

RevoFit® Lamination Kit

The RevoFit Lamination Kit allows you to create built-in, user-controlled adjustability anywhere on a socket, allowing users make incremental changes to their socket fit and volume throughout the day without the need to add or remove socks.

For use with all commonly used lamination materials, the RevoFit uses a tried and tested system of manufacture. This kit has been formulated to resist the repetitive stress found in an adjustable socket, incorporating a high durability (HD), fatigue-resistant lace. The system is well established and empowers users by allowing adjustability; it is complemented by the user-friendly Click Reel providing additional benefits including a balance of precise adjustment and power, offering up to 7:1 mechanical advantage.



***Waterproof note:** Following exposure to chlorinated water, rinse immediately with fresh water and dry.

Features and Benefits

- Adjustable global and/or targeted compression
- Micro/macro adjustments to increase and to decrease socket volume
- Easy adjustments through clothing
- Optional grip rings to suit user dexterity needs
- Rapid donning and doffing for challenging residual limb shapes
- User Weight Limit: 135kg



Spend less time on remakes and refits.



Build adjustability, anywhere.

Structural and Socket Components
Click Medical - RevoFit® Lamination Kit

Ordering Information

RevoFit® Lamination Kit Part No.	Includes
NCMRF-200-07-01	<ul style="list-style-type: none">• 1x Lamination Tube (1.8m)• 1x Reel Tool• 1x Lam. Collar

Note: Please see page 308 for RevoFit® Lamination Kit spare parts ordering information.

Technical Information

Build Height of Click® Reel	14mm visible profile, 24mm total	Lace	2m HD (High Durability) Lace
Reel Diameter	42mm	User Weight Limit	300lb/135kg
Reel Weight	71g		
Collar Diameter	42mm		
Tube/Sheath Length	1.8m		
Tube Outer Diameter	3.2mm		



RevoLock® Align Kit

RevoLock Align is a lanyard suspension system providing users with unrivalled control over the lanyard tension at all times, including when donning and doffing a socket over a liner. The latest release introduces a number of additional features, including an optional slider kit to maintain proximal cable tension in sitting, even after distal tension is released, and a Quick Connect Snap insert allows the lanyard to move more freely and the liner to be easily (dis) engaged.

This kit is commonly used in both upper and lower limb devices, and allows the users alignment to be accommodated within the socket. RevoLock offers all the benefits associated with lanyard suspension.



***Waterproof note:** Following exposure to chlorinated water, rinse immediately with fresh water and dry.

Features and Benefits

- Compact, suitable for users with residual limbs of a variety of shapes and of the usual sizes
- Transferable alignment
- Locked and hidden cord
- 38mm build height
- Reduced pistoning
- Eliminates locking pin alignment frustrations
- Slider kit allows user to lock the Click Reel power mode on demand
- No tool form required for manufacture
- User Weight Limit: 135kg

Structural and Socket Components
Click Medical - RevoLock® Align Kit

Ordering Information

RevoLock® Align Kit Part No.	Includes	
NCMRL-301-07-01	2x RevoLock® LE Quick Connect Inerts & 1x Snap 1x RevoLock® Slider Lamination Kit 1x Align Housing & Fabrication Post 1x Lamination Tube (0.5m) 1x Reel Tool	1x Lamination Collar 1x Click Reel, 1x HC Lace (2m) 3x Plastic Lace Feeders 1x Metal Lace Feeder

Note: Please see page 308 for RevoLock® Align Kit spare parts ordering information.

Technical Information

Build Height of Click® Reel	14mm visible profile, 24mm total	Housing Weight	28g (Distal)
Reel Diameter	42mm	Snap/Threaded Insert Weight	33g
Reel Weight	71g	Tube/Sheath Length	0.5m
Housing Diameter	45mm (Distal)	Lace	2m HC (High Capacity) Lace
Housing Height	35mm (Distal)	User Weight Limit	300lb/135kg



RevoLock® 4-Hole Kit

The RevoLock 4-Hole Kit with the Click Reel is for standard alignment fabrication for lower extremity sockets and is easy to retrofit a standard 25x65mm shuttle lock. The Click Reel innovation offers a lower streamlined profile, micro/macro adjustment that incrementally tightens and loosens with increased durability. The slider enhances safety for limbs changing in position or fluctuating in volume.



