One strap, unlimited options!





- One strap, unlimited options!

NRX® Ankle

Material

NRX® Strap 110 mm and NRX® Strap PLUS 80 mm



This application is for lateral ankle instabilities. For medial, simple reverse the application. Attach the loop around the heel and run the strap over the lateral ligaments. Make sure that the stretch is even. Run the strap over the arch area and in under the foot.



Start by cutting the 110 mm NRX® Strap, the length depends on the volume of the ankle, usually 45–55 cm is enough. Cut a hole for the heel on one side and slid the opposite part. Then cut the reinforcement from the 80 mm NRX® Strap PLUS.





Make sure that the strap covers the lateral part of the foot. If you attach the support further in the front on the lateral part you will get more lateral stability. Position the foot in dorsiflexion and use the first strap to elevate the foot.





Run the strap around the ankle and attach it on the medial side with the hook.



Run the second strap the same way as the first strap, adding more compression to the lateral side. Secure the strap on the upper side with the hook.



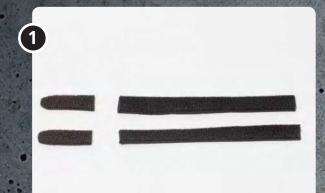


- One strap, unlimited options!

Buddy Loops

Material

NRX® 30 mm + 2 hook tabs



Cut two strips in the desired width and approx 8 cm long. Adjust the width of the hook parts to the width of the strips.



Apply the first strap below the joint that needs support. Place the NRX® strap between the fingers and wrap it around.



Attach the lower strap with the hook part. Don't over tighten. Apply the upper strap the same way and fold around the finger.



Attach the hook part and test the stability. If needed adjust the strap tension

Caring instructions

The NRX® strap can be washed in 40 degrees machine wash with a liquid detergent. Always use a laundry bag. Remove the hook parts before washing and let air dry.



- One strap, unlimited options!

NRX® Epicondylitis

Material

(3)

NRX® Strap 110 mm and NRX® Strap PLUS 80 mm



Attach the strap around the arm. The strap should be positioned about 4–5 cm below the elbow crease and should cover the largest part of the extensor muscles.



with the lower one and end with the

upper one. Adjust the compression until it feels comfortable. For further pressure over the extensor muscles you might put 2–3 pcs of the pre-cut hook parts directly under the reinforcement point to the medial side.



Cut the 110 mm NRX® Strap into an 80–90 mm wide strap. Attach the hook to one side. Cut the reinforcement from the 80 mm NRX® Strap PLUS. Slid it in the middle and attach a larger hook part on the end and two narrower parts over the straps.



The strap has a low profile that can be worn under clothes. The friction surface prevents sliding. Make sure to also control the wrist, especially in extension and rotation as this is the major cause to the epicondylitis.

The NRX® Stable Wrist Wrap is a good alternative.



Caring instructions

The NRX® strap can be washed in 40 degrees machine wash with a liquid detergent. Always use a laundry bag. Remove the hook parts before washing and let air dry.



- One strap, unlimited options!

Finger Extension Assist, Multiple joints

Material

Mediroyal Manex Radial MR2285, NRX® 50 mm and 30 mm + 2 hook tabs









This application requires the Manex Radial MR2285. It needs to be shaped with the thermoplastic piece inside the support to provide a stable base for the dynamic pull. Cut a 50 mm NRX® strap in approx 6-7 cm length. Round the edge and cut two holes for the fingers. The holes should be big enough to be able to slide the strap onto the fingers without restricting the blood flow. Attach the hook tap onto the other side. Then cut a second strap of the 30 mm NRX® strap. Round the edge and cut a hole approx 4 mm from the edge. Attach the hook tab onto the other side.



Apply the 50 mm strap over the two fingers and make sure that the loops are close to the MCP joint. Pull carefully to align the MCP joints.





Attach the strap onto the Manex Radial platform. Make sure that the MCP joints are neutrally aligned and not over extended.



Apply the 30 mm NRX® strap over the affected finger and stop in front of the PIP joint. Stretch slightly without over extending the joint. Make sure that the hole in the strap is not too large so it slides over the PIP joint.



