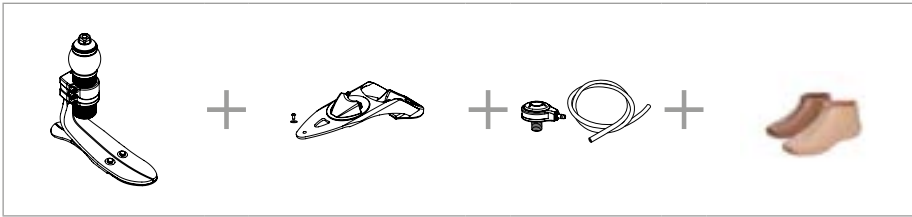
FOR COMPLETE FOOT WITH FEMALE PYRAMID*



Unity can be ordered with Re-Flex Rotate in the standard foot module height. Please select the appropriate Unity Pump Module kit according to foot module size when placing an order and Unity will come preassembled on the foot. For extra convenience and system compatibility, Unity Valve Kits are highly recommended as a means of connecting to the socket.

For liner selection and item numbers please refer to Iceross Seal-In V and Seal-In® X TF pages.

FOR COMPLETE FOOT WITH UNITY



*Foot module also available in tall profile

CATEGORY SELECTION CHART

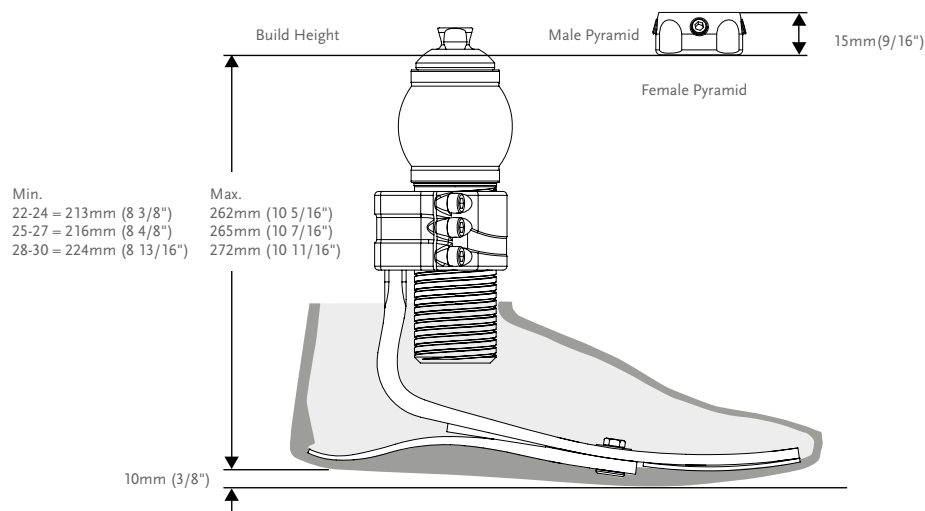
Weight kg	45-52	53-59	60-68	69-77	78-88	89-100	101-116	117-130	131-147
Weight lbs	99-115	116-130	131-150	151-170	171-194	195-220	221-256	257-287	288-324
Low Impact Level	1	1	2	3	4	5	6	7	8
Moderate Impact Level	1	2	3	4	5	6	7	8	N/A
High Impact Level	2	3	4	5	6	7	8	N/A	N/A



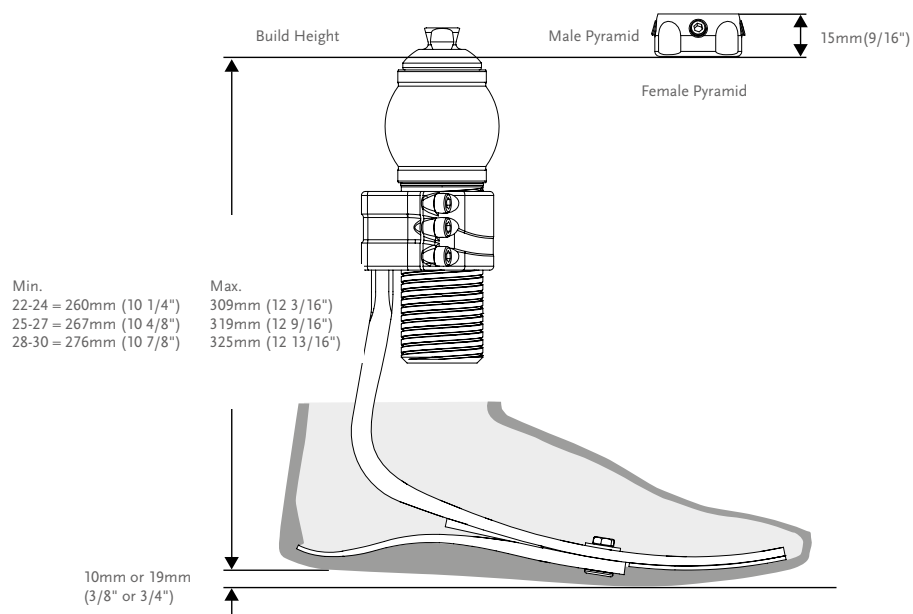
RE-FLEX ROTATE™

CLEARANCE

RE-FLEX ROTATE STANDARD FOOT MODULE



RE-FLEX ROTATE TALL FOOT MODULE



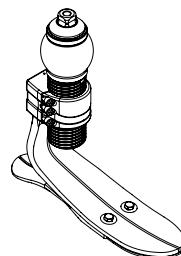
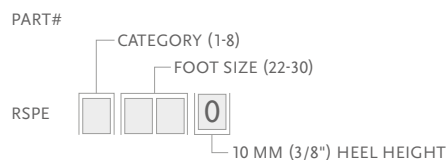
*Note: Re-Flex Rotate with Unity has the same build height as Re-Flex Rotate.

