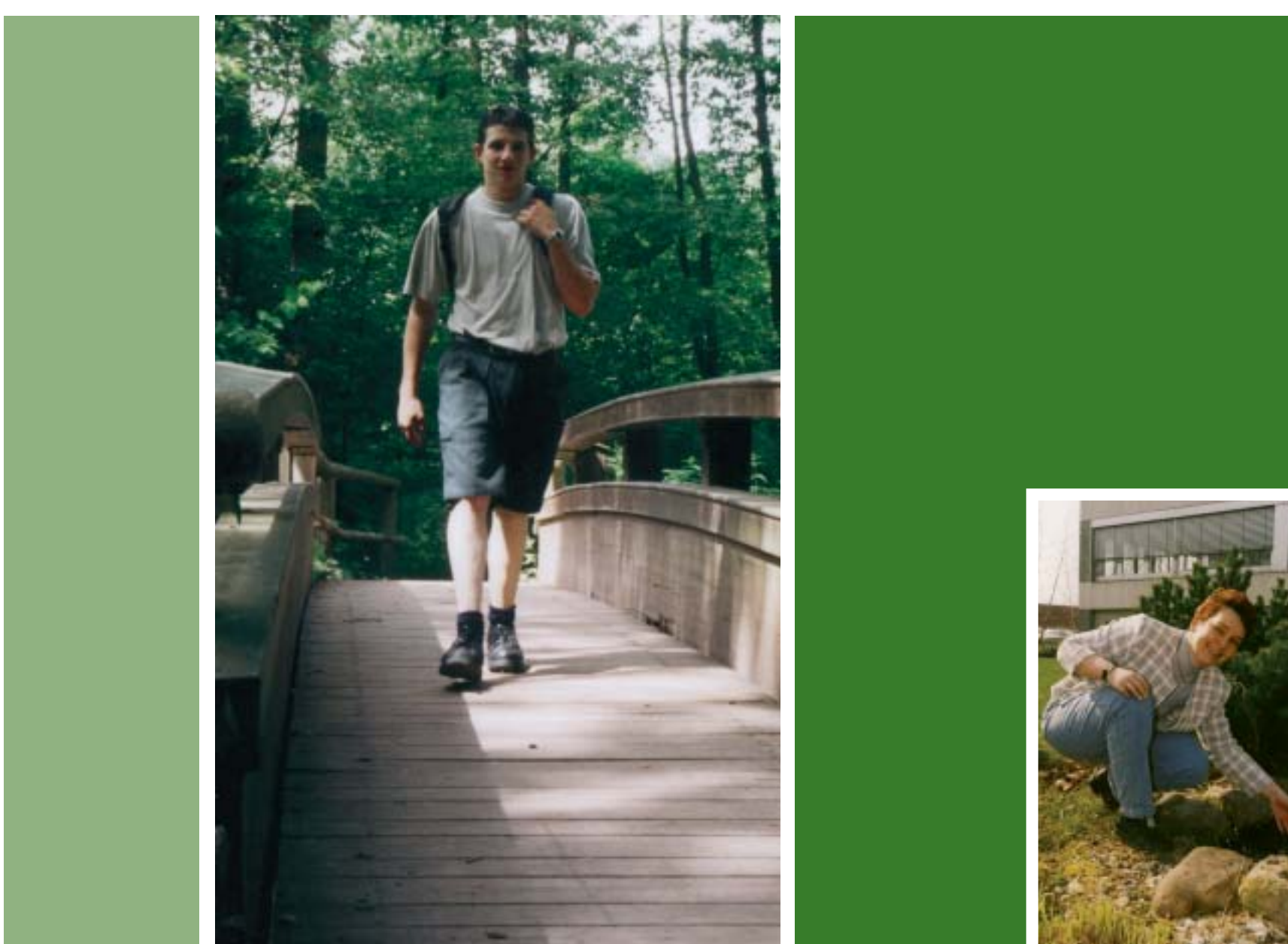




From a bike ride

HIGH ACTIVITY	Name and Description	Activity Level	Patient Weight Limit (Otto Bock Classification System*)	Part Weight	Flexion Angle	Height***	L-Code** Suggestions	Patient Indications	Special Features	Recommended Feet		
	3C88/3C98 C-Leg® micro-processor controlled single-axis hydraulic knee joint in a high-activity carbon composite frame		K3, K4*	125 kg / 275 lbs.		1100 g / 125° 3C88 = 27 mm 3C98 = 38 mm		L5828, L5845, L5920, L5950, L5846, L5847, L5848, L5930, L5989, L5999	<ul style="list-style-type: none"> Control = Patient can exhibit low voluntary control to excellent control of the prosthesis because of the microprocessor controlled stance Activity = Participation in weekend sports. Not for rigorous athletic training or high impact activities. Microprocessor stance allows step-over-step stair descent, descent of steep hills and the ability to navigate uneven terrain. Offers the widest range of variable cadence available. 	<ul style="list-style-type: none"> Revolutionary microprocessor controlled swing and stance phase Analyzes a patient's gait 50 times per second Constantly adjusts the hydraulics to the optimal setting Adjustable stance flexion Patient can access two modes set by prosthetist 	LuXon Max, C-Walk, LuXon Journey, Lo Rider, Greissinger Plus, 1D10	
	3R80 Single-axis rotary with hydraulic swing and weight activated stance phase control			100 kg / 220 lbs		1100 g / 135° 60 mm		L5828, L5845, L5920, L5950 (AK), L5960 (HD)	<ul style="list-style-type: none"> Control = Patient needs good voluntary control of the prosthesis Activity = High impact sporting activities, Variable cadence Patient prefers stance phase control to descend stairs step-over-step and walks on uneven terrain and down hills 	<ul style="list-style-type: none"> Rotary hydraulic allows flexion resistance through the entire range of motion for the knee Adjustability of the stance phase flexion resistance allows the patient to walk with stance flexion which helps absorb shock during the gait cycle 	LuXon Max LuXon Max DP, Springlite II, C-Walk	
	3R45 / 3R95=1 Aluminum knee joint with hydraulic swing phase control			3R45 = 125 kg / 275 lbs. 3R95=1 = 75 kg / 165 lbs			3R45 350 g / 135° 3R95=1 340 g / 155° 40 mm		L5826, L5920, L5950 (AK), L5960 (HD)	<ul style="list-style-type: none"> Control = Patient needs good voluntary control of the prosthesis Activity = Excellent knee for dynamic walkers who prefer a very lightweight knee unit 	<ul style="list-style-type: none"> Lightweight dynamic hydraulic in durable package Easy dynamic hydraulic adjustment 	LuXon Max, Advantage DP2, LuXon Max DP, LuXon Journey
	3R46 Titanium polycentric hydraulic swing phase control for knee disarticulation			125 kg / 275 lbs.		730 g / 112° 18 mm		L5613, L5920, L5950 (AK), L5960 (HD)	<ul style="list-style-type: none"> Control = Patient needs good voluntary control of the prosthesis Activity = Appropriate for community ambulators who can walk with variable cadence and for patients who participate in high impact activities such as running 	<ul style="list-style-type: none"> Separately adjustable flexion and extension resistance Low build height above the knee for long residual limbs and knee disarticulation patients 	LuXon Max, Advantage DP2	
