



2R45=S Tube adapter, short, length adjustable

The adapter serves as an adjusting element for alignment optimisation and must be removed before completion of the definitive prosthesis.

Article number	2R45=S
Diameter	30 mm
Material	Stainless steel
System height	70 mm
Weight	200 g
Max. body weight	100 kg

❗ Exclusively for use in initial and/or interim prostheses!



647G255

2R45=34 Tube adapter, ø 34 mm, length adjustable

The adapter serves as an adjusting element for alignment optimisation and must be removed before completion of the definitive prosthesis. Thanks to the two scaled light metal tubes that are included, the adapter is length adjustable. The exterior and interior rotation of the foot can also be adjusted.

Article number	2R45=34
Diameter	34 mm
Material	Stainless steel
Min. system height	268 mm
Max. system height	398 mm
Weight (with 2R56=230 Tube)	430 g
Weight (with 2R56=300 Tube)	470 g
Max. body weight	125 kg

❗ Exclusively for testing and trial fitting purposes in initial and/or interim prostheses!



4R101 Sliding adapter

The 4R101 Sliding Adapter is installed between the socket attachment block (5R1 or 5R6) and the socket adapter (e.g. 4R51).

Independent repositioning in the frontal and sagittal plane is possible. The displacement can be read on the scale.



647H141



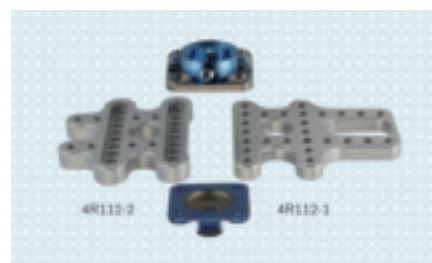
Article number	4R101
Material	Aluminium
System height	25 mm
Weight	205 g
Offset in m-l and a-p direction	+/- 11 mm
Max. body weight	100 kg

❗ In transtibial prostheses, the 4R101 Sliding Adapter is only suited for initial and/or interim use; in transfemoral prostheses, it is also suited for definitive use.

4R112 Sliding adapter set

The sliding adapter set is used to optimise the alignment of modular lower limb prostheses within the scope of initial fittings for a limited time and/or interim fittings. It includes 2 mounting plates as well as an adapter with pyramid adapter and an adapter with pyramid receiver. Adjustments in the frontal and sagittal plane as well as the rotation direction are possible.

Article number	4R112
Material	Aluminium, Titanium
System height (plate plus both adapters)	32 mm
Weight	zwischen 195 g und max. 510 g
Offset in a-p direction	with mounting plate 1: 48 mm in 12 mm increments with mounting plate 2: 24 mm in 12 mm increments
Offset in m-l direction	with mounting plate 1: 24 mm in 12 mm increments with mounting plate 2: 18 mm in 9 mm increments
Rotation adjustment	+/- 18° in 3° increments
Max. body weight	100 kg



647H457

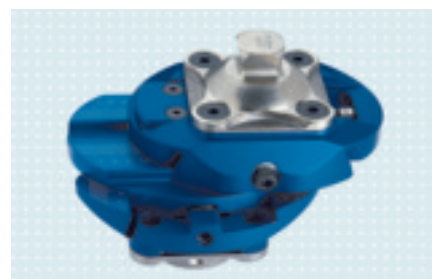


4R1 Adjustment adapter

The 4R1 Adjustment Adapter is an adjustment tool to be used solely for the trial fitting of lower limb prostheses.

It facilitates correct static alignment and permits adjustments on the standing patient under load. The scales permit reproducible adjustments, so that the gait pattern can be optimised quickly during trial walking.

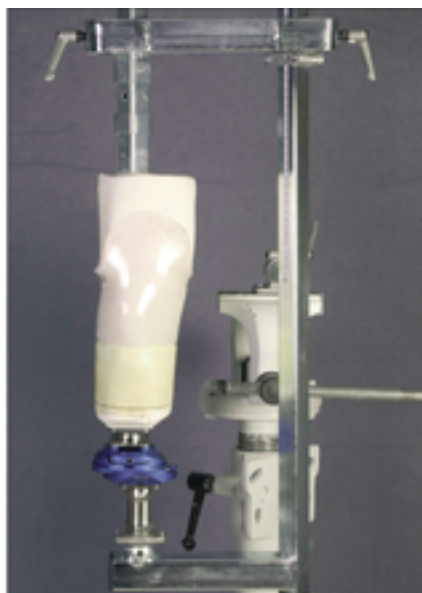
Article number	4R1
Material	Aluminium
System height	68 mm
Weight	615 g
Offset in a-p direction (max. displacement)	50 mm (corresponds to 25 mm respectively)
Offset in m-l direction (max. displacement)	30 mm (corresponds to 15 mm respectively)
Max. body weight	100 kg



647H451



- The use of the 4R1 is recommended in particular with the 743L100=110 or =230 L.A.S.A.R. Posture and the 743A160 Ottobock Transfer Apparatus.



