

	Name	K Level	Features and Benefits	Build Height	Weight of unit	Weight Limit	Knee Flexion	Warranty	Part Number
Microprocessor	Freedom QUATTRO by PROTEOR	K2-4	<ul style="list-style-type: none"> Patented Hyper Active Real Team (H.A.R.T) Control Technology provides a unique personal experience that tracks users' individual gait patterns An intuitive stance lock is active within a range of 0-70°, offering additional security, comfort and control Advanced stumble recovery which determines the appropriate resistance to recover from a stumble more naturally The power-off flexion resistance can be manually adjusted to accommodate different user preferences and weights IP67 rating allows users to fully submerge under 1 meter of water for up to 30 minutes (fresh water only) 	21.6cm	Approx. 1655g	136kg	135°	5 Years (NHS/Veterans)	NQNX0010-NHS (Pyramid adapter)** NQNX0011-NHS (Threaded adapter)**
								6 Years (Private)	NQNX0010-6 (Pyramid adapter) NQNX0011-6 (Threaded adapter)
Microprocessor	Freedom Plié 3® by PROTEOR	K3	<ul style="list-style-type: none"> Water and particle-proof to IP67 Independent adjustment of flexion, extension and stance yield Unique design controls both stance and swing phases, and the transition between them Rapid gait response through the combination of the hydraulic control and the microprocessor control logic, allowing the knee to react much faster than other MPC knees Transferable settings - save and reinstall settings into another unit e.g. when refitting after servicing Advanced, customisable stumble recovery Selection of 10 designer fairings 	23.5cm (Pyramid adapter)	1235g	125kg*	125°	5 Years	KIT-PLIEMPK
				22.3cm (Threaded adapter)					
Mechanical	NOFMI / NKFM1 by Össur*	K1-2	<ul style="list-style-type: none"> Compact and lightweight Polycentric construction provides improved ground clearance in swing phase Integrated extension assist Easily converted to SAKL or HOKL with positive locking action Unlimited rotation and 5mm of shift in any direction are possible with either version, as is 10° of angular adjustment, this being achieved on the NKFM1 by means of a pair of wedge shaped rotatable discs Adjustable friction damping allows significant control of the swing phase, making it easy to minimise any terminal impact 	Approx. 15.9cm (NOFMI)	Approx. 640g (NOFMI)	136kg	Approx. 150° (without socket)	3 Years	NOFMI
				Approx. 15.1cm (NKFM1)	Approx. 600g (NKFM1)				NKFM1
	NOFM2 by Össur*	K1-2	<ul style="list-style-type: none"> Compact and lightweight Monocentric construction with finely adjustable stance stability brake to suit the patient's weight or to match the patient's gait Angular alignment adjustment Smooth transition into swing phase, with integrated extension spring adjustable to suit individual requirements Easily converted to SAKL or HOKL with positive locking action Unique, dual-function lock lever 	Approx. 11.5cm	Approx. 495g	125kg	Approx. 145° (without socket)	3 Years	NOFM2
				Guardian™ by College Park	K2	<ul style="list-style-type: none"> A simple lock lever is located at the centre of the knee for easy access Flexible remote Hand Operated (HOKL) or Semi-Automatic (SAKL) Knee Lock options to change with the user's requirements Standard hex key can be used to adjust the extension assist, brake friction and sensitivity, without having to remove the knee A small degree of stance flexion improves stability at loading response to mimic an anatomical gait pattern The easily adjustable weight-activated brake will disengage when the limb is offloaded sufficiently during pre-swing, at which point an extension assist is enabled 	13.1cm	533g	125kg
Kinegen Wave by Streifeneder	K2	<ul style="list-style-type: none"> Integrated extension assist spring High stance phase safety due to polycentric design Ability to easily switch between free knee and locked knee Male pyramid & M36 Thread connection options Adjustable axis friction for swing phase control Waterproof in fresh, chlorinated and salt water 	16.5cm (Pyramid adapter)	715g (Pyramid adapter)	125kg	145°	2 Years	NMA3A900 (Pyramid adapter)	
			15.7cm (Threaded adapter)	700g (Threaded adapter)				NMA3A900/1 (Thread adapter)	