When correctly applied it should align the PIP joint with the MCP joint without over extending. Test the functionality on the patient. The straps should assist extension and patient should be able to flex without a problem.

Caring instructions

The NRX® strap can be washed in 40 degrees machine wash with a liquid detergent. Always use a laundry bag. Remove the hook parts before washing and let air dry.



One strap, unlimited options!

Finger Extension Support

Material

NRX® 50 mm + 1 hook tab



Cut a the NRX® 50 mm strap in the circumference length of the finger plus 2 cm



Apply the NRX® 50 mm strap around the finger with the fold on the dorsal side and attach with the hook part. For additional flexion support you can add another hook part on the palmar side of the strap. That will provide more flexion control.



If you want the PIP joint to be free, simply make a cutout for the joint in the NRX® strap. Trim the width of the hook so the fit the strips on the NRX® part.



Fold the NRX® material around the joint and secure it with the hook parts.

Caring instructions

The NRX® strap can be washed in 40 degrees machine wash with a liquid detergent. Always use a laundry bag. Remove the hook parts before washing and let air dry.



- One strap, unlimited options!

NRX® Hallux Valgus

Material

NRX® Strap 50 mm and 30 mm



Start by attaching the strap around the big toe. Make sure that the hook tab is not applied on the bare skin as is might cause discomfort. The attachment should be angled in order for the strap to have the optimal angle to be attached over the ankle.



Cut a 30 mm NRX® Strap, usually 35–45 cm is enough for most feet. Then cut a 50 mm NRX® Strap as the anchor strap. Attach the hook parts to each end of the 30 mm strap and on one side of the 50 mm anchor strap.



Pull the strap evenly and attach around the ankle. Make a second turn in order to make the attachment more secure.

Caring instructions

The NRX® strap can be washed in 40 degrees machine wash with a liquid detergent. Always use a laundry bag. Remove the hook parts before washing and let air dry.



Attach the hook tab either around the ankle or onto the side of the strap. Make sure that the bare skin is not exposed to the hook.



Now attach the 50 mm strap slightly behind the metatarsal arch in order to secure the strap. After the application, the strap construction can be worn with a normal sock over and can be used directly in the shoe. The tension in the strap might have to be adjusted individually after some time.



- One strap, unlimited options!

NRX® Hammertoes

Material

NRX® Strap 50 mm and 30 mm





Start by attaching the anchor strap around the fore foot. You might attach it over the metatarsal joints if it works for the patient. Make sure to secure it with the hook tab on the top of the strap.



In order to provide flexion to the metatarsal joint it might be easier to connect two joints at the same time. Try this individually. The anchor strap that goes around the fore foot should be in 50 mm. The double connection strap should be in 50 mm width or if you choose the single joint version, then cut it in 30 mm. Make sure to cut the holes circular.







Start by attaching the anchor strap around the fore foot. You might attach it over the metatarsal joints if it works for the patient. Make sure to secure it with the hook tab on the top of the strap.





The tension of the flexion strap might have to be adjusted after some time. Try the application with the patient for 5–10 minutes before adjusting. The flexion strap might have to be replaced after some time due to normal wear and tear.

Caring instructions

The NRX® strap can be washed in 40 degrees machine wash with a liquid detergent. Always use a laundry bag. Remove the hook parts before washing and let air dry.



- One strap, unlimited options!

NRX® Hip Rotation

Material

NRX® Strap 110 mm and NRX® Strap Double 110 mm



Cut the waist belt from NRX® Strap Double 110 mm for more stability. The thigh cuff should be cut in NRX® Strap 110 mm. The rotation strap can be cut in either NRX® Strap 110 mm or the NRX® Strap Double for more stability.





Then attach the waist belt and secure it with the hook tab

Caring instructions

The NRX® strap can be washed in 40 degrees machine wash with a liquid detergent. Always use a laundry bag. Remove the hook parts before washing and let air dry.