***Waterproof note:** Following exposure to chlorinated water, rinse immediately with fresh water and dry.

Features and Benefits

- Industry standard 4-hole interface
- Locked and hidden cord
- 25mm build height
- Reduced pistoning
- Eliminates locking pin alignment frustrations
- Slider kit allows user to lock the Click Reel power mode on demand
- RevoLock® Tool form required for fabrication, sold separately
- User Weight Limit: 135kg



Structural and Socket Components
Click Medical - RevoLock® 4-Hole Kit

Ordering Information

RevoLock® 4-Hole Kit Part No.	Includes	
NCMRL-300-07-01	<ul style="list-style-type: none">• 2x RevoLock® LE Quick Connect Inerts & 1x Snap• 1x RevoLock® Slider Lamination Kit• 1x 4-Hole Puck• 1x Lamination Tube (0.5m)• 1x Reel Tool• 1x Lam. Collar	<ul style="list-style-type: none">• 1x Click® Reel• 1x HC Lace (2m)• 1x Tool Form Plug• 3x Plastic Lace Feeders• 1x Metal Lace Feeder

Note: Please see page 308 for RevoLock® 4-Hole Kit spare parts ordering information.

RevoLock® Tool Form Part No.	Description
NCMRL-310-00-01	65mm x 25mm RevoLock Fabrication Tool Form

Please Note: Tool form is required and must be ordered in addition to the kit.



Technical Information

Build Height of Click® Reel	14mm visible profile, 24mm total	Housing Weight	116g
Reel Diameter	42mm	Snap/Threaded Insert Weight	33g
Reel Weight	71g	Tube/Sheath Length	0.5m
Housing Diameter	45mm	Lace	2m HC (High Capacity) Lace
Housing Height	24.5mm	User Weight Limit	300 lb/135kg

RevoLock® Lanyard V3 Kit

The Revolock® Lanyard V3 Kit with BOA® Dial – Similar to the Lanyard V2 kit, the V3 model features an improved distal housing and lamination post. Its compact design reduces the risk of cord snagging during the fabrication process. Now compatible with the Quick Snap insert for seamless connection to the suspension liner.



***Waterproof note:** Following exposure to chlorinated water, rinse immediately with fresh water and dry.

Features and Benefits

- Transferable alignment
- Single or double-stage lamination
- 25mm build height
- Lightweight system
- No tool form required
- User Weight Limit: 100kg



Secure suspension regardless of limb position



Familiar BOA Dial System

Structural and Socket Components
Click Medical - RevoLock® Lanyard V3 Kit

Ordering Information

RevoLock Lanyard V3 with BOA Dial	Includes
NCMRL-302-22-01	<ul style="list-style-type: none">• 2x RevoLock® LE Quick Connect Inserts & 1x Snap• 1x Align Housing & Lamination Post• 1x Lamination Tube (0.5m)• 1x Lamination Collar• 1x BOA® Dial• 2x HC Lace (2m)• 1x Metal Lace Feeder

Note: Please see page 308 for RevloLock® Lanyard V2/V3 spare parts ordering information.

Technical Information

Build Height of BOA® Dial	19mm	Housing Weight (Distal)	26.2g
Dial Diameter	36mm	Snap/Threaded Insert Weight	5.9g
Dial Weight	14g	Tube/Sheath Length	0.5m
Housing Diameter(Distal)	39mm	Lace	2m HC (High Capacity) Lace
Housing Height (Distal)	29mm	User Weight Limit	300 lb/100kg



RevoSurface® Tool Kit

The RevoSurface Tool Kit not only allows you to pre-build adjustability into check sockets, 3D printed devices, and orthoses, but also to retrofit adjustability into existing sockets. This kit allows the volume of a (previously rigid) socket to be manipulated by the user throughout the day, without the need to doff their socket.

For use with a variety of materials, the RevoSurface has been specifically designed to empower patients while withstanding the forces associated with an adjustable socket. The system includes a High Capacity (HC) lace for ultimate user adjustability. The user-friendly Click Reel provides a balance of precise adjustment and power, offering up to 7:1 mechanical advantage.



***Waterproof note:** Following exposure to chlorinated water, rinse immediately with fresh water and dry.

Features and Benefits

- Easily add adjustability to prostheses and orthoses made from a variety of materials
- Can be refitted when the socket is updated, making this kit more suitable for early intervention
- Can be used as a solution when troubleshooting during appointments
- Retrofit to patients rigid devices, giving them freedom to micro-adjust their fit anytime with the turn of a dial
- Improve patient acceptability
- Suited to Orthotic and Prosthetic applications
- User Weight Limit: 135kg



Experiment and modify devices without refabrication.