RE-FLEX ROTATE™

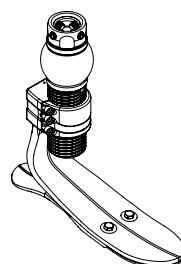
KITS

STANDARD PROFILE WITH SHOCK

MALE PYRAMID ATTACHMENT

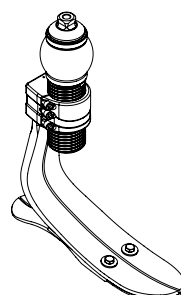
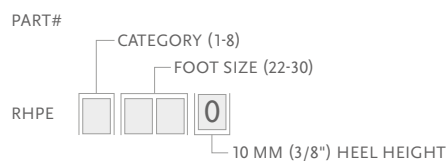


FEMALE PYRAMID ATTACHMENT

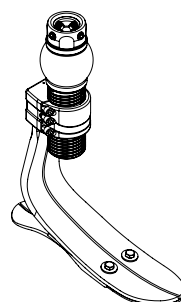
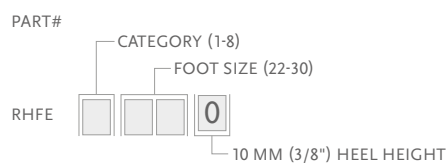


TALL PROFILE WITH SHOCK

MALE PYRAMID ATTACHMENT



FEMALE PYRAMID ATTACHMENT



Includes:

- Foot Kit
- Shock Kit
- Heel Wedges

Shock Kit Includes:

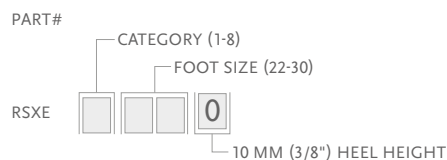
- Male/Female Pyramid Shock Module
- Loctite (Female)

Note: Solid toe is a special order.

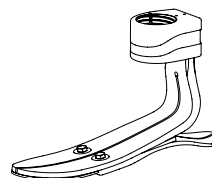
RE-FLEX ROTATE™

KITS

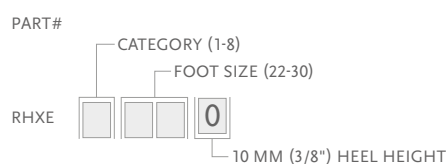
STANDARD PROFILE WITHOUT SHOCK



Note: 19mm heel height for standard profile, foot size 25-30, available upon special order.



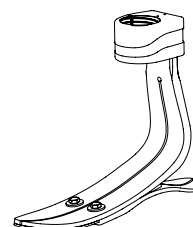
TALL PROFILE WITHOUT SHOCK



Includes:

- Foot Kit

Note: Solid toe is a special order.

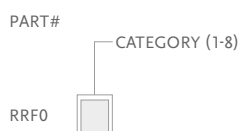


SHOCK KITS

ROTATE MALE SHOCK KIT



ROTATE FEMALE SHOCK KIT



RE-FLEX ROTATE™

COMPONENTS

HEEL WEDGE KITS

Tall and Standard Profile Foot Module	Foot Size	Cat.
CM150011	22-30	ALL

Includes:

- 3 Wedges
- Adhesive



Part#	Description
CM160025	Loctite 243

ATTACHMENT CLAMP SCREW

Part#	Description
CM130140	M6 16MM Attachment Clamp Screw

TOOLS

TORQUE WRENCH

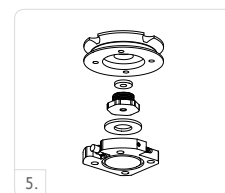
Part#	Description
FFC7980001	Torque Wrench 3Nm Preset



UNITY

UNITY KITS

Picture	Part#	Description	Applicable Foot Kits
1	URS0024	Unity Pump Module RSX 22-24	Re-Flex Std Size 22-24
1	URS0027	Unity Pump Module RSX 25-27	Re-Flex Std Size 25-27
1	URS0030	Unity Pump Module RSX 28-30	Re-Flex Std Size 28-30
2	UTT0001	Unity TT Valve Kit	All
3	UTF0001	Unity TF Valve Kit	All
4	UTF0006	Unity TF Tube Kit	All
5	L-544611	Icelock 544 Kit	All



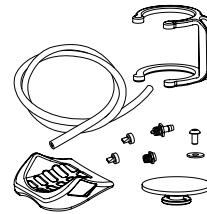
RE-FLEX ROTATE™

UNITY SPARE COMPONENTS

Part#	Description
URS00021	Unity RS Components, 22-24
URS00022	Unity RS Components, 25-30

Includes:

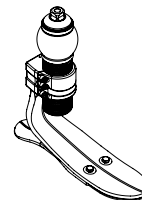
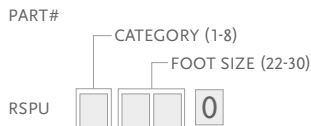
- Membrane
- Check valves
- Barb fittings
- Tube
- Tube fastener
- Heel pad



FOOT KITS APPLICABLE WITH UNITY

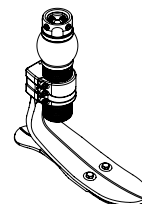
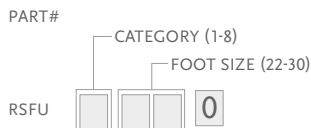
RE-FLEX ROTATE™ STANDARD PROFILE

MALE PYRAMID ATTACHMENT



RE-FLEX ROTATE™ STANDARD PROFILE

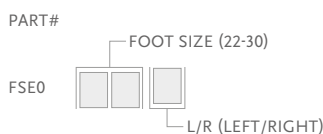
FEMALE PYRAMID ATTACHMENT



Caution: Due to restricted space with the Re-Flex Shock shock module and Unity, SSPE* kits allow for only 2 full turns of downwards adjustment from the tallest setting. Re-Flex Rotate modules can be set to any height within their designed limits.

COSMETIC FINISHING

FOOT COVER KIT, BEIGE AND BROWN*



Includes:

- Foot Cover
- Flex-Foot Sock
- Foot Cover Attachment

*Please specify when ordering brown covers, add "BR" to the end of the part number.

FLEX-FOOT SOCKS

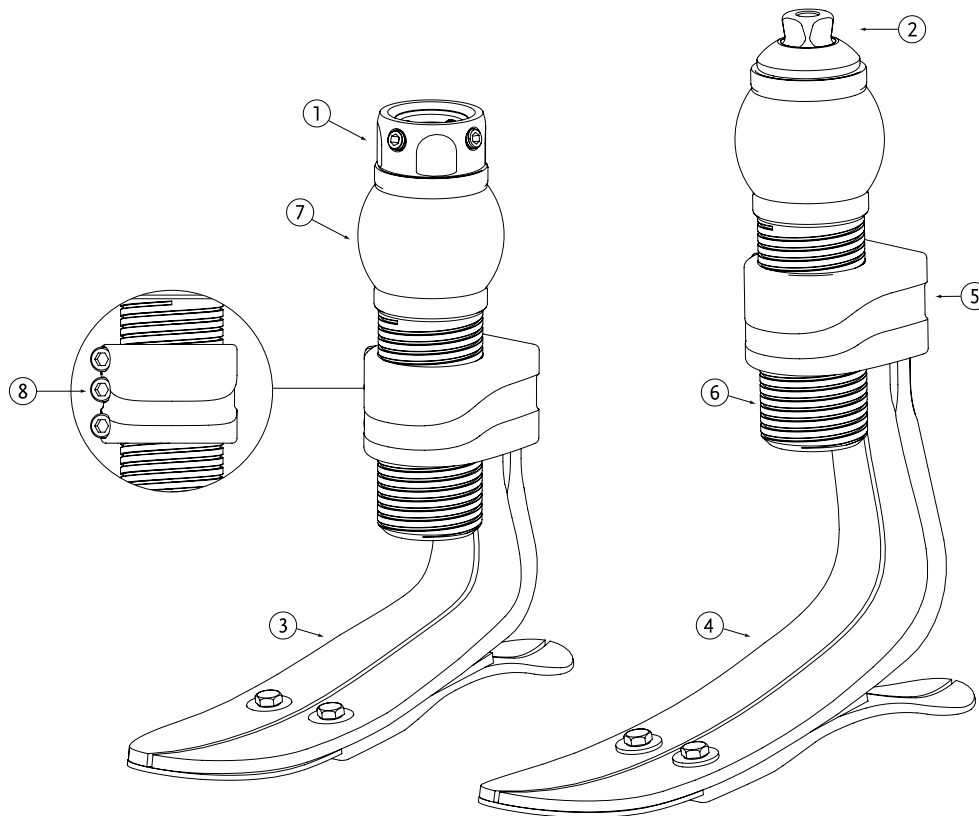
Used to cover the composite foot module to protect the foot and eliminate noise between foot module and foot shell.