4R103 Tube clamp adapter, movable

The adapter allows additional sliding adjustments between the prosthetic socket and tube adapter, even while the prosthesis is worn. These fine tunings allow a parallel shifting of the distal portion regardless of the adjustment angle set by the pyramid adapters. The prosthetic foot can be shifted medially or laterally in the frontal plane, or dorsally or ventrally in the sagittal plane.



≤ 85 kg

Article number	4R103
Diameter	30 mm
Material	Titanium
System height	51 mm
Weight	185 g
Displacement	+/- 11 mm
Max. body weight	85 kg

- For higher loads in transtibial prostheses, a tube clamp adapter with Ø 34 mm should be used (e.g. 4R88).

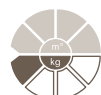


647H129



4R98 Tube clamp adapter, movable

The adapter allows additional sliding adjustments between the prosthetic socket and tube adapter, even while the prosthesis is worn. These fine tunings allow a parallel shifting of the distal portion regardless of the adjustment angle set by the pyramid adapters. The prosthetic foot can be shifted medially or laterally in the frontal plane, or dorsally or ventrally in the sagittal plane.



Article number	4R98
Diameter	30 mm
Material	Aluminium
System height	57 mm
Weight	150 g
Displacement	+/- 9 mm
Max. body weight	75 kg

- For higher loads in transtibial prostheses, a tube clamp adapter with Ø 34 mm should be used (e.g. 4R88).



647H66



4R88 Tube clamp adapter, movable

The adapter allows additional sliding adjustments between the prosthetic socket and tube adapter, even while the prosthesis is worn. These fine tunings allow a parallel shifting of the distal portion regardless of the adjustment angle set by the pyramid adapters. The prosthetic foot can be shifted medially or laterally in the frontal plane, or dorsally or ventrally in the sagittal plane.



Article number	4R88
Diameter	34 mm
Material	Titanium
System height	51 mm
Weight	185 g
Displacement	+/- 11
Max. body weight	100 kg



647H48



4R156 Tube clamp adapter, with 10°, 20° or 30° angle

The adapter is available with 3 different angles.

Due to its high load-bearing capacity, it is preferable for use in combination with the 7E9 Hip Joint. Here the adapter is intended for the adjustable proximal connection of the hip joint to the 2R36 Thigh Tube and for the adjustable distal connection of the 2R36 Thigh Tube to the pyramid adapter of the knee joint or the 4R57 Rotation Adapter.



≤ 150 kg



Article number	4R156	4R156=1	4R156=2
Diameter	34 mm		
Material	Titanium		
System height	36 mm	37 mm	38 mm
Weight	140 g	165 g	175 g
Angling	10°	20°	30°
Max. body weight	150 kg		



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- The 4R156=1/=2 Tube Clamp Adapter with a 20°/30° angle is recommended for larger pelvic sockets. When using 'HD' knee joints, please consider the 10° angle of the pyramid adapter.

4R72 Double adapter



647H34

Article number	4R72=32	4R72=45	4R72=60	4R72=75
Material	Titanium			
System height	69 mm	82 mm	97 mm	112 mm
Weight	85 g	95 g	110 g	125 g
Max. body weight	150 kg			

- For the use in water and in humid environments the included set screws have to be changed to anti corrosive Titanium set screws 506G5=* (e.g. 506G5=M8X12). The Titanium set screws are available in the dimensions M8X12, M8X14 and M8X16.

4R104 Double adapter, movable

The adapter connects 2 prosthetic components with pyramid adapter and also allows a translation adjustment medially or laterally in the frontal plane, or dorsally or ventrally in the sagittal plane.

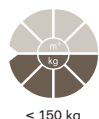


647H137



Article number	4R104=60	4R104=75
Material	Titanium	
System height	97 mm	112 mm
Weight	215 g	225 g
Displacement	+/- 11 mm	
Max. body weight	100 kg	

Double adapter



647G300

Article number	4R76	4R78
Material	Stainless steel	
System height	-32 mm	-30 mm
Weight	95 g	115 g
Max. body weight	150 kg	