Click Reel offers up to 7:1 mechanical advantage.



Structural and Socket Components
Click Medical - RevoSurface® Tool Kit

Ordering Information

RevoSurface® Tool Kit Part No.	Includes	
NCMRS-100-07-01	<ul style="list-style-type: none">• 1x Click Reel• 1x Surface Collar• 1x Surface Shim• 1x HC Lace (2m)• 1x Lamination Tube (1.8m)• 1x Metal Lace Feeder	<ul style="list-style-type: none">• 3x Plastic Lace Feeders• 1x Reel Tool• 10x Surface Guides• 5x Releasing Guides• 4x Philips Head Screws• 4x Torx Head Screws

Note: Please see page 309 for RevoSurface® Tool Kit spare parts ordering information.

Technical Information

RevoSurface® Tool Kit		Release Handle Weight	1g
Build Height of Click® Reel	14mm visible profile, 24mm total	Tube/Sheath Length	1.8m
Reel Diameter	42mm	Tube Outer Diameter	3.2mm
Reel Weight	71g	Lace	2m HC (High Capacity) Lace
Collar Diameter	42mm	User Weight Limit	300lb/135kg
Surface Guide Height	5.5 - 6.5mm		
Surface Guide Weight	1g		

QuickFit™ Lacers

The Click Medical QuickFit Lacers are an easy to use fastening solution, allowing micro-adjustments throughout the day. They can be retrofitted to footwear, or used for other light closure applications in prosthetics and orthotics to offer a range of benefits for those with upper limb absence, or limited mobility.



Features and Benefits

- **One-Hand, Micro-Adjustment**
Uniform compression is easily achieved with a one-handed twist of the easy grip dials, allowing patients with limited fine motor skills to adjust fit in seconds throughout the day
- **Pre-Laced System**
Kit choice and fabrication is made simple with four ready-to-install sizes
- **Easily Replaceable Components**
Easily replace the dial and lace, with no need to remove rivets or re-fabricate device
- **Proximal to Distal Tension Pull**
Even-tension pull proximal to distal means no need to manually redistribute tension as with traditional lacing. Nylon-coated steel lace is low friction and high strength
- **Rivet On**
With double-cap press-fit steel QuickFit rivets, these are retrofittable to other systems and easy to install with the QuickFit Tool, along with durable, low-profile lace guides



Structural and Socket Components
Click Medical - QuickFit™ Lacers

Ordering Information

Order No.	Size	Details
NCMOK0180-130-05	X-Small*	Supplied with a low-profile dial, lace and 4 guides. Rivets sold separately. Designed for paediatric footwear size 35 EU/2 UK and smaller.
NCMOK0200-130-05	Small*	Supplied with a low-profile dial, lace and 6 guides. Rivets sold separately. Designed for footwear size 41 EU/7 UK and smaller.
NCMOK0220-130-05	Medium*	Supplied with a low-profile dial, lace and 8 guides. Rivets sold separately. Designed for footwear size 42 EU/8 UK and larger.
NCMOK0240-230-05	Large*	Designed for AFOs and above the ankle boots. Comes with a dial capable of more power, lace and 10 guides. Rivets sold separately.
NCMOK0165-230	Quickfit Releasing Lacer	Adds opening functionality to the QuickFit Lacer by adding releasing guides to one side so that the system can fully open for easy donning. Rivets sold separately.
NCMSP1040	Quickfit Lacer Rivet Set (100 Pack)	Required to Install QuickFit Lacers to any device or shoe.

Note: Lacers are sold individually. One pair of footwear requires two kits (one per shoe).
Note: Please see page 309 for QuickFit™ Lacer spare parts ordering information.

QuickFit™ Strap and Buckle

The Click Medical QuickFit Strap and Buckle are an easy to use fastening solution, allowing for microadjustments throughout the day. Each 'click' of the BOA dial decreases strap length by 1mm increments, empowering patients to control comfort for the perfect fit everytime.

The strap is prefabricated and can be installed in minutes along with the QuickFit Buckle. The Buckle fastens through a self-locating magnet, providing additional strength and ease of use for those with limited manual dexterity.