Part#	Description	Size	Color
FSEL60001	Black Sock Small 1 pc	22-25	Black
FSEL60002	Black Sock Large 1 pc	26-30	Black
FSEL60001-15	Black Sock Small 15 pc	22-25	Black
FSEL60002-15	Black Sock Large 15 pc	26-30	Black



RE-FLEX ROTATE™

DIAGRAM



	Description
1.	Female Pyramid
2.	Male Pyramid
3.	Standard Foot Kit
4.	Tall Foot Kit
5.	Fixed Attachment
6.	Threaded Outer Tube
7.	Polyurethane Torsion Cell
8.	Attachment Clamp Screws

RE-FLEX SHOCK™

UNITY®
COMPATIBLE



Re-Flex Shock offers the best vertical shock absorption of all the Össur mechanical feet. With dynamic energy return and all around responsiveness the foot is a great choice for active users.

The composite spring in front provides optimal shock absorption that reduces impact subjected to the body. Enhancing both control and comfort during walking and other activities.

The Unity vacuum suspension system is available as an addition to the Re-Flex Shock™ foot module. Unity in combination with Iceros Seal-In technology provides elevated vacuum in the socket during ambulation, without the restricting effect of an external sealing sleeve. Unity adds minimal weight to the existing prosthesis and does not interfere with the superior function of Re-Flex foot and shock modules.



User Information

Amputation Level:	Transfemoral and Transtibial Transtibial for Unity
Impact Level:	Low to High
Maximum Patient Weight:	166kg (365lbs)



PROPORTIONAL
RESPONSE



CARBON-X®
ACTIVE HEEL



FULL LENGTH
TOE LEVER



WEATHERPROOF



ACTIVE TIBIAL
PROGRESSION



VERTICAL
SHOCK PYLON



SPLIT TOE

Foot Information

Categories:	1-9
Sizes:	22-30
Weight of Foot: (Size 27)	1048g (37oz) w/ Foot Cover
Build Height Standard: (Size 27)	210-238mm (8 1/4" - 9 3/8") w/ Foot Cover and Male Pyramid
Build Height Tall: (Size 27)	260-293mm (10 1/4" - 11 1/2") w/ Foot Cover and Male Pyramid
Heel Height:	10mm (3/8"), 19mm (3/4") available on special order
Adapter:	Male Pyramid

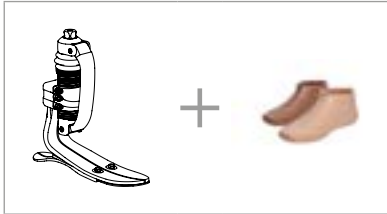
Unity System Information

Maximum Vacuum:	-23inHg (-600mmHg)
Normal Operating Pressure:	-16-20 inHg
Added System Weight:	130g w/ Pump, Socket Valve and Tube

RE-FLEX SHOCK™

ORDERING INFORMATION

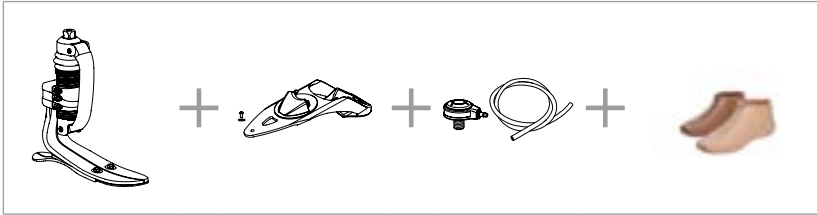
FOR COMPLETE FOOT*



Unity can be ordered with Re-Flex Shock in the standard foot module height. Please select the appropriate Unity Pump Module kit according to foot module size when placing an order and Unity will come preassembled on the foot. For extra convenience and system compatibility, Unity Valve Kits are highly recommended as a means of connecting to the socket.

For liner selection and item numbers please refer to Icross Seal-In V and Seal-In® X TF pages.

FOR COMPLETE FOOT WITH UNITY



*Foot module also available in tall profile

CATEGORY SELECTION CHART

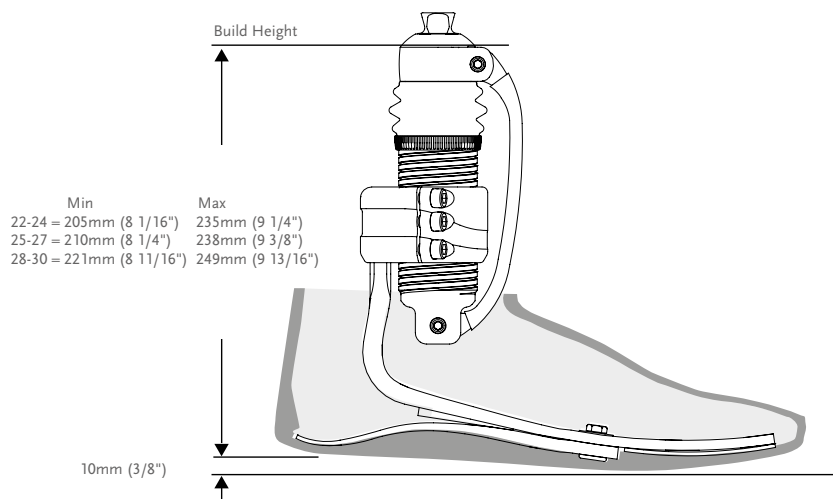
Weight kg	45-52	53-59	60-68	69-77	78-88	89-100	101-116	117-130	131-147	148-166
Weight lbs	99-115	116-130	131-150	151-170	171-194	195-220	221-256	257-287	288-324	326-366
Low Impact Level	1	1	2	3	4	5	6	7	8	9
Moderate Impact Level	1	2	3	4	5	6	7	8	9	N/A
High Impact Level	2	3	4	5	6	7	8	9	N/A	N/A