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The rotation strap should be attached with one large hook tab in each end. Attach the first end on the medial side (for external rotation). Pull the rotation strap evenly and let it run externally on the thigh and over the buttocks and attach it on the back side of the belt. You might have to adjust the length of the rotation strap. You can also attach two straps for a stronger external rotation force if needed. For internal rotation attach the strap on the lateral side and run it in the opposite direction.



One strap, unlimited options!

Hyper-Extension Support Elbow

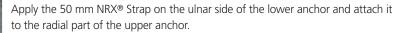
Materials

Anchors in 50 mm NRX® Strap PLUS, Hyper-extension straps in 50 mm NRX® Strap and strap reinforcements in 30 mm NRX® Strap PLUS.

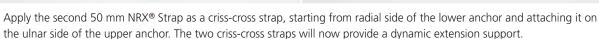


Start by applying the two NRX® Strap PLUS anchors about 10-12 cm above and below the elbow joint.













The 30 mm NRX® Strap PLUS can be used to reinforce the extension support to be more distinct. Apply the strap in the center line of both of the 50 mm NRX® Straps. Adjust tension if you want more distinct support.





One strap, unlimited options!

NRX® Knee Ligament

Material

NRX® Strap 110 mm, NRX® Strap PLUS 50 mm or 80 mm



Apply the thigh and calf anchors with some compression and fixate them with the hook tabs.



Cut a thigh- and calf anchor from the 110 mm NRX® Strap. Attach one hook piece onto one of the sides. Then cut two side wraps that should be equally long and with a width of 80–90 mm from NRX® Strap 110 mm. The alternative could be to use the NRX® Strap PLUS in 80 mm for more stability. Attach hook tabs to each end. Then last cut two reinforcement straps from 50 mm NRX® Strap PLUS and attach hooks on each end.



Attach the first side wrap onto the backside of the medial part of the calf anchor. Pull the strap externally with an even tension wrapping the strap just under the patella, covering the lateral collateral ligament and attach it on the lateral side of the thigh anchor.

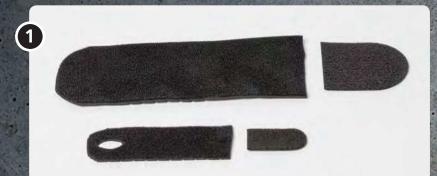


One strap, unlimited options!

MCP Extension Assist

Material

NRX® 30 mm and 50 mm + 2 hook tabs



Cut a 50 mm NRX® strap to fit the circumference of the wrist plus 2-3 cm. Then cut a 30 mm NRX® strap, approx 5-6 cm long. Round one of the ends and cut a small hole 3-4 mm from the edge. The hole should fit over the finger without restricting the blood flow.



Attach the 50 mm NRX® strap over the wrist and close with the hook tab.





Attach the strap onto the Manex Radial platform. Make sure that the MCP joints are neutrally aligned and not over extended.





Attach the hook part to the wrist strap. Adjust the length of the finger extension strap if needed. Test the functionality of the patient. If needed adjust the tension.

Caring instructions

The NRX® strap can be washed in 40 degrees machine wash with a liquid detergent. Always use a laundry bag. Remove the hook parts before washing and let air dry.

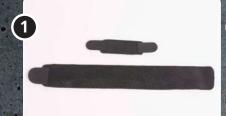


One strap, unlimited options!

NRX® Patella Tendon

Material

NRX® Strap 50 mm and NRX® Strap PLUS in 30 mm or NRX® Strap 30 mm



Cut the 50 mm strap so the length covers the circumference of the knee plus 3 cm. Attach the hook tab to one side. Cut the reinforcement strap from NRX® Strap PLUS 30 mm for more static support or from NRX® Strap 30 mm for more dynamic support. Make sure that the length is at least 4–5 cm.



Attach the strap around, covering the patella tendon, tibial tuberosity and apex patella.





Attach the reinforcement strap in the center of the patella tendon. Stretch the strap and apply the force evenly over the tendon.

Caring instructions

The NRX® strap can be washed in 40 degrees machine wash with a liquid detergent. Always use a laundry bag. Remove the hook parts before washing and let air dry.



