



College Park Industries  
Capital™ Knee

 **steeper**  
Creating life's turning points, together



# Capital™ Knee by College Park Industries

The Capital knee by College Park Industries is a yielding, hydraulic, single-axis knee joint that is easy to use for both patients and clinicians. Featuring smooth and responsive hydraulics during both swing and stance phase, this knee effortlessly accommodates the variable gait of the user. Durable, sleek, and fresh water-friendly, the Capital knee also features easy mode selection and standard 4mm adjustments for simple set up. The Capital is a strong, reliable solution for moderate to high activity users and aligns well with many K3 foot options, all of which can be found in the Steeper Lower Limb Catalogue.

- The Capital knee is designed to provide the user with a secure, responsive, and natural experience during the gait cycle.
- With smooth hydraulic control, the Capital accommodates varying speeds from slow to fast. Users seamlessly transition from stance mode with high resistance into flexion then swing mode with low resistance.
- The Capital knee allows for controlled flexion of the knee during downhill walking due to its yielding mechanism, allowing for steady, smooth steps.



# Unique Features and Benefits

*"I love how lightweight this knee is. The smooth hydraulics make me feel like I have better control when I walk, bike, and play football with the kids." Zach Gowen*



## Easy Mode Selection

The Capital features a convenient switch on the back of the knee, allowing the user to quickly toggle between locked, normal, and free swing modes. Users can confidently stand in locked mode and walk with ease in normal mode.

## Simple Adjustments

Like all of College Park's knees, adjustments are quick and simple. The Capital's flexion, extension, and stance flexion resistance can be easily adjusted using a 4mm hex wrench - so there is not need to remove the device, clinicians can easily dial in swing flexion and extension as well as stance flexion resistance.

## Capital in Colour

The Capital Knee is available in red, black, grey and white, enhancing the knees sleek and modern look and appealing to the user's desired aesthetic.

## Fresh-water Friendly

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.

## Stance Trigger Sensitivity

This unique feature sets the amount of toe load required to trigger release into flexion.

## Stumble Assist Technology

Unique technology used in the Capital knee reverts to stance resistance if the user catches their toe mid-swing. This consequently assists the user in stumble recovery.

## Free Swing Mode

To reduce wear and tear, the Capital's free swing mode bypasses the hydraulic, which is ideal for activities like riding a bike.

\*Some restrictions apply, please view the technical manual or consult with your Steeper Product Manager



# Technical Information

Weight Limit	Impact Level	Weight of Unit	Total Flexion	Dome to Knee Centre	Build Height (cm)	Warranty
150kg	Moderate to High	980g (Pylon Receiver) 990g (Pyramid)	130°	17mm	23cm	3 Years

## Ordering Information

Part ID	Colour	Distal Attachment
NCHKA		
	Grey	G
	White	W
	Jet Black	J
	Red	R
		Tube Clamp
		300
		Pyramid Adapter
		350



### Additional Accessories

Part Number	Description
NTA-S250-34	34mm Low Profile Tube Adapter, SS, 250mm
NTA-S430-34	34mm Low Profile Tube Adapter, SS, 430mm

### Replacement Parts

Part Number	Description
NCP-KP	Knee Pad Replacement Kit
NCP-KHB	Hydraulic Knee Bumper Replacement Kit
NTRP-J300	Trim Replacement Kit, Jet Black, 34mm Tube Clamp
NTRP-R300	Trim Replacement Kit, Red, 34mm Tube Clamp
NTRP-W300	Trim Replacement Kit, White, 34mm Tube Clamp
NTRP-G300	Trim Replacement Kit, Grey, 34mm Tube Clamp
NTRP-J350	Trim Replacement Kit, Jet Black, Pyramid Adapter
NTRP-R350	Trim Replacement Kit, Red, Pyramid Adapter
NTRP-W350	Trim Replacement Kit, White, Pyramid Adapter
NTRP-G350	Trim Replacement Kit, Grey, Pyramid Adapter

For more information or to place an order, please contact our Prosthetics Customer Service team: [customerservices@steepergroup.com](mailto:customerservices@steepergroup.com) or call 0870 240 4133.

**Note:** There is no trial period for this knee, however to arrange a demonstration please contact your Product Manager.



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