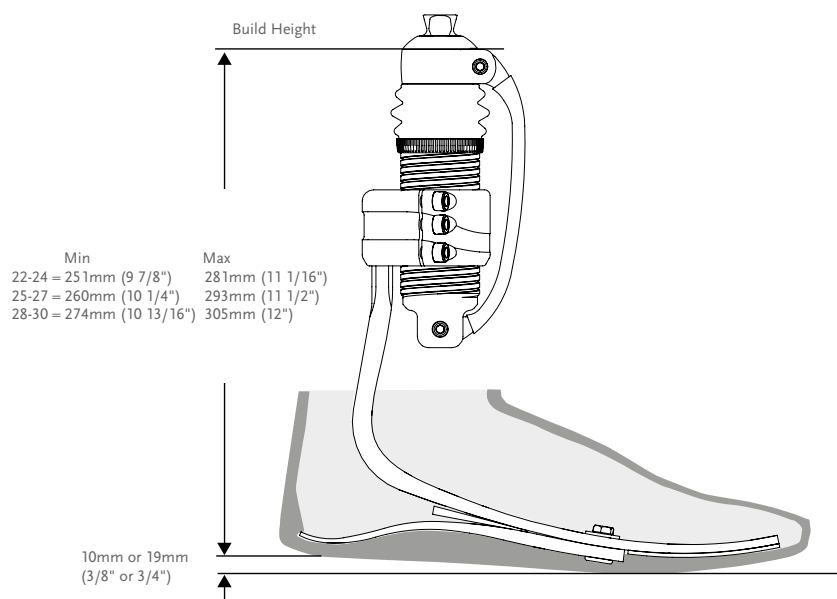
RE-FLEX SHOCK™

CLEARANCE

RE-FLEX SHOCK STANDARD FOOT MODULE



RE-FLEX SHOCK TALL FOOT MODULE



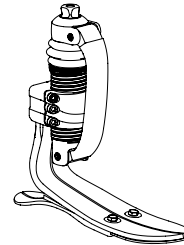
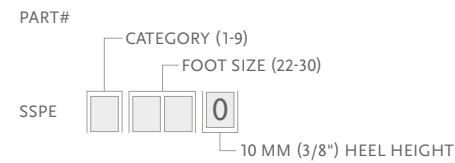
*Note: Re-Flex Shock with Unity has the same build height as Re-Flex Shock.

RE-FLEX SHOCK™

KITS

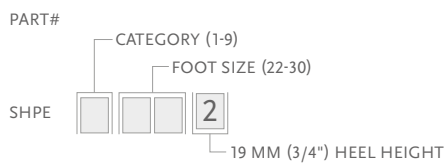
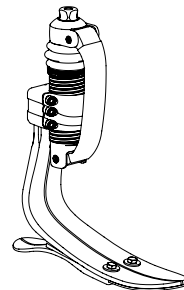
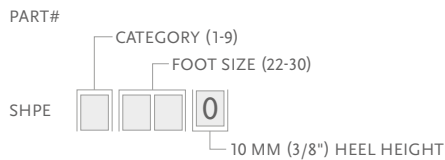
STANDARD PROFILE WITH SHOCK

MALE PYRAMID ATTACHMENT



TALL PROFILE WITH SHOCK

MALE PYRAMID ATTACHMENT



Includes:

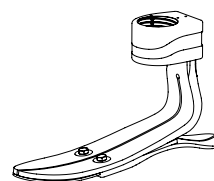
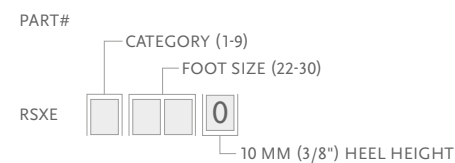
- Foot Module
- Shock Module with Carbon Front Spring
- Heel Wedges

Shock Kit Includes:

- Male Pyramid Shock Module
- Loctite

Note: Solid toe is a special order.

STANDARD PROFILE WITHOUT SHOCK



Note: 19mm heel height for standard profile, foot size 25-30, available upon special order.

RE-FLEX SHOCK™

KITS

TALL PROFILE WITHOUT SHOCK

PART#

CATEGORY (1-9)

FOOT SIZE (22-30)

0

RHXE

10 MM (3/8") HEEL HEIGHT

PART#

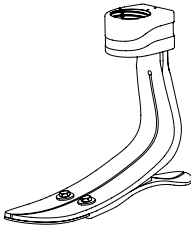
CATEGORY (1-9)

FOOT SIZE (22-30)

2

RHXE

19 MM (3/4") HEEL HEIGHT



Includes:

- Foot Kit

Note: Solid toe is a special order.

SHOCK KITS

MALE SHOCK KIT

PART#

CATEGORY (1-9)

0

RSP0



COMPONENTS

HEEL WEDGE KITS

Tall and Standard Profile Foot Module	Foot Size	Cat.
CM150011	22-30	ALL

Includes:

- 3 Wedges
- Adhesive



Part#	Description
CM160025	Loctite 243

RE-FLEX SHOCK™

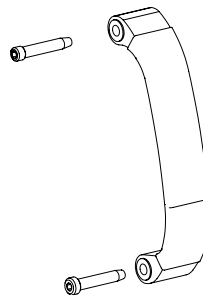
COMPONENTS

FRONT SPRINGS

Part#	Cat.
RSS44001	1
RSS44002	2
RSS44003	3
RSS44004	4
RSS44005	5
RSS44006	6
RSS44007	7
RSS44008	8

Includes:

- Front Spring
- 2 Pins

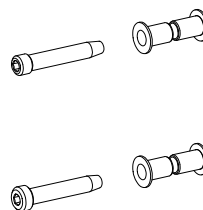


BUSHING KIT

Part#	Description
RSS00001	Bushing Kit

Includes:

- 4 Bushings
- 2 Pins



LOWER RING

Part#	Description
RSS40011	Re-Flex Shock Bellow
RSS40012	Re-Flex Shock Collar

TOOLS

TORQUE WRENCH

Part#	Description
FFC7980001	Torque Wrench 3Nm Preset



RE-FLEX SHOCK™

UNITY

UNITY KITS

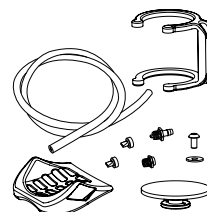
Picture	Part#	Description	Applicable Foot Kits
1	URS0024	Unity Pump Module RSX 22-24	Re-Flex Std Size 22-24
1	URS0027	Unity Pump Module RSX 25-27	Re-Flex Std Size 25-27
1	URS0030	Unity Pump Module RSX 28-30	Re-Flex Std Size 28-30
2	UTT0001	Unity TT Valve Kit	All
3	UTF0001	Unity TF Valve Kit	All
4	UTF0006	Unity TF Tube Kit	All
5	L-544611	Icelock 544 Kit	All

SPARE COMPONENTS

Part#	Description
URS00021	Unity RS Components, 22-24
URS00022	Unity RS Components, 25-30

Includes:

- Membrane
- Check valves
- Barb fittings
- Tube
- Tube fastener
- Heel pad

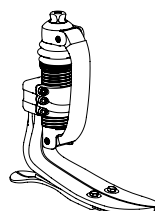


FOOT KITS APPLICABLE WITH UNITY

RE-FLEX SHOCK™ STANDARD PROFILE

MALE PYRAMID ATTACHMENT

PART#

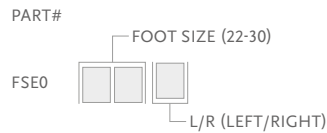


Caution: Due to restricted space with the Re-Flex Shock shock module and Unity, SSPE* kits allow for only 2 full turns of downwards adjustment from the tallest setting. Re-Flex Rotate modules can be set to any height within their designed limits.

RE-FLEX SHOCK™

COSMETIC FINISHING

FOOT COVER KIT, BEIGE AND BROWN*



- Includes:
- Foot Cover
 - Flex-Foot Sock
 - Foot Cover Attachment

*Please specify when ordering brown covers, add “BR” to the end of the part number.

FLEX-FOOT SOCKS

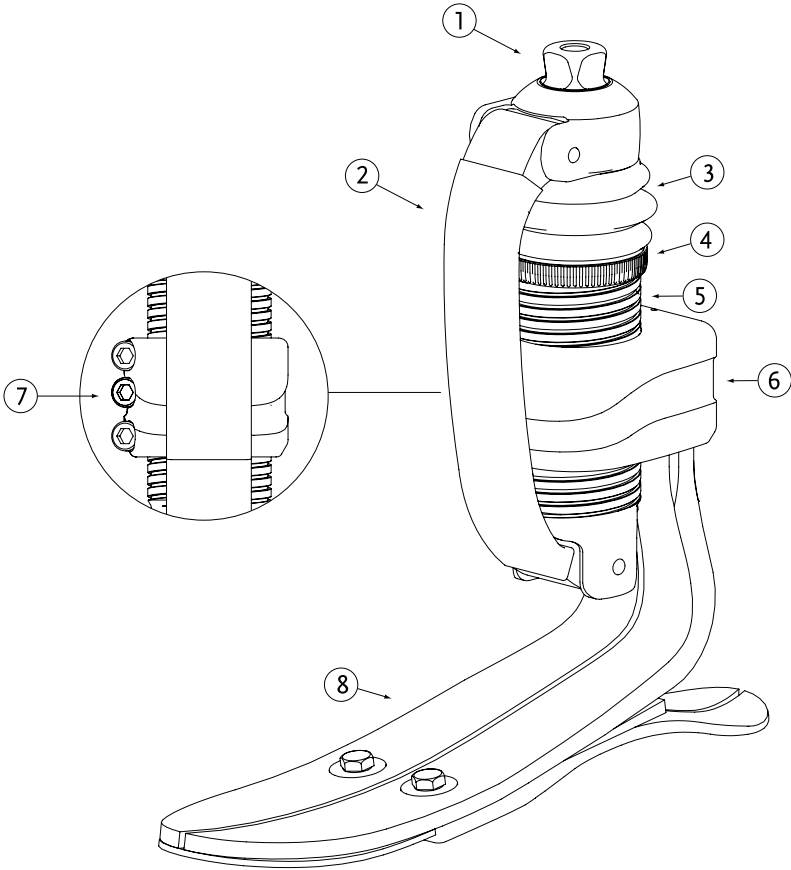
Used to cover the composite foot module to protect the foot and eliminate noise between foot module and foot shell.

Part#	Description	Size	Color
FSEL60001	Black Sock Small 1 pc	22-25	Black
FSEL60002	Black Sock Large 1 pc	26-30	Black
FSEL60001-15	Black Sock Small 15 pc	22-25	Black
FSEL60002-15	Black Sock Large 15 pc	26-30	Black



RE-FLEX SHOCK™

DIAGRAM



	Description
1.	Male Pyramid
2.	Front Spring
3.	Bellow
4.	Collar
5.	Threaded Outer Tube
6.	Fixed Attachment Clamp
7.	Attachment Clamp Screws
8.	Foot Module

VARI-FLEX®

UNITY®
COMPATIBLE



The Vari-Flex provides an exclusive combination of comfort and dynamics.

The Vari-Flex is light-weight, easy to assemble and has a slender profile which makes it easy to cosmetically cover.

For users it ensures the highest levels of confidence and security. Offering natural gait with less fatigue and ultimately less strain on the lower back and sound side, it is the ideal foot for any activity.

Unity for Vari-Flex is an ultra lightweight foot and elevated vacuum suspension system designed to stabilize volume fluctuations and improve socket fit. For the moderately to high active user who prefers a simple, robust and lightweight prosthesis, Unity for Vari-Flex and Seal-In technology combined provide secure suspension, volume management and great foot dynamics without the restricting effect of an external suspension sleeve.



User Information	
Amputation Level:	Transfemoral and Transtibial
Impact Level:	Low to High
Maximum Patient Weight:	166kg (365lbs)



PROPORTIONAL
RESPONSE



CARBON-X®
ACTIVE HEEL



FULL LENGTH TOE
LEVER



ACTIVE TIBIAL
PROGRESSION



SPLIT TOE



WATERPROOF*



WEATHERPROOF**

* Vari-Flex with carbon tube

** Vari-Flex with pyramid

Foot information	
Categories:	1-9
Sizes:	22-30
Weight of Foot: (Size 27)	594g (21oz) w/ Pyramid and Foot Cover
Build Height: (Size 27)	170mm (6 3/4") w/ Pyramid and Foot Cover
Heel Height:	10mm and 19mm (3/8" and 3/4")
Adapter Options:	Fixed Male Pyramid, Quick-Align™ Male Pyramid or Carbon Tube

Unity System Information	
Maximum Vacuum:	-23inHg (-600mmHg)
Normal Operating Pressure:	-16-20 inHg
Added System Weight:	130g w/ Pump, Socket Valve and Tube