QuickFit Strap
Features and Benefits

- **Micro-Adjustable**
Empower patients to quickly and easily control fit and comfort throughout the day. Each "click" of the dial decreases the strap length by 1mm for the perfect fit every time
- **Improved Outcomes**
Providing reliable adjustability to optimise fit improves the efficiency of a correctly fitting device
- **Reliable Function**
QuickFit Straps are prefabricated, durable, and can be installed in minutes

QuickFit Buckle
Features and Benefits

- **High Durability**
The QuickFit Buckle design prevents the effects of wear and tear experienced with hook and loop fastenings
- **Self-Locating Buckle**
Powerful magnetic buckle clicks itself into place and holds strong throughout the day, promoting ease of use for those with limited manual dexterity or visual impairment
- **One-Handed Use**
Opening and closing can be easily performed with one hand



Structural and Socket Components
Click Medical - QuickFit™ Strap and Buckle

Ordering Information

Product	Size (Width)	Order No.	Details
QuickFit Strap	3.8cm/1.5"	NCMOK1410-130-05	<ul style="list-style-type: none">• Hook and loop closure• 10cm of adjustable travel• Usable strap length: Max = 75cm, Min = 20cm• Cut to size
QuickFit Buckle	3.8cm/1.5"	NCMOK1415-000-05	<ul style="list-style-type: none">• Easily added on to the QuickFit Strap• Adds 10cm to strap usable length• 5mm profile• 70kg holding capacity



RevoLock® Additional Parts Information

Product	Part No.	Details
Click® Reel and HC Lace Kit	NCMRP-002-07	Click Reel, HD Lace (2m), Reel tool, 3x plastic lace feeders, 1x metal lace feeder. This is not for replacing a BOA® dial. Please see NCMRP0100-320-05 for replacing a BOA® dial.
HC Lace Kit	NCMRP-001	HD Lace (2m), Reel tool, 3x plastic lace feeders, 1x metal lace feeder, red retainer tab.
RevoLock® Slider Lamination Kit	NCMRP-309	Replacement Slider with Lock Wire, and Lamination Base.
RevoLock® Slider Part Kit	NCMRP-300	Replacement Slider and Lock Wire for all RevoLock Kits.
Lamination Collar	NCMRP-200	Replacement Lamination Collar for RevoFit & RevoLock Lamination Kits with the Click Reel only.
Lamination Tube (1.8m)	NCMRP-201	Replacement Lamination Tube (1.8m) for all RevoKits with the Click Reel and BOA® dials.
RevoLock® Tool Form Plug 5-Pack	NCMRP-305	The RevoLock Tool Form Plug 5-Pack is to ensure fabricators have extra plugs on hand.
HC Lace Spool (25m)	NCMBL-001	HC (High Capacity) Lace spool (25m), Used in the RevoSurface and RevoLock Kits with the Click Reel only.
Comfort Grip Ring (Black 5-Pack)	NCMAC-100-05	Provide a soft-touch feel and 10% increased turning power to the existing Click Reel. Especially suitable for patients with dexterity issues.
Power Grip Ring (Black 5-Pack)	NCMAC-101-05	Provide a soft-touch feel and 20% increased turning power to the existing Click Reel. Especially suitable for patients with dexterity and hand strength issues.
RevoLock® UE Fixed Insert	NCMRP-306	RevoLock Fixed Threaded Insert (M6) for upper extremity and pediatric liners. Compatible with RevoLock 4-Hole and RevoLock Align Kits. Best for patients who cannot operate the RevoLock Quick Connect Snap or for suction systems needing an airtight seal. This part is NOT releasable and does not connect to the RevoLock LE Quick Connect Snap.
RevoLock® LE Fixed Insert	NCMRP-307	RevoLock Fixed Threaded Insert (M10) for lower extremity liners only. Compatible with RevoLock 4-Hole and RevoLock Align Kits. Best for patients who cannot operate the RevoLock Quick Connect Snap or suction systems needing an airtight seal. This part is NOT releasable and does not connect to the RevoLock LE Quick Connect Snap.
RevoLock® LE Quick Connect Snap	NCMRP-303	Replacement RevoLock LE Quick Connect Snap. Both Quick Connect Snap and Quick Connect Insert (NCMRP-302) are required to connect the lanyard to the liner. RevoLock® LE Quick Connect Insert is sold separately.
RevoLock® LE Quick Connect Insert	NCMRP-302	Replacement RevoLock LE Quick Connect Insert, often purchased for outfitting additional liners. Both Quick Connect Snap and Quick Connect Insert are required to connect a lanyard to a liner. If fitting 2 liners with 1 socket, 1 Snap and 2 Inserts are required. RevoLock LE Quick Connect Snap (NCMRP-303) is sold separately.