One strap, unlimited options!

Stable Wrist Wrap

Material

NRX® 110 mm + 2 hook tabs



Cut a 35-40 cm length of the NRX® 110 mm strap. In the middle of the strap, cut a hole for the thumb, off center. Under the thumb hole you cut a curve. The space between the top of the curve and hole should be 15-25 mm. Cut a shaped curve from the 10-15 mm from the top of the hole and angle it towards the end of the strap on one side. Do the same on the other side but keep this part slightly wider. Splint the end of that part.



Position the thumb through the hole and let the wider part of the strap run over the volar side.



Apply the narrow strap that goes on the dorsal side around the wrist and secure it again on the dorsal side.

Caring instructions

The NRX® strap can be washed in 40 degrees machine wash with a liquid detergent. Always use a laundry bag. Remove the hook parts before washing and let air dry.

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Wrap the wide part on the volar side around the wrist. You might have enough material to do two turns. It that feels too bulky, simply trim the length of the strap.





- One strap, unlimited options!

Supination Assist

Material

NRX® 50 mm + 2 hook tabs



Start by cutting approx. 50-60 cm length of NRX® 50 mm strap.



Cut down the sides of one end of the strap so its 25-30 mm wide.



Trim the hook part so it fits the width of the end and attach it.



Attach it around the thumb with support over the thenar eminence.



If possible, position the hand and arm in a neutral position, stretch the NRX® strap slightly and wrap it around the lower arm with 5 cm in between the strap turns. Make sure that the compression is even and not too tight.

Caring instructions

The NRX® strap can be washed in 40 degrees machine wash with a liquid detergent. Always use a laundry bag. Remove the hook parts before washing and let air dry.





When reaching the elbow crease, apply the strap from the base of the ulnar side and pass over the crease. Then apply the strap over the biceps. If you are using an ErixThree shoulder brace to control the shoulder, you might attach the strap higher onto the shoulder brace surface.



When the strap is applied correctly it should provide a dynamic supination of the wrist and lower arm.



If you need a dynamic extension of the wrist, cut a 30 cm long strap of the NRX® 30 mm. Attach a hook part in each end. Apply one end onto the radial side of the surface of the first turn on the lower arm.



Let the strap run under the MCP joints and attach it onto ulnar side of the second or third turn. The attachment can also be positioned on the radial side for a higher ulnar extension effect. To prevent the strap from separating, a hook part can be attached to hold them together.



When correctly applied the patient will get a dynamic extension effect in combination with supination assist.





One strap, unlimited options!

Thumb Abduction Sling

Material

NRX® Double 30 mm + 2 hook tabs



This application requires the NRX® Double strap. Cut the shape according to the picture. Make sure to make a slid in the material. Pull the side strap through the slid to create a small loop. This will be the thumb piece, the cut out if the webspace between the thumb and the index finger. Adjust this before application. Cut the width of the hook parts if necessary and apply it on each end. The hook on the thumb base should be attached on the inside with the hook facing outwards.



Apply the sling over the thumb and pull the strap over the dorsal side.



Pull the strap from the dorsal side and attach it onto the hook part sticking out.



Attach the strap on the ulnar side.





When correctly applied the patient should feel an abduction support. If needed trip the edges on the sling further.

Caring instructions

The NRX® strap can be washed in 40 degrees machine wash with a liquid detergent. Always use a laundry bag. Remove the hook parts before washing and let air dry.



– One strap, unlimited options!

Thumb Abduction Strap

Material

NRX® 30 mm and 50 mm + 3 hook tabs



Cut a 50 mm NRX® strap to fit the circumference of the wrist plus 2-3 cm and apply around the wrist and secure with the hook tab. Then cut a 30 mm NRX® strap, approx 8-10 cm long.



Apply the strap around the thenar eminence and secure with the hook tab



Attach a hook tab to the other end and pull carefully to provide abduction support to the thumb.