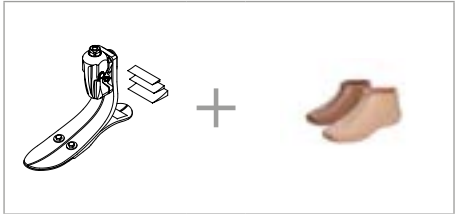
VARI-FLEX®

ORDERING INFORMATION

FOR COMPLETE FOOT WITH MALE PYRAMID

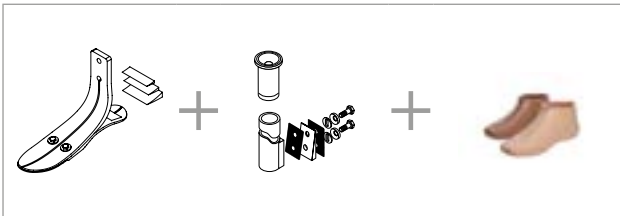


FOR COMPLETE FOOT WITH QUICK-ALIGN™



Note. Quick-Align maximum patient weight: 125kg (275lbs)

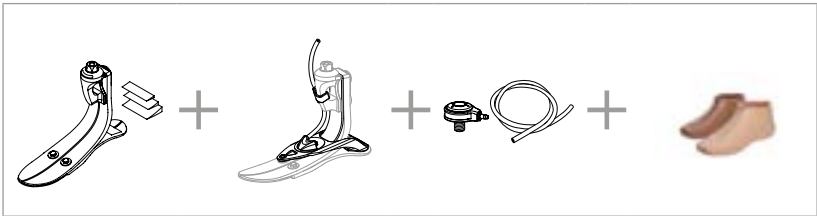
FOR COMPLETE FOOT WITH CARBON FIBER TUBE



Unity can be ordered with Vari-Flex. Please select the appropriate Unity Pump Module kit according to foot module size when placing an order and Unity will come preassembled on the foot. For extra convenience and system compatibility, Unity Valve Kits are highly recommended as a means of connecting to the socket.

For liner selection and item numbers please refer to Icross Seal-In V and Seal-In® X TF pages.

FOR COMPLETE FOOT WITH UNITY

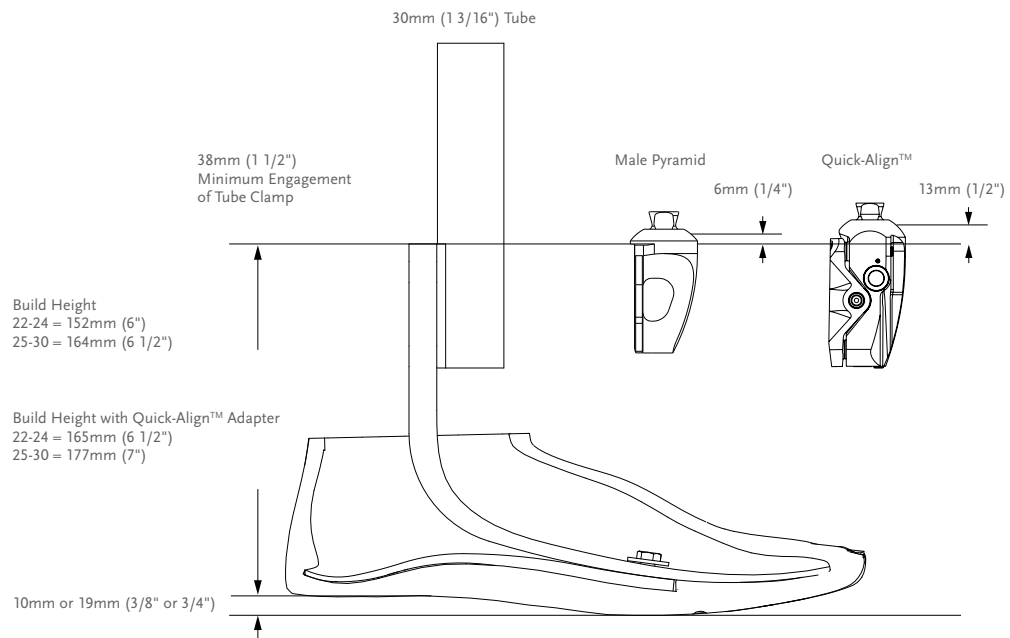


CATEGORY SELECTION CHART

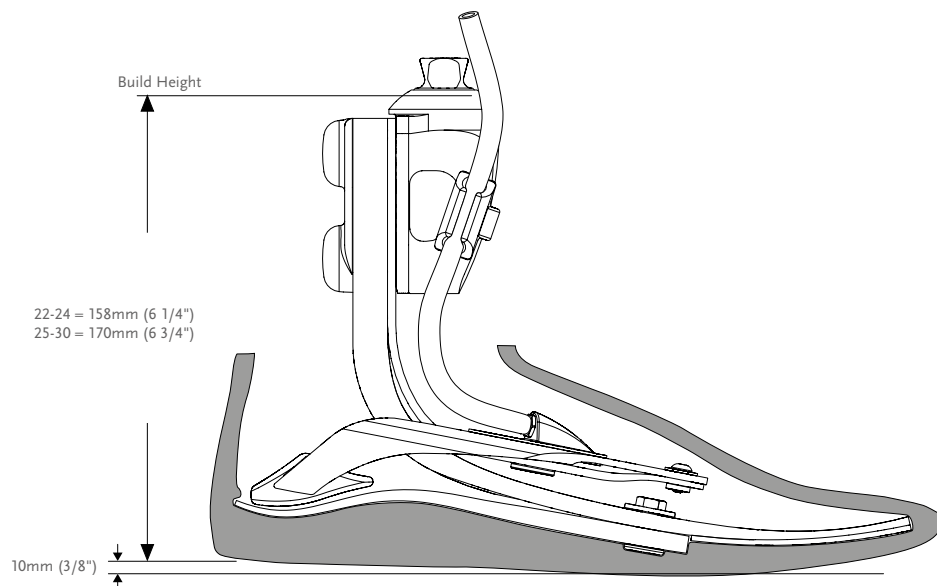
Weight kg	45-52	53-59	60-68	69-77	78-88	89-100	101-116	117-130	131-147	148-166
Weight lbs	99-115	116-130	131-150	151-170	171-194	195-221	222-256	257-287	288-324	325-365
Low Impact Level	1	1	2	3	4	5	6	7	8	9
Moderate Impact Level	1	2	3	4	5	6	7	8	9	N/A
High Impact Level	2	3	4	5	6	7	8	9	N/A	N/A

VARI-FLEX®

CLEARANCE



CLEARANCE WITH UNITY



VARI-FLEX®

KITS

VARI-FLEX MALE PYRAMID OPTION

PART#

CATEGORY (1-9)

FOOT SIZE (22-30)

VFPE

10 MM (3/8") HEEL HEIGHT

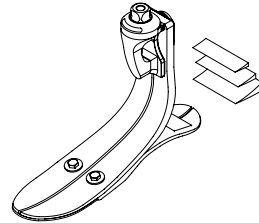
PART#

CATEGORY (1-9)

FOOT SIZE (22-30)

VFPE

19 MM (3/4") HEEL HEIGHT



Note: Solid toe, low and high heel are special orders.