	3R55 Titanium polycentric hydraulic swing phase control			110 kg / 242 lbs.		730 g / 112° 40 mm		L5613, L5920, L5950 (AK), L5960 (HD)			LuXon Max, LuXon Max DP, Advantage DP2	



MODERATE ACTIVITY	Name and Description	Activity Level	Patient Weight Limit (Otto Bock Classification System*)	Part Weight	Flexion Angle	Height***	L-Code** Suggestions	Patient Indications	Special Features	Recommended Feet	
	3R60 / 3R60=1 / 3R60=KD Aluminum polycentric with hydraulic swing phase control and stance flexion mechanism		* K3	3R60=1 = 75 kg / 165 lbs. 3R60 / 220 lbs. 3R60=KD = 100 kg / 220 lbs.		920 g / 150° 36 mm		L5920, L5613, L5845, L5848, L5950 (AK), L5960 (HD)	<ul style="list-style-type: none"> Control = Patient needs low to moderate voluntary control of the prosthesis Activity = Unlimited community ambulation at a variable cadence, and low impact sports such as golf. 	<ul style="list-style-type: none"> Polycentric stance flexion mechanism allows up to 15 degrees of flexion at the knee at loading response Helps to absorb shock and keep the body's center of gravity on the proper pathway Provides stance extension dampening to prevent the knee from "snapping back" into full extension at terminal stance 	LuXon Max, LuXon Journey, LuXon Max DP, C-Walk
	3R92 Single-axis pneumatic swing phase control		K3	125 kg / 275 lbs.		750g / 135° 40 mm		L5822, L5845, L5850, L5920, L5950	<ul style="list-style-type: none"> Control = Patient needs moderate voluntary control of the prosthesis Activity = Unlimited community ambulation at a variable cadence 	<ul style="list-style-type: none"> Easy adjustments. Smooth pneumatic swing phase control. Packaged with a 34 mm pylon. 	LuXon Max, LuXon Journey, LuXon Max DP
	3R106=1 / 3R105=1 Aluminum polycentric with pneumatic swing phase control		K3	75 kg / 165 lbs.		778 g / 170° 10 mm		L5920, L5850, L5840, L5950 (AK), L5960 (HD)	<ul style="list-style-type: none"> Control = Patient needs low to moderate voluntary control of the prosthesis Activity = Ambulation at a variable cadence. Due to its high degree of flexion, the knee is well suited for activities such as gardening. 	<ul style="list-style-type: none"> Exceptionally smooth gait Very high flexion angle for kneeling Smooth extension stop prevents terminal impact Excellent knee for women or adolescents who are transitioning between pediatric and adult knees 	LuXon Max, LuXon Journey, LuXon Max DP
3R72 Aluminum polycentric knee joint with pneumatic swing phase control		K3	100 kg / 220 lbs.		780 g / 140° 34 mm		L5920, L5850, L5840, L5950 (AK), L5960 (HD)	<ul style="list-style-type: none"> Control = Patient needs low to moderate voluntary control of the prosthesis. Activity = Unlimited community ambulation at a variable cadence 	<ul style="list-style-type: none"> Smooth pneumatic swing phase control 	LuXon Max, LuXon Max DP	