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Pneumatic	Victor™ by College Park	K2	<ul style="list-style-type: none"> Economical option that enables users to feel confident Weight-activated friction brake and a small degree of stance flexion offers adjustable stability during stance phase Integrated extension assist ensures full extension with every step Pneumatic swing phase control accommodates gait across varying walking speeds Clinicians can easily adjust the knee to suit the user's preferences using a standard hex key 	20.4cm	710g	125kg	Approx. 145° (without socket)	3 Years	NVPA-200
	NOP2 by Össur*	K2-(3)	<ul style="list-style-type: none"> Lightweight, compact and robust Pneumatic swing phase control - the independent adjustment of the flexion and extension valves, allows the swing phase to be easily set up to meet the individual needs of the user. On extension, the knee geometry automatically provides stance stability Adjustable stance phase geometry can be easily adjusted to provide the transition from stance to swing that most suits the user's requirements Polycentric joint construction provides improved ground clearance at mid swing, reducing the risk of catching the toe and stumbling 	Approx. 19.5cm	Approx. 650g	125kg	Approx. 160° (without socket)	3 Years	NOP2
	NOP4 by Össur*	K2-(3)	<ul style="list-style-type: none"> Compact and lightweight Monocentric construction with finely adjustable stance stability brake Angular alignment adjustment Smooth transition into a controlled adjustable swing phase Pneumatic swing phase with independent adjustment of flexion and extension, allowing the unit to be set up to suit a range of individual walking speeds 	Approx. 19.8cm	Approx. 680g	100kg	Approx. 145° (without socket)	3 Years	NOP4
	NOP5 / NKP5 by Össur*	K2-(3)	<ul style="list-style-type: none"> Polycentric construction provides improved ground clearance in swing phase Smooth transition into a controlled adjustable swing phase Pneumatic swing phase with independent adjustment of flexion and extension Integral extension assist spring and needle roller bearings Adapter allows unlimited rotation and 5mm of shift in any direction with either version, as is 10° of angular adjustment (achieved on the NKP5 by means of a pair of wedge-shaped rotatable discs) 	Approx. 19.5cm (NOP5)	Approx. 770g (NOP5)	125kg	Approx. 145° (without socket)	3 Years	NOP5
				Approx. 20cm (NKP5)	Approx. 785g (NKP5)				NKP5
	NOHP3 by Össur*	K2-(3)	<ul style="list-style-type: none"> Polycentric construction provides improved ground clearance in swing phase Transition into swing phase adjustable by means of stance wedges Pneumatic cylinder with independent flexion and extension adjustments Unlimited rotation and 5mm of shift in any direction are possible 	Approx. 21.5cm	Approx. 1025g	125kg	Approx. 150° (without socket)	3 Years	NOHP3
	NOPASO / NKPASO by Össur*	K(2)-4	<ul style="list-style-type: none"> Auto-adaptive pneumatic cylinder allows a wide range of walking speeds, as the cylinder automatically and instantly responds to the user's inputs, whilst maintaining a safe stance phase Transition into swing phase is adjustable by means of stance wedges Geometric design creates stance phase stability at heel strike Polycentric construction provides improved ground clearance in swing phase Adapter allows unlimited rotation and 5mm of shift in any direction with either version, as is 10° of angular adjustment 	Approx. 21.5cm (NOPASO)	Approx. 1050g (NOPASO)	136kg	Approx. 150° (without socket)	3 Years	NOPASO
				Approx. 20.7cm (NKPASO)	Approx. 1065g (NKPASO)				NKPASO
Seattle Select Stance Flexion Knee by Trulife	K3-4	<ul style="list-style-type: none"> Polycentric geometry creates effective shortening for improved ground clearance mid- swing Adjustable stance flexion with 9° of movement provides shock absorption at heel strike Independently adjustable flexion and extension of the pneumatic swing phase control Adjustable Stance Phase Sensitivity by means of changing the ICR Integral extension assist spring Available with built-in proximal pyramid or threaded adapter Equipped with built-in knee cap, increasing safety and preventing clothing from becoming caught in the mechanism 	24cm (NSSK615)	1100g	100kg (NSSK615)	145°	2 Years	NSSK615	
			23.5cm (NSSK615-THR)	125kg (NSSK615-THR)	NSSK615-THR				
Hydraulic	Kinegen Stream by Streifeneder	K3	<ul style="list-style-type: none"> For active patients weighing up to 150kg 'Cycling' mode enabled by the user by means of a lateral push button with a bicycle symbol High performance hydraulic unit with precise adjustment allows an optimal, individual customisation of the joint Individually adjustable end position damping to reduce terminal impact Convenient front access to easily adjustable hydraulic swing phase damper 	22.4cm (Pyramid Adapter)	1110g (Pyramid Adapter)	150kg (Pyramid Adapter and M36 for 4-arm socket)	136°	3 Years	NMA3A2500 (Pyramid adapter)
				22.2cm (M36 for 4-arm socket)	1150g (M36 for 4-arm socket)	125kg (M36 for 3-arm socket)			NMA3A2500/4 (M36 for 4-arm)
				21.7cm (M36 for 3-arm socket)	1120g (M36 for 3-arm socket)	125kg (M36 for 3-arm socket)			NMA3A2500/3 (M36 for 3-arm socket)
Hydraulic	Capital™ by College Park	K3	<ul style="list-style-type: none"> Designed to provide the user with a secure, responsive, and natural experience during the gait cycle Accommodates varying speeds from slow to fast using hydraulic control Due to its yielding mechanism, the Capital knee allows for controlled flexion of the knee during downhill walking, allowing for steady, smooth steps This lightweight, hydraulic knee can withstand many freshwater activities. Patients can wear the Capital in the shower as the moisture will not wear on the system The Capital's flexion, extension and stance flexion resistance can all be adjusted using a 4mm hex wrench - so Clinicians can dial in swing flexion and extension as well as stance flexion resistance without having to remove the device 	23cm	980g (Pylon Receiver)	150kg	130°	3 Years	Please see below
				990g (Pyramid)					

Ordering Information - Capital™ Knee

Ordering Example: NCHKA-W-300

Part ID: NCHKA

Colour: Grey (G), White (W), Jet Black (J), Red (R)

Distal Attachment: Tube Clamp (300), Pyramid Adapter (350)

Waterproof note:

Following exposure to salt and chlorinated water, rinse immediately with fresh water and dry.

Please refer to the Steeper Lower Limb catalogue for further product and ordering details.

**Note: NHS part numbers for QUATTRO are only available to order through NHS or Veteran funding.