

## MICROPROCESSOR FULL-LEG SYSTEM



### SYNSYS MICROPROCESSOR FULL-LEG SYSTEM

Item Number for Order	1P700LEG
L-Codes	L5828, L5856, L5854, L5848, L5973, L5850, L5925
Product Weight	7.1lbs (3220g)
Max Patient Weight	275lbs (125kg)
Build Height	16.9" to 21.7" (430 to 550mm)
Knee Flexion	125°
Ankle ROM	42° (20° dorsiflexion / 22° plantarflexion)
Proximal Connection	Pyramid
Sandal Toe	No
Activity Level	K2 - K3
Water Resistance	IP54

#### FOOT CATEGORY CHART BASED ON PATIENT WEIGHT AND ACTIVITY

Activity Level	Weight				
	45 - 59 kg 99 - 130 lbs	60 - 74 kg 131 - 163 lbs	75 - 89 kg 164 - 196 lbs	90 - 104 kg 197 - 229 lbs	105 - 125 kg 230 - 275 lbs
Normal	1	2	3	4	5
High	2	3	4	5	-

## MICROPROCESSOR KNEES



PROTEOR QUATTRO®

PLIÉ 3®

Item Number for Order	QNX0010	QNX0011	K3S-00-KNEE-KT	KD3-00-KNEE2-KT
L-Codes	L5856, L5828, L5848, L5845, L5850, L5925		L5828, L5856, L5845, L5848, L5850	
Product Weight	1655g / 3.65lbs		1235g / 2.7lbs	1243g / 2.4lbs
Build Height	8.5" / 216mm		9.25" / 235mm	8.75" / 223mm
Materials	Aluminum, SS, Titanium		Aluminum, SS, Titanium	
Knee Flexion	135°		125°	117°
Proximal Connector	Pyramid	Threaded Top	Pyramid	Threaded Top
Distal Connector	Pyramid		Pyramid	
Max Patient Weight	300lbs / 136kg		275lbs / 125kg moderate activity 220lbs / 100kg high activity	
Activity Level	K3 - K4		K2 - K4	
Water Resistance	IP67		IP67	

## ANKLES



### KINTERRA® ANKLE/FOOT SYSTEM

Item Number for Order	RM3
L-Codes	L5981, L5968
Product Weight*	833g / 1.8lbs
Max Patient Weight	330lbs/150kg
Build Height**	22 - 25cm = 4.65" / 118mm 26 - 28cm = 4.67" / 119mm 29 - 30cm = 4.81" / 122mm
Heel Height	3/8"/10mm
Sandal Toe	Only Available in Sandal Toe
Activity Level	K3
Water Resistance	Water Resistant

### KINNEX™ 2.0 MICROPROCESSOR ANKLE/FOOT SYSTEM

Item Number for Order	F14-N2
L-Codes	L5973
Product Weight*	1480g / 3.7lbs
Max Patient Weight	275lbs / 125kg
Build Height**	24-25cm = 7.2" / 184mm 26-28cm = 7.3" / 186mm 29-30cm = 7.3" / 186mm
Heel Height	0 - 2"
Sandal Toe	24-28cm
Activity Level	K3
Water Resistance	IP67

\*Product weight based on size 26cm, Cat 4 foot module with spectra sock and foot shell  
\*\*Build height based on size 23cm (24cm for Kinex), 26cm, or 29cm Cat 4 foot module with spectra sock, foot shell and 10mm heel height