VARI-FLEX WITHOUT ADAPTER

PART#

CATEGORY (1-9)

FOOT SIZE (22-30)

VFXE

10 MM (3/8") HEEL HEIGHT

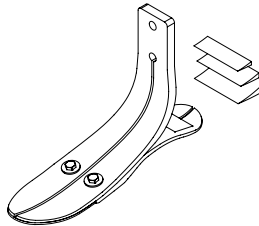
PART#

CATEGORY (1-9)

FOOT SIZE (22-30)

VFXE

19 MM (3/4") HEEL HEIGHT



Note: Solid toe, low and high heel are special orders.

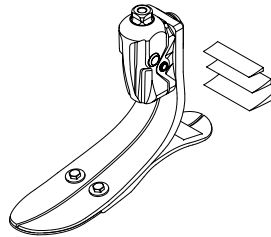
VARI-FLEX WITH QUICK-ALIGN™

PART#

CATEGORY (1-7)

FOOT SIZE (23-30)

VFQE



VARI-FLEX®

MALE ADAPTERS

BOLT-ON MALE PYRAMID ADAPTER

Select according to category of foot module being utilized.

Part#	Cat.	Weight	
FFC2210001	1-6	175g	6.2oz
FFC2210002	7-9	205g	7.2oz

Includes:

- Pyramid
- Hardware (M8 or M10 bolts)
- Plastic Bolt Cap
- Loctite

ATTACHMENT BOLTS FOR PYRAMID

Part#	Cat.	Size	Length	
CM130234	1-6	M8	35mm	1 3/8"
CM130223	7-8	M10	35mm	1 3/8"

QUICK-ALIGN™ ADAPTER FOR VARI-FLEX

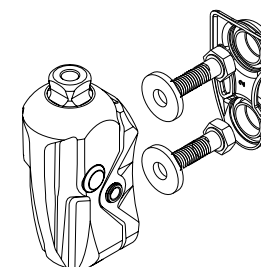
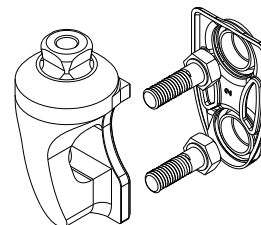
Manually adjustable heel height adapter that provides 8° of flexion, which translates to 30mm heel height range with a size 25 foot.

Heel height changes are easily made by the user, with an unlock button to enable adjustments and a lock button to fix the position again.

With New Foot Module, Part#	Cat.	Weight	
QAP12551	1-4	384g	13.5oz
QAP12552	5-6	384g	13.5oz
QAP12553	7	384g	13.5oz
Retrofit Kit for Existing Foot Module, Part#	Cat.	Weight	
QAP12501	1-4	384g	13.5oz
QAP12502	5-6	384g	13.5oz
QAP12503	7	384g	13.5oz

Includes:

- Hardware (M8 and M10 bolts)
- Washers
- Plastic bolt cap



VARI-FLEX®

TUBE KITS

30MM (1 3/16") CARBON FIBER TUBE KIT

Choose according to size and category of the foot module utilized.

Part#	Cat.	Size	Length		Hole Spacing		Weight	
VFX00003	1-6	22-30	229mm	9"	38mm	1 1/2"	216g	7.3oz
VFX00004	7-9	22-30	229mm	9"	38mm	1 1/2"	275g	9.7oz
VFX00006	1-6	22-30	381mm	15"	38mm	1 1/2"	293g	10.3oz
VFX00007	7-9	22-30	381mm	15"	38mm	1 1/2"	369g	13oz

Includes:

- Alignment Wedges
- Tube
- Spherical Washers
- Attachment Bolts and Hardware (5/16" UNF)
- Friction Pads
- Tube Insert (Cat.7-9)

TUBE INSERT FOR CATEGORY 7-9; 30MM (1 3/16")

Tube inserts provide the structural integrity necessary for higher category tubes.

Part#	Diameter		Weight	
A-718009	30mm	1 3/16"	18g	0.63oz

ALIGNMENT WEDGES FOR TUBE KIT (2 DEGREES AND 4 DEGREES)

Placed between the pylon and foot module, alignment wedges allow for plantarflexion and dorsiflexion of the foot without the use of modular components.

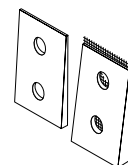
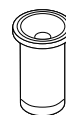
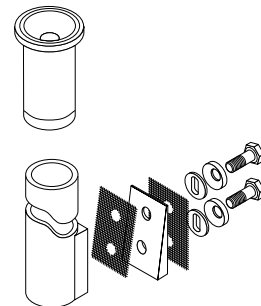
Part#	Cat.
CM150041	1-6
CM150042	7-9

Includes:

- Wedges
- Friction Pad
- Loctite

ATTACHMENT BOLTS FOR 30MM (1 3/16") TUBE

Part#	Cat.	Size	Length
CM130219	1-6	5/16" x 24	1 3/4"
CM130213	7-9	3/8" x 24	1 3/4"



VARI-FLEX®

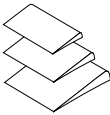
COMPONENTS

HEEL WEDGE KIT

For adjustment of heel stiffness and roll-over characteristics.

Part#	Foot Size
CM150006	22-27
CM150009	28-30

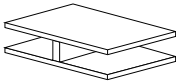
- Includes:
- 3 Wedges
 - Adhesive



HEEL DIVIDER

Heel dividers act to separate the edges of a split heel to reduce wear and noise between the composite elements.

Part#	Description
CM140003	Heel Divider



LOCTITE 410 BLACK

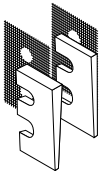
Part#	Description
CM160016	Loctite 410 black

TOOLS

KIT TEMPORARY SLOTTED WEDGE, CAT 1-9

Use for initial dynamic alignment of the prosthesis. These wedges are removed and replaced with definitive alignment wedges.

Part#	Cat.
CM100204	ALL



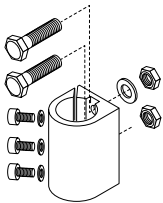
30MM (1 3/16") ALIGNMENT FITTING TOOL KIT

Used in conjunction with pre-cut carbon or Aluminum pylons to establish height of the prosthesis and alignment. Once height and alignment are established, the fixture can be replaced with a standard Flex-Foot® carbon fiber tube.

