



Streifeneder
Kinegen Stream



Streifeneder Kinegen Stream

For active patients weighing up to 150kg, the polycentric Kinegen Stream knee has proved to be very effective. Its geometry and pneumatic extension assist makes it dynamic in transition from stance to swing, whilst a high performance hydraulic unit with precise adjustment allows an optimal customisation of the swing phase, to suit the individual user. The finely adjustable terminal impact damping provides even more comfort in use.

Cycling mode

The Kinegen Stream features a free swing mode, which enables the user to reduce the resistance in the joint to a minimum by means of a medial/lateral push button. Since this makes it particularly suitable for cycling, the button has a bicycle symbol on one side and, with the push of a button on the opposite side, which has a walking man symbol, the user can switch back into walking mode.

New hydraulic construction

The swing phase control is regulated by an efficient hydraulic damper. Due to the new hydraulic construction, the damper can be adjusted very comfortably from the front while the user is in a sitting position.



Technical Information

The Kinegen Stream is a polycentric unit, with hydraulic swing phase control and a pneumatic extension assist, designed for active users. It is geometrically stable in the stance phase and transitions smoothly into the well controlled swing phase, with little effort required and with excellent control of the final 10 degrees of extension, to prevent terminal impact.

Kinegen Stream	 NMA3A2500	 NMA3A2500/4	 NMA3A2500/3
Proximal connection	Pyramid adapter	M36 for 4-arm socket	M36 for 3-arm socket
Activity level	K3	K3	K3
Maximum patient weight	150kg	150kg	125kg (the 3 prong socket adapter has a maximum weight limit of 125kg)
Distal connection	Pyramid adapter	Pyramid adapter	Pyramid adapter
Knee flexion angle	136°	136°	136°
Weight	1110g	1150g	1120g
Effective assembly height	196mm	209mm	203mm
Total height joint head	36mm	36mm	30mm
Total height	224mm	222mm	217mm
Material	Aluminium	Aluminium	Aluminium

Ordering Information

To place an order please contact our friendly customer services team via phone on 0870 240 4133 or e-mail customerservices@steepergroup.com quoting the below product codes.

For further information on the Kinegen Stream knee or any other product within our range please contact your Steeper product manager.

Part Number	Description
NMA3A2500	Kinegen Stream knee with pyramid adapter (150kg)
NMA3A2500/4	Kinegen Stream knee with deeper M36 (150kg) for use with 4 arm adapter NMA10A25/S
NMA3A2500/3	Kinegen Stream knee with M36 (125kg) for use with 3 arm adapter NMA10A21/S
NMA22A9	Lamination Dummy (suitable for either adapter)

“Nothing compares to the simple pleasure of riding a bike.”
John F Kennedy



Compatible foot options For users weighing up to 150kg

Zumo

The Zumo foot by Trulife is designed to withstand a weight limit of 205kg making it ideal for users at the heavier weight level. The split composite keel provides increased dynamic response, stability and improved medial/lateral compliance. The removable sandal toe foot shell, in a choice of two colours, offers a high quality, natural cosmesis. The Zumo foot comes pre-assembled with a male pyramid for quick and easy installation.



Ordering Information

Part Number	Description	Available Sizes (cm)	Weight Limit
NSZM450	Zumo Caucasian 9.5mm Heel Rise	22-30	205kg
NSZM453	Zumo Dark Brown 9.5mm Heel Rise	22-30	205kg

Ordering Example - NSZM45025L

Part Number	Size	Left / Right
NSZM450	25	L

Highlander Max

The Highlander Max foot has an industry highest weight limit of 226kg and can be used in conjunction with the Heavy Duty Component Kit to enable virtually any transtibial amputee to be provided with a prosthesis. The Highlander Max has a low build height and integral male pyramid and the split-keel design provides excellent inversion-eversion.



Ordering Information

Part Number	Description	Available Sizes (cm)	Weight Limit
NFS3	Highlander Max	22-31	226kg

Ordering Example - NFS31026L

Part Number	Category	Size	Left / Right
NFS3	10	26	L

(To order the correct keel strength, please refer to the Steeper Lower Limb Catalogue.)

Compatible component options AAA Heavy duty

With extensive knowledge and expertise in structural and socket components, Trulife have developed a range of heavy duty components to withstand a maximum weight limit of 205kg. Designed and made from industry graded titanium, these 30mm system components have a superior strength-to-weight ratio over the regular aluminium components. Compatible with a variety of foot and knee options, the heavy duty structural components provide stability and security for users at a heavier weight level.

For more information on all our structural components please contact your Steeper product manager.

Ordering Information

Heavy Duty Titanium Structural Components			
Part Number	Description	Weight Limit	
1	NAAAHD1210 4-hole pyramid adapter	205kg	
2	NAAAHD1217 Splined 4-hole rotatable pyramid adapter	205kg	
3	NAAAHD1218 Splined 4-hole female rotatable adapter	205kg	
4	NAAAHD1221 35mm double ended adapter	205kg	
5	NAAAHD1225 Clamp adapter	205kg	
6	NAAAHD1200 Bonded pylon 420mm	205kg	
7	NAAASMP Seattle mounting plate*	205kg	

*This includes an Expulsion Valve as standard, but it can be used without, if a valve is not required.



Weight Limit - 205kg

Please note that when ordering components from different ranges for the same build, the lowest rated component becomes the maximum weight limit of the build.