## MECHANICAL KNEES



SYMPHONY



HYTREK®



MATIK



EASYRIDE®



1M SERIES



1M102 SERIES



1M112 SERIES

Item Number for Order	NK-6	NK-6+L	NK-6 SH	NK-6 SH+L	1P131	IP131-KD	1P200	1P200-KD	1P650	1M01	1M10	1M01-HD	1M10-HD	1M102	1M102-V	1M102-HD	1M102V-HD	1M112	1M113	
L-Codes	KNK-6/SH+L: L5814, L5845, L5848, L5850, L5925 NK-6/SH: L5814, L5845, L5848, L5850				L5828, L5845, L5850, L5925		L5840, L5850		L5830, L5845, L5848, L5850, L5925, L5930		L5811		L5611, L5850, L5925				L5611, L5850			
Product Weight	920g / 2.0lbs	970g / 2.1lbs	960g / 2.1lbs	1010g / 2.2lbs	1265g / 2.8lbs	1285g / 2.8lbs	743g / 1.6lbs		1264g / 2.3lbs	345g - 375g / 0.8lbs	345g - 375g / 0.8lbs	345g - 375g / 0.8lbs	345g - 375g / 0.8lbs	565g / 1.2lbs	575g / 1.3lbs	500g / 1.1lbs	525g / 1.2lbs	320g / 0.7lbs	340g / 0.75lbs	
Build Height	7.7" / 197mm		7.5" / 191mm		7.0" / 177mm	6.9" / 174mm	6.9" / 175mm	6.8" / 172mm	9" - 10" / 227mm - 257mm	2.3" / 58mm	2.3" / 59mm	2.3" / 59mm	2.3" / 59mm	4.5" / 113mm				3.0" / 75mm		
Materials	Aluminum, SS, Titanium				Aluminum, SS, Titanium		Aluminum, SS		Aluminum Alloy		Aluminum, Steel		Aluminum				Aluminum			
Knee Flexion	170°				120°		170°		130°		130°		160°		165°					
Proximal Connector	Pyramid		Threaded Top		Pyramid		Threaded Top		Pyramid		1K40 - 1K160-HD - 1K160 - 1K163		1K40 - 1K160-HD - 1K160 - 1K163		1K40 - 1K160-HD - 1K160 - 1K163		1K40 - 1K160-HD - 1K160 - 1K163			
Distal Connector	Pyramid				34mm tube		Pyramid		Pyramid		30mm tube		34mm tube		30mm tube		22mm tube		30mm tube	
Max Patient Weight	275lbs / 125kg 220lbs / 100kg for Hip Prosthesis & High Activity				330lbs / 150kg		275lbs / 125kg		275lbs / 125kg		220lbs / 100kg		275 lbs / 125kg		220lbs / 100kg		275 lbs / 125kg		99lbs / 45kg 176 lbs / 80kg	
Activity Level	K3				K3 - K4		K3		K4		K1		K1 - K2		K4					
Water Resistance	-				Weather Resistant		-		Waterproof		-		-		-					

## FEET



SHOCKWAVE®



RUSH ROGUE® 2



RUSH RAMPAGE®



PROTEOR AGILIX™



DYNASTEP  
(With Multi-axis Ankle Kit\*)



SIERRA®



RUSH RAMPAGE® LP

Item Number for Order	F20	ROG2	RAM	F15	1A101	1E201*	FS1	RAML
L-Codes	L5987, L5984	L5987, L5984	L5987, L5986	L5987, L5986	L5981	L5981, L5986*	L5981, L5986	L5981, L5986
Product Weight	978g / 2.2lbs	1039g / 2.3lbs	850g / 1.9lbs	605g / 1.3lbs	510g / 1.12lbs	760g / 1.67lbs	597g / 1.3lbs	805g / 1.77 lbs
Max Patient Weight	325lbs / 147kg	365lbs / 166kg	365lbs / 166kg	365lbs / 166kg	22-25cm = 80kg / 176lbs 26-29cm = 100kg / 220lbs	365lbs / 166kg	365lbs / 166kg	365lbs / 166kg
Size and Build Height <sup>§</sup>	23-25cm = 6.9" / 176mm 26-28cm = 7.4" / 189mm 29-30cm = 7.8" / 200mm	22-24 cm = 6.1" / 155mm 25 - 27 cm = 6.8" / 168mm 28 - 29 cm = 6.7" / 171mm	22-24cm = 6.6" / 168mm 25-27cm = 7.1" / 181mm 28-29cm = 7.2" / 184mm	22-25cm = 5.5" / 140mm 26-28cm = 6.2" / 159mm 29-31cm = 6.8" / 22-28cm	3.78" / 96mm	5.9" / 149mm*	22-25cm = 5.3" / 135mm 26-28cm = 6.2" / 158mm 29-31cm = 6.7" / 172mm	22-24cm = 4.5" / 114mm 25-27cm = 4.7" / 121mm 28-29cm = 4.7" / 121mm
Sandal Toe	23-28cm	22-29cm	22-29cm	22-28cm	N/A	22-28cm	22-29cm	
Activity Level	K3 - K4	K3 - K4	K3 - K4	K3	K3	K3	K3	K3 - K4
Water Resistance	Water Resistant	Waterproof (fresh or salt water)	Waterproof (fresh or salt water)	Water Resistant	Water Resistant	Water Resistant	Water Resistant	Waterproof (fresh or salt water)