Part#	Cat.
VFX00008	ALL

- Includes:
- Attachment Hardware
 - Alignment Tool

Note: Alignment tool is solely meant for alignment purposes not definitive use.



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UNITY

UNITY KITS

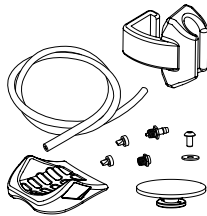
Picture	Part#	Description	Applicable Foot Kits
1	UVF0024	Unity Pump Module VFX 22-24	Vari-Flex Std Size 22-24
1	UVF0027	Unity Pump Module VFX 25-27	Vari-Flex Std Size 25-27
1	UVF0030	Unity Pump Module VFX 28-30	Vari-Flex Std Size 28-30
2	UTT0001	Unity TT Valve Kit	All
3	UTF0001	Unity TF Valve Kit	All
4	UTF0006	Unity TF Tube Kit	All
5	L-5446XX	Icelock 544 Kit	All

UNITY SPARE COMPONENTS

Part#	Description
UVF00021	Unity VF Components, 22-24
UVF00022	Unity VF Components, 25-30

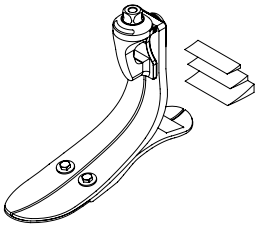
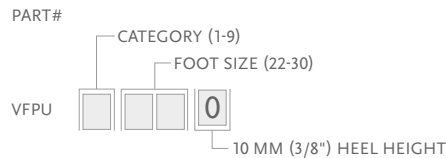
Includes:

- Membrane
- Check valves
- Barb fittings
- Tube
- Tube fastener
- Heel pad



FOOT KITS APPLICABLE WITH UNITY

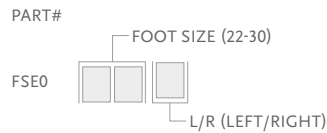
VARI-FLEX MALE PYRAMID OPTION



VARI-FLEX®

COSMETIC FINISHING

FOOT COVER KIT, BEIGE AND BROWN*



- Includes:
- Foot Cover
 - Flex-Foot Sock
 - Foot Cover Attachment

*Please specify when ordering brown covers, add "BR" to the end of the part number.

FLEX-FOOT SOCKS

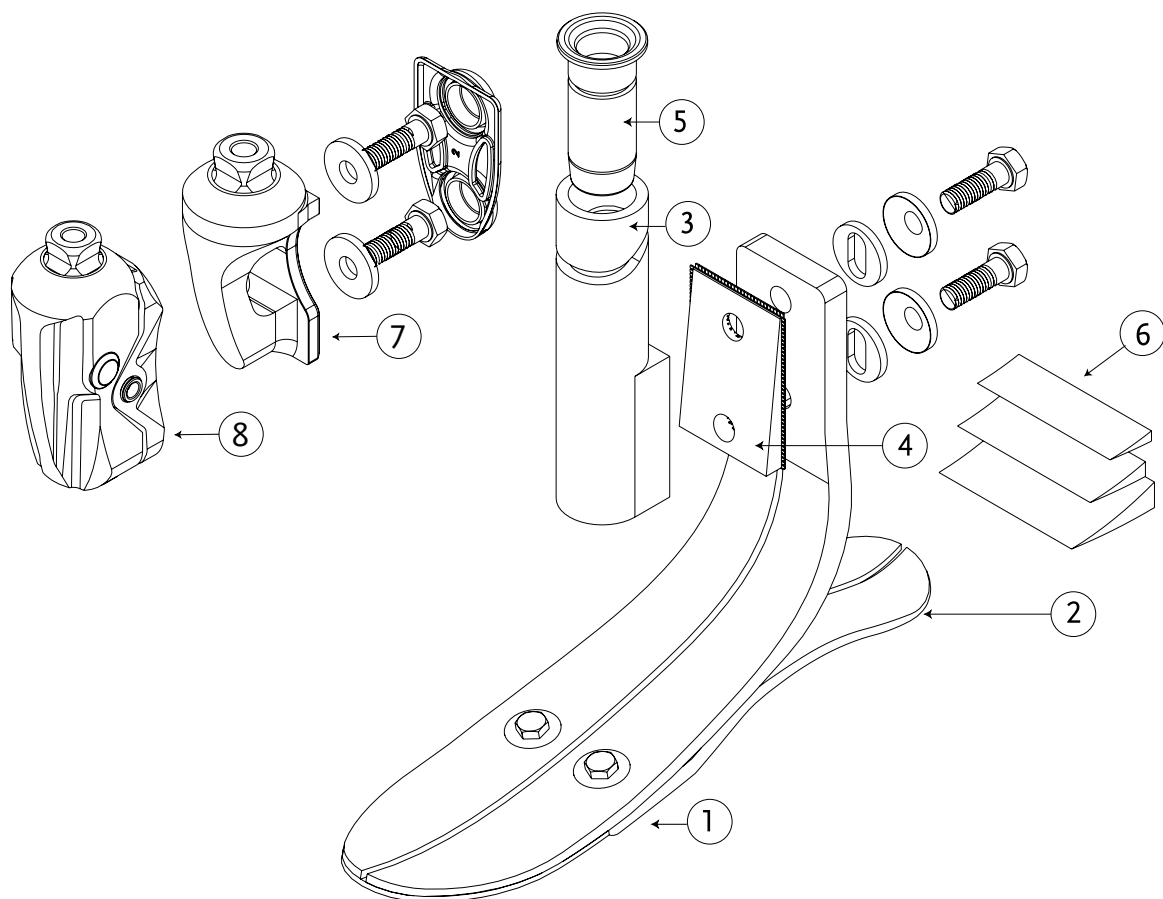
Used to cover the composite foot module to protect the foot and eliminate noise between foot module and foot shell.

Part#	Description	Size	Color
FSEL60001	Black Sock Small 1 pc	22-25	Black
FSEL60002	Black Sock Large 1 pc	26-30	Black
FSEL60001-15	Black Sock Small 15 pc	22-25	Black
FSEL60002-15	Black Sock Large 15 pc	26-30	Black



VARI-FLEX®

DIAGRAM



	Description
1.	Foot Module
2.	Heel
3.	30mm Carbon Fiber Tube Kit
4.	Alignment Wedges For Tube Kit
5.	Tube Insert
6.	Heel Wedge
7.	Bolt-On Male Pyramid Adapter
8.	Quick-Align™ Adapter