To an early breakfast



LOW ACTIVITY	Name and Description	Activity Level	Patient Weight Limit (Otto Bock Classification System*)	Part Weight	Flexion Angle	Height***	L-Code** Suggestions	Patient Indications	Special Features	Recommended Feet	
	3R90 Single axis mechanical swing phase control with spring extension assist		K1, K2	125 kg / 275 lbs.		650g / 135° 40 mm		L5812, L5845, L5850, L5920, L5950	<ul style="list-style-type: none"> Control = Patient needs moderate voluntary control of the prosthesis Activity = Single speed ambulation for basic activities of daily living 	<ul style="list-style-type: none"> Patient does not have to unweight to disengage the brake which eliminates the need to hiphike and offers additional mobility. Easy adjustments. Internal extension assist. Packaged with a 34 mm pylon. 	Greissinger Plus, 1D10
	3R36 Titanium polycentric constant friction knee with internal extension assist		K1, K2*	100 kg / 220 lbs.		445 g / 120° 37 mm		L5920, L5850, L5818, L5950 (AK), L5960 (HD)	<ul style="list-style-type: none"> Control = Patient needs low voluntary control. Therefore, it is appropriate for hip disarticulation, short transfemoral, and hemipelvectomy patients Activity = Single speed walkers, limited community ambulation 	<ul style="list-style-type: none"> Adjustable instantaneous center of rotation 	1H38, 1H40, 1H32, 1D10, 1D11
	3R49 Titanium/ 3R15 Steel single-axis constant friction with weight activated brake and extension assist			100 kg / 220 lbs.		355 g / 150° 40 mm		L5920, L5812, L5950 (AK), L5960 (HD), if using 21B27 extension aid, add L5850	<ul style="list-style-type: none"> Control = Patient needs moderate voluntary control of the prosthesis Activity = Single speed ambulation for basic activities of daily living 	<ul style="list-style-type: none"> Adjustable weight activated stance control for stability Extension assist 	1D10/1D11, Greissinger Plus, 1S70, 1G6, 1S49, 1S66, 1S57, 1S37
	3R30 Titanium polycentric knee with constant friction swing phase control and extension assist			125 kg / 275 lbs.		655 g / 110° 18 mm		L5920, L5850, L5611, L5950 (AK), L5960 (HD)	<ul style="list-style-type: none"> Control = Patient needs moderate voluntary control of the prosthesis Activity = Single speed, limited community ambulation 	<ul style="list-style-type: none"> Adjustable constant friction Extension assist Designed for a knee disarticulation 	
	3R22 Stainless steel single-axis constant friction knee joint with internal extension assist		125 kg / 275 lbs.		530 g / 120° 37 mm		L5920; if using 21B27 extension aid, add L5850	<ul style="list-style-type: none"> Control = Patient needs moderate voluntary control of the prosthesis Activity = Adequate control of the prosthesis, single speed ambulation, limited community ambulation 	<ul style="list-style-type: none"> Adjustable constant friction Extension assist 		
	3R40 Aluminum single-axis with manual lock		K1*	85 kg / 187 lbs.		295 g / 140° 35 mm		L5920, L5811, L5950 (AK), L5960 (HD)	<ul style="list-style-type: none"> Control = Appropriate for patients with poor voluntary control of the prosthesis and weak extensors Activity = Limited ambulation and transfer 	<ul style="list-style-type: none"> Lightweight design Positive lock prevents accidentally unlocking during a flexion moment 	1G6, 1H32
3R32 Titanium polycentric manual lock, locks for swing phase, for knee disarticulation		125 kg / 275 lbs.			660 g / 110° 18 mm		L5920, L5816, L5950 (AK), L5960 (HD)	<ul style="list-style-type: none"> Control = Appropriate for patients with poor voluntary control of the prosthesis and weak extensors Activity = Patients who are currently transfer only, but may be transitioning to a higher level of function 	<ul style="list-style-type: none"> Extension assist aids locking 	1H32, 1H38, 1H40	
3R33 Titanium single-axis with manual lock, has extension assist		125 kg / 275 lbs.			405 g / 120° 37 mm		L5920, L5850, L5810, L5950 (AK), L5960 (HD)			1G6, 1G9, 1H32, 1H38, 1H40	

*All K Level recommendations are the minimal level recommendations and may be used for higher activity patients based on your clinical judgement.
 **By federal law, Otto Bock can only offer suggestions for consideration. The practitioner examining the patient personally is the only one who can verify that the suggestion applies to the particular situation. These recommendations are based on our best judgments to date, but are always open to revision in the future based on additional information or changes in the HCPCS system.
 ***Height=Knee center to upper edge lamination anchor
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