RUSH HIPRO®



HIGHLANDER®



HIGHLANDER MAX



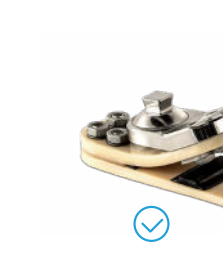
PACIFICA®



PACIFICA® LP



RUSH ROVER



RUSH KID®



DYNADAPT™



RUSH CHOPART®



GERY®

Item Number for Order	HIP	FS3	FS3-H5	FS2	FS4	ROV	KID	F10	CHO	1A200
L-Codes	L5981	L5981	L5981	L5981	L5981	L5981	L5981, L5986	L5980, L5986	L5976	L5972
Product Weight <sup>‡</sup>	920g / 2.0lbs	538g / 1.2lbs	687g / 1.5lbs	545g / 1.2lbs	537g / 1.1lbs	950g / 2.1lbs	505g / 1.1lbs	628g / 1.4lbs	380g / 0.8lbs	395g / 0.9lbs
Max Patient Weight	365lbs / 166kg	365lbs / 166kg	500lbs / 227kg	365lbs / 166kg	365lbs / 166kg	365lbs/166kg	135lbs / 61kg	365lbs / 166kg	365lbs / 166kg	330lbs / 150kg
Build Height <sup>§</sup>	22-24cm = 6.5" / 165mm 25-27cm = 6.8" / 175mm 28-29cm = 7.1" / 181mm	22-25cm = 3.8" / 95mm 26-28cm = 4.3" / 111mm 29-31cm = 4.6" / 121mm	26 - 28cm: 4.4" / 111mm 29 - 31cm: 4.8" / 121mm	24-25cm = 2.6" / 65mm 26-28cm = 2.8" / 66mm 29-31cm = 2.8" / 70mm	22-25cm = 1.9" / 48mm 26-28cm = 2.1" / 54mm 29-31cm = 2.3" / 58mm	22 - 24 cm = 2.1" / 54mm 25 - 27 cm = 2.3" / 60mm 28 - 30 cm = 2.5" / 64mm	19-21cm = 2.0" / 51mm	22-25cm = 6.1" / 155mm 26-28cm = 6.5" / 166mm 29-31cm = 7.0" / 178mm	19 - 21cm = 0.84" / 21mm 22 - 24cm = 1" / 25mm 25 - 27cm = 1.125" / 29mm 28 - 30cm = 0.875" / 22mm	3.2" / 82mm
Sandal Toe	22-29cm	22-28cm	26-28cm	24-28cm	22-28cm	N/A	N/A	22-28cm	N/A	N/A
Activity Level	K3 - K4	K3	K3	K3	K3	K3 - K4	K3 - K4	K3	K3 - K4	K2
Water Resistance	Waterproof (fresh or salt water)	Water Resistant	Water Resistant	Water Resistant	Water Resistant	Waterproof (fresh or salt water)	Waterproof (fresh or salt water)	Waterproof (fresh or salt water)	Waterproof (fresh or salt water)	Waterproof

<sup>‡</sup> Product weight based on size 26cm, Cat 4 foot module with spectra sock and foot shell; RUSH Kid weight based on 20cm Cat 4.  
<sup>§</sup> Build height based on size 23cm, 26cm, or 29cm Cat 4 foot module with spectra sock, foot shell and 10mm heel height.

## RUNNING FEET



HOPPER

Item Number for Order	HL01	HL02
L-Code	L5999	
Product Weight	840g / 1.85lbs	740g / 1.63lbs
Max Patient Weight	242lbs / 110kg	
Minimal Clearance	240mm	190mm
Activity Level	K3-K4	
Water Resistance	Waterproof	

#### ORDERING AND SELECTION GUIDE - HOPPER BLADE | Category selection according to weight and activity

Weight (lbs)	Activity					
	1/2	3	1/2	3	1/2	3
77-100 lbs 35-45 kg						
101-121 lbs 45-55 kg	XS	S	S	M	M	L
122-148 lbs 56-67 kg						
149-172 lbs 68-78 kg						
173-199 lbs 79-90 kg						
200-242 lbs 91-110 kg						
Activity	1/2	3	1/2	3	1/2	3
Audacious	240 mm 9.45"	-	-	XS	S	S
Intrepid	190 mm 7.48"	PXS	PXS	PXS	PS	PS
				PM	PL	PL
					PL	PXL
						PXL

Activity level: 1= Fitness walking / 2 = Moderate running / 3 = High intensity running  
For bilateral patients: Increase by one category for added stability.  
Minimum clearance: distance between the ground and the bottom of socket on the walking prosthesis with shoe.



EASYRUN®

Item Number for Order	1A920
L-Codes	L5980
Product Weight <sup>‡</sup>	1080g / 2.4lbs
Max Patient Weight	242lbs / 110kg
Build Height	8.7"/220mm
Sandal Toe	N/A
Activity Level	K3 - K4
Water Resistance	Waterproof

<sup>‡</sup> Product weight for EasyRun based on category 6

#### FIBERGLASS FOOT SELECTION GUIDE FOR FOOT CATEGORY BASED ON WEIGHT AND ACTIVITY LEVEL

Product	Weight (lbs)	Weight (kgs)	Low	Mod	High
	0-105	0-48	1	1	2
	106-140	49-64	2	2	3
	141-175	65-79	3	3	4
	176-210	80-95	4	4	5
	211-245	96-111	5	5	6
	246-280	112-127	6	6	7