Attach the the strap to the ulnar side for a more effective support. If needed adjust the length of the strap. The strap can also be attached on the dorsal part of the wrist strap if less abduction support is needed.

Caring instructions

The NRX® strap can be washed in 40 degrees machine wash with a liquid detergent. Always use a laundry bag. Remove the hook parts before washing and let air dry.



One strap, unlimited options!

Thumb Abduction Support

Material

NRX® 30 mm + 2 hook tabs



Cut a 35-40 cm long strip of the 30 mm NRX® strap. Attach the hook parts on each end of the strap. Apply the strap over the thenar eminence.



Attach the hook part on the dorsal part of the thumb, creating a sling.



Apply the strap one turn around the dorsal side of the hand and turn back to the thumb.



Take another turn around the thumb to support the base of the thenar eminence.



Stretch the NRX® strap slightly and run it over the dorsal side of the hand again.



Attach the strap on the volar side of the hand with the hook tab. The strap can also be shortened and attached on the dorsal side if preferred.

Caring instructions

The NRX® strap can be washed in 40 degrees machine wash with a liquid detergent. Always use a laundry bag. Remove the hook parts before washing and let air dry.

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When correctly applied the patient should feel a slight abduction support from the sling.



One strap, unlimited options!

Thumb & Wrist Wrap

Material

NRX® 110 mm + 2 hook tabs



Cut 15-20 cm of the NRX® 110 mm strap. Start with rounding one side and the cut a hole about 5 mm from the edge, slightly off center. Try the strap on the wrist and cut down the width to fit the patient. You can chose to have a solid end (lower design) or a split one (upper design). The split design can be easier to apply and can also provide a more distinct support. If you are not sure, start with the solid end and later cut a splint in it.



Apply the hole over the thumb and pull the wrap over the dorsal part of the hand. Make sure that the fit over the thumb is good and that the hole is not too small.



Apply the straps around the wrist so the support feels comfortable.



Attach the hook tab over the dorsal/ulnar part of the wrist. Adjust the compression for more support.

Caring instructions

The NRX® strap can be washed in 40 degrees machine wash with a liquid detergent. Always use a laundry bag. Remove the hook parts before washing and let air dry.



One strap, unlimited options!

Wrist Extension Pull

Material

NRX® Strap Double 110 mm, NRX® Strap 30 mm, NRX® Strap PLUS 50 mm



Start by cutting the MCP-strap in the required width, using the MCP-width on the patient as reference. Cut 3 to 4 oval shaped slids for the fingers. Cut the volar strap in 30 mm NRX® Strap. Cut the 50 mm anchors in the NRX® PLUS material. You need 3 wider hook tabs and 2 narrow ones for this application.



Apply the strap with the slids over the fingers.





Secure the flap in the vola with the 30 mm strap with two hook parts.

Caring instructions

The NRX® strap can be washed in 40 degrees machine wash with a liquid detergent. Always use a laundry bag. Remove the hook parts before washing and let air dry.





- One strap, unlimited options!

NRX® Wrist for TFCC

Material

NRX® Strap Strap 110 mm and 50 mm and NRX® Strap PLUS 50 mm







Start by applying the thumb through the hole. Run the strap around the wrist to support the dorsal and ulnar side. Secure it with the hook tab. Then apply the lower strap the same way.







Apply the NRX® Strap PLUS reinforcement over the volar part. Stretch the strap as much as possible and apply it over the ulnar part to compress and support the ulnar bode and the TFCC ligament area. It might be beneficial to position the arm in a neutral position to reach a higher stability over the ulnar part.



Cut the wrist part from the 110 mm NRX® Strap. The small reinforcement should be cut from the NRX® Strap PLUS and the arm strap in 50 mm NRX® Strap.



Last apply the 50 mm NRX® Strap over the middle of the lower arm. This strap could also be made in NRX® Strap PLUS for more stability. For larger arms we recommend to cut the strap from the 110 mm width into a 60–75 mm with in order to get more rotation stability.

Caring instructions

The NRX® strap can be washed in 40 degrees machine wash with a liquid detergent. Always use a laundry bag. Remove the hook parts before washing and let air dry.