RevoFit® Additional Parts Information

Product	Part No.	Details
RevoFit® Lamination Kit with Click® Reel	NCMRF-200-07-10	10x Click® Reels, 10x Lamination Collars, 1x Spool of HD Lace (25m), 5x Metal Lace Feeders, 20x Plastic Lace Feeders, 3x Reel Tools, 10 Lamination Tubes (1.8m).
Click® Reel and HD Lace Kit	NCMRP-002-07	Click Reel, HD Lace (2m), Reel tool, 3x plastic lace feeders, 1x metal lace feeder. Note: This is not for replacing a BOA® dial. Please see NCMRP0100-320-05 for replacing a BOA® dial.
HD Lace Kit	NCMRP-002	HD Lace (2m), Reel tool, 3x plastic lace feeders, 1x metal lace feeder, red retainer tab.
Lamination Collar	NCMRP-200	Replacement Lamination Collar for RevoFit & RevoLock Lamination Kits with the Click Reel only.
Lamination Tube (1.8m)	NCMRP-201	Replacement Lamination Tube (1.8m) for all RevoKits with the Click Reel and BOA® dials.
HD Lace Spool (25m)	NCMBL-002	HD (High Durability) Lace spool (25m). Compatible with all Kits including Click Reel and BOA dials.
Comfort Grip Ring (Black 5-Pack)	NCMAC-100-05	Provides a soft-touch feel and 10% increased turning power to the existing Click Reel. Especially suitable for patients with dexterity issues.
Power Grip Ring (Black 5-Pack)	NCMAC-101-05	Provides a soft-touch feel and 20% increased turning power to the existing Click Reel. Especially suitable for patients with dexterity and hand strength issues.

RevoSurface® Additional Parts Information

Product	Part No.	Details
Click® Reel and HC Lace Kit	NCMRP-000-07	Click Reel, HD Lace (2m), Reel tool, 3x plastic lace feeders, 1x metal lace feeder. This is not for replacing a BOA® dial. Please see NCMRP0100-320-05 for replacing a BOA® dial.
HC Lace Kit	NCMRP-001	HC Lace (2m), Reel tool, 3x plastic lace feeders, 1x metal lace feeder, red retainer tab.
Surface Guide 10-Pack	NCMRP-101	The 10-Pack of spare Surface. For RevoSurface Tool Kits with the Click Reel only.
Surface Collar	NCMRP-102	The Click Reel mounting collar. For surface mount only. Not for use with lamination.
Surface Releasing Tab 5-Pack	NCMRP-105	5-Pack Surface Releasing Tabs for converting a device from a fixed lace path to a releasing lace that allows full opening of the device.
Lamination Tube (1.8m)	NCMRP-201	Replacement Lamination Tube (1.8m) for all kits with the Click Reel and BOA® dials.
HC Lace Spool (25m)	NCMBL-001	HC (High Capacity) Lace spool (25m). Used in the RevoSurface and RevoLock Kits with the Click Reel only.
Comfort Grip Ring (Black 5-Pack)	NCMAC-100-05	Provide a soft-touch feel and 10% increased turning power to the existing Click Reel. Especially suitable for patients with dexterity issues.
Power Grip Ring (Black 5-Pack)	NCMAC-101-05	Provide a soft-touch feel and 20% increased turning power to the existing Click Reel. Especially suitable for patients with dexterity and hand strength issues.

Lanyard V2/V3 Additional Parts Information

Part No.	Details
NCMRP-310	RevoLock V2/V3 BOA Dial and HC Lace Kit (Port C)
NCMRP-310A	RevoLock V2/V3 BOA Dial and HC Lace Kit (Port A)
NCMRP-312	RevoLock V2/V3 HC Lace Kit

QuickFit Lacers Additional Parts Information

Part No.	Details
NCMRP0200-130-05	QuickFit® XS/S/M Dial and Lace
NCMRP0200-230-05	QuickFit® LG Dial and Lace
NCML0K019	Low-Mid Power Steel Lace 10m

Please Note: Legacy spare parts are available to support older kits, please contact Customer Services or your Product Manager for more information.