VRX®STRAP

- One strap, unlimited options!

NRX® Elbow Flexion Contractures or Ulnar Nerve Entrapments

Material

NRX® Strap 110 mm and 50 mm. The cuffs can also be made in NRX® Strap PLUS 110 mm for more stability.



Apply the cuff on the upper arm. The higher the position is the more lever arm in extension will be reached.



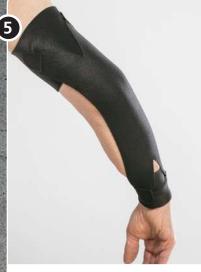
Apply the cuff over the wrist.



Start by cutting the set. One cuff for the upper arm, one for the wrist, the extension part and the elbow crease strap.



Apply the split upper part of the extension strap to the sides on the upper arm cuff.



Stretch the extension part so it covers the elbow joint. You might have to adjust the length of the extension part in order to get a higher degree of extension. Always start with a low force on contractures and gradually adjust it!



Apply the split extension part to the sides of wrist cuff.



Jämför material och egenskaper

STORE OF THE STORE	CONTRACTOR OF THE SECOND OF TH	S C P C	2 Q Q Q	Sold State of the
NRX® Strap	NRX® Strap Colors	NRX® Strap Double	NRX® Strap PLUS	ARX® Strap
Medium stabilitet Hög elasticitet Friktionsyta på insidan	Medium stabilitetHög elasticitetFriktionsyta på insidan	 Medium-hög stabilitet Medium-kontrollerad elasticitet Kardborretyg på båda sidorna 	Hög stabilitetIngen elasticitetFriktionsyta på insidan	 Medium stabilitet Begränsad elasticitet Ventilerande Självhäftande
Används för alla typer av basapplikationer, där man önskar god friktionseffekt mot huden.	Används för alla typer av basapplikationer, där man önskar god friktionseffekt mot huden.	Används som ankare över bäcken eller som rotatorrem. Kan också användas runt bålen om ingen hudfriktion behövs.	Används som stabilise- ring över NRX® Strap och NRX® Strap Double för mer lokal stabilitet eller korrigering	Kan användas på alla extremiteter för lätt stöd och skydd.
30 mm	30 mm	30 mm	30 mm	30 mm
EU446030 30 mm x 3,1 m ■ Svart	EU446230 30 mm x 3,1 m ■ Blå	EU447030 30 mm x 3,1 m Svart	EU449030 30 mm x 3,1 m ■ Svart	EU448030 30 mm x 3,1 m ■ Svart/Grå
50 mm	EU446330	50 mm	50 mm	50 mm
EU446050 50 mm x 3,1 m ■ Svart	30 mm x 3,1 m ■ Vinröd 50 mm	EU447050 50 mm x 3,1 m ■ Svart	EU449050 50 mm x 3,1 m ■ Svart	EU448050 50 mm x 3,1 m ■ Svart/Grå
110 mm	EU446250	110 mm	80 mm	110 mm
EU446110 110 mm x 3,1 m ■ Svart	50 mm x 3,1 m ■ Blå EU446350 50 mm x 3,1 m	EU447110 110 mm x 3,1 m Svart	EU449080 80 mm x 3,1 m ■ Svart	EU448110 110 mm x 3,1 m ■ Svart/Grå
Se detaljer för NRX® Strap	■ Vinröd	300 mm	110 mm	Se detaljer för ARX® Strap
på sidorna 4–5	110 mm EU446210 110 mm x 3,1 m ■ Blå EU446310 110 mm x 3,1 m ■ Vinröd Se detaljer för NRX® Strap Colors på sidorna 4–5	EU447300 300 mm x 3,1 m ■ Svart Se detaljer för NRX® Strap Double på sidan 6	EU449110 110 mm x 3,1 m ■ Svart Se detaljer för NRX® Strap PLUS på sidan 7	på sidan 8

Heddalsveien 11 Bygg 140 3674 Notodden

Tlf: 35 02 95 95 E-post: post@alfacare.no